

# ASSA<sup>®</sup>

## High Security Locks

2006 Product Catalog  
Price Book and Technical Manual



An ASSA ABLOY Group company

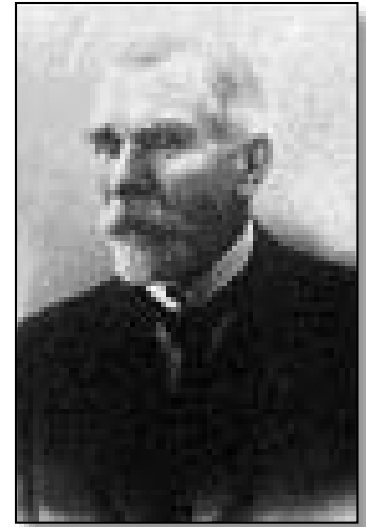
**ASSA ABLOY**

# Table of Contents

|   | Page |
|---|------|
| History of ASSA, Incorporated.....                | 2    |
| General Information.....                          | 3    |
| Standard Terms and Conditions.....                | 5    |
| Keys and Keying .....                             | 9    |
| Architectural Specifications.....                 | 16   |
| Mortise Cylinders .....                           | 17   |
| High Security Mogul Cylinders.....                | 40   |
| Rim Cylinders.....                                | 49   |
| Mortise & Rim Interchangeable Core Cylinders..... | 57   |
| Key-in-Knob/Lever Cylinders .....                 | 64   |
| Deadbolts .....                                   | 85   |
| Auxiliary Locks .....                             | 93   |
| Padlocks.....                                     | 112  |
| Profile Cylinders.....                            | 121  |
| Pin Kits, Tools & Accessories.....                | 131  |
| Care & Maintenance for ASSA Cylinders & Keys..... | 136  |
| Parts Index.....                                  | 153  |

# History of ASSA, Incorporated

ASSA was established in 1881 by the blacksmith August Stenman after buying a small hinge manufacturer in the town of Eskilstuna, Sweden. One day his wife embroidered a pillow slip with his name forwards and backwards – “August Stenman, Stenman August,” and so ASSA became the name of the new company. By 1939, ASSA had produced its first cylinder lock and delivered its first 5-pin cylinder master key system seven years later. In 1959, ASSA introduced its first registered key systems with key control. In 1981, ASSA celebrated its 100th anniversary as a company with the release of the ASSA Twin 6000 system, a new cylinder concept utilizing the dual locking mechanisms of today's ASSA cylinders.



ASSA, Inc. was originally opened in Naperville, IL as a marketing arm of ASSA AB in Sweden. Incorporated in 1984, ASSA, Inc. was a full line manufacturer of mortise locks, padlocks, auxiliary locks, and high security key systems. Under the direction of Wayne Wilkerson, who became president and CEO in 1989, ASSA, Inc. was transformed into the largest high security cylinder manufacturer in the United States.

Starting in 1992, ASSA, Inc. shifted its sales direction from independent dealer sales to institutional, industrial, and government sales. With the introduction of its new master keying capabilities they became the logical choice for institutions around the country. In 1996 alone, sales rose from under \$500,000.00 to over 8 million.

Some of the customers who made this possible are The World Bank, The United States Supreme Court, Boeing, AT&T, Baltimore Ravens Stadium, The University of New Hampshire, Prince George's County School District, Alexandria City Public Schools, Tucson Unified Schools, and numerous Schools and federal government facilities.

With the introduction of the Twin V-10 system in 1996, ASSA ushered in a new generation of lock technology offering patent protected, unique geographically exclusive keyways for ASSA authorized security centers and end users. The innovative Twin V-10 key design and cylinder helped to eliminate unauthorized duplicate keys and to maintain a key control system that is unmatched in the industry.

In 2000, ASSA introduced the Twin Exclusive, a patent-protected upgrade to the highly successful Twin 6000 series. Utilizing the same dual locking mechanism, the Twin Exclusive built on the original design and allowed one key to work both cylinders. That same year, ASSA, Inc. opened its doors to a new 5,000 square foot facility in New Haven, CT increasing its production capabilities with state of the art machinery and assembly equipment.

The high security key control system introduced by ASSA in 2003 is the Twin Pro, the most sophisticated key system being offered on the world market today. Worldwide keyways can be obtained through written agreement with ASSA for guaranteed exclusivity. The Twin Pro is not stocked by our traditional distribution outlets eliminating the possibility of the system being compromised. ASSA trains facilities to service these locks in-house or they can be serviced by an ASSA certified service center.

The Twin Maximum product line introduced in 2005 is set up to interface with the ASSA CLIQ system. Combining high security mechanical cylinders and keys with state of the art electronics, the ASSA CLIQ provides the user with a level of accountability and system control unmatched in the industry. A full audit trail with date and time stamp ensures the security of all or selected openings within the system while the keys can be used to operate standard mechanical cylinders as well. The innovative ASSA CLIQ is yet another example of why ASSA continues to be the world's leader in high security and patented key control solutions.

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# General Information

### The ALPHA Twin 6000 System, The ALPHA Twin Exclusive System and The Twin Exclusive Cylinder Program

ASSA introduced the ALPHA System of key control programs to meet the security requirements of locksmiths, distributors and end users. The Twin Exclusive System is an extension of the Twin 6000 patent. The Twin Exclusive was introduced as an upgrade to the ASSA Twin 6000 program, introducing new patented keyblanks based on the Twin V-10 patent and new key profiles offering a low cost advantage for extending patent protection for the end user. The system consists of virtually the same programs as ALPHA and Twin V-10 Cylect. Briefly, the system consists of four programs:

|           |   |
|-----------|---|
| TEL/Gamma | Locally exclusive keyways for locksmiths  |
| TER/Beta  | Regionally exclusive keyways for locksmiths   |
| TED/Delta | Nationally exclusive keyways for distributors   |
| TEE/Alpha | Regionally exclusive keyways for end-users, sold through normal channels of distribution. |

### The Twin V-10 Cylect Cylinder Program

The Twin V-10 was introduced as an upgrade to the ASSA Twin 6000 program, introducing new patented keyblanks and key profiles. The system consists of virtually the same programs as ALPHA:

|     |   |
|-----|---|
| C2L | Locally exclusive keyways for locksmiths  |
| C2R | Regionally exclusive keyways for locksmiths   |
| C2D | Nationally exclusive keyways for distributors   |
| C2E | Regionally exclusive keyways for end-users, sold through normal channels of distribution. |

### Keyway Information

Each key control program in the ALPHA and Twin V-10 systems utilizes a standard cylinder plug profile (broaching). Various sidebar codes are used to create different keyways. Keyblanks produced after August 1988 are stamped with complete keyway code, e.g., 507-51. Please include keyway code and profile when ordering keys, keyblanks and cylinders, except SNS cylinders. (See Cylinder form, below).

### The Twin Pro Cylinder Program

The Twin Pro program was introduced in 2003 as ASSA's highest level of controlled security in its delivery process. Twin Pro product is drop shipped only from the factory and is available to End Users and ASSA Certified Service Centers.

### Twin Maximum Cylinder Program

The Twin Maximum program released in late 2005 has features that none of our other systems offer. The most advanced secure UL 437 Listed cylinder ever produced. A non UL version is offered for less secure doors. This system is designed to interface with the new CLIQ 3.0 access control cylinder with full audit trail features for the cylinders and keys.

### CLIQ Cylinder Program

Version 3.0 is the most advanced access control system designed for a stand alone cylinder and key in the industry today. Offers time zoning, audit trail for cylinder and key. Interface with HID Prox systems in multiple formats. Offered in Twin Maximum only.

### Cylinder Form

ASSA Twin locks and cylinders are available in three different forms:

|                       |   |
|-----------------------|---|
| COMP (Complete)       | Keyed-different items include two cut keys per cylinder. Keyed-alike items normally include two cut keys per cylinder.                          |
| SUB (Sub-assembled)   | Uncombined cylinder includes sidebar mechanism, but no tumbler pins, springs or keyblanks. Pin chamber closure strip, plug and screws provided. |
| SNS (Sub, No sidebar) | Uncombined cylinder without sidebar and sidebar springs. Includes sidepins, sidepin springs, standard tailpiece items and pin chamber closure.  |

When ordering ASSA Twin locks and cylinders, be sure to indicate CYLINDER FORM.

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# General Information

### Red Core

ASSA provides temporary construction cores (red cores) for its interchangeable core cylinders upon request. Red cores are invoiced at \$77.00 and upon return to ASSA, credit will be issued for the full amount less a **50% handling fee**. Request for credit must be made in writing to ASSA Customer Service referencing the original invoice upon which the red cores appear. **KEYS ARE NOT INCLUDED IN THE PRICE OF THE RED CORE AND ARE NOT ELIGIBLE FOR RETURN.** All cut keys are invoiced at \$11.50 list each.

To order interchangeable core cylinders with temporary cores, specify cylinder model number, Cam, finish, by RED CORE, example, E6552ICR-1 x 626 x RED CORE. Cylinder will be charged at COMP price. To order red core separately, specify 70600ICR. Specify change keys as TWIN-KD-RED and control keys as TWIN-CT-RED.

### Master Keying

ASSA Twin locks and cylinders may be master keyed to meet virtually any requirement. Contact the Key Records Department to discuss special needs. Master keying and bitting charges are shown on page 15.

### FINISHES

Standard finishes are shown below. Antique brass (609) is available for deadbolts only.

| ASSA<br>BHMA Symbol | Equivalent<br>U.S. Symbol | Euro Finish | Description   |
|---------------------|---------------------------|-------------|---------------|
| 625                 | US 26                     | 11          | Bright Chrome |
| 626                 | US 26D                    | 13          | Satin Chrome  |
| 605                 | US 3                      | 20          | Bright Brass  |
| 606                 | US 4                      | 23          | Satin Brass   |
| 609                 | US 5                      | 47          | Antique Brass |
| 624                 | US 10B                    | 46          | Dark Oxidized |
| 612                 | US 10                     | 33          | Satin Bronze  |

### Special Function Cylinders

ASSA offers two special function cylinders most commonly used in the Detention market. One is a directional cylinder, which is operated bi-directionally by one key and in one direction only (clockwise or counterclockwise) by a subordinate key. This special function is accomplished by a modification to the cylinder plug. The necessity for this product is clear; to provide functionality in the system design. However, due to the physical modification of the plug when used in a master key system, the potential size of the master key system will be reduced.

The second special function is a limited rotation cylinder. This cylinder requires two modifications and will be used in conjunction with a directional function. One key will operate bi-directionally 360° and only one direction (clockwise or counter-clockwise) by a subordinate key stopping at a determined position prior to 180°. These modifications will greatly reduce the potential of a master key system.

It is essential to indicate all special function cylinders in the initial master key system design. Otherwise they may not be possible as part of the master key system.

Special function cylinders are offered in limited models and are indicated by a symbol:

† Prefixing the model number specifies available in special function.

### How to order

| Example | Model No.       | Finish    | Profile - Side Bar                        |
|---------|-----------------|-----------|---|
| Specify | V8551CW-14..... | 626 ..... | 95 – 888 (For Directional Cylinders)      |
| Specify | V8551WL-14..... | 626 ..... | 95 – 888 (For Limited Rotation Cylinders) |

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Standard Terms & Conditions of Sale

## 1. General; Definitions

### 1.1 Entire Agreement

Unless otherwise agreed to in writing by ASSA, Inc. ("ASSA"), the terms and conditions contained herein constitute the entire agreement between the parties with respect to the subject matter hereof and supercede all prior communications and agreements. Acceptance by ASSA of Buyer's Order, or Buyer's acceptance of ASSA's proposal, is expressly limited to and conditioned upon Buyer's acceptance of these terms and conditions which may not be changed or waived except in writing signed by the parties. Any additional, inconsistent or different terms and conditions contained in Buyer's purchase order or other documentation are hereby expressly rejected.

### 1.2 Definitions

In these terms and conditions of sale: (i) "Buyer" means the person or entity who accepts a quotation of ASSA for the sale of the Products or whose Order for the Products is accepted by ASSA; (ii) "Conditions" means the standard terms and conditions of sale set out in this document and includes any special terms and conditions agreed to in writing between Buyer and ASSA; (iii) "Order" means an order for Products placed by Buyer with ASSA and accepted by ASSA; (iv) "Products" means the products ordered by Buyer and shall include all products, parts and accessories furnished to Buyer by ASSA.

## 2. Shipping; Delivery

### 2.1 Terms of Shipment

Unless otherwise agreed to in writing, all Products are shipped F.O.B. ASSA's location. ASSA reserves the right to deliver in installments.

### 2.2 Shipping Charges

Subject to Section 2.3, ASSA will pay all shipping charges in advance of shipment only for shipments of \$1,500.00 net U.S. or more with delivery to Buyer at a single location. Buyer will pay all shipping charges in advance of shipment for all shipments that are less than \$1,500.00 net U.S. or that require delivery to Buyer at more than a single location. Such charges will be added to Buyer's invoice.

### 2.3 Choice of Carrier; Route

Unless otherwise requested on Buyer's Order, ASSA will ship by carrier and route of its choice to any freight service point within the continental United States. If Buyer requests a carrier or route on its Order, ASSA will deliver in accordance with such request and Buyer will

pay the entire amount of all shipping charges in advance of shipment.

## 3. Title and Risk of Loss

Subject to Section 5.3, title to and risk of loss of each Product purchased by Buyer shall pass to Buyer and delivery shall be deemed to be complete upon transfer of the Products to a carrier for shipment at ASSA's location or the Products otherwise leave the possession or control of ASSA. This Section 3 shall survive any expiration or termination hereof.

## 4. Orders

### 4.1 Acceptance

ASSA reserves the right to refuse Orders and is not bound to honor any Order unless and until such Order has been accepted by ASSA. ASSA may refuse an Order by delivering notice, orally or in writing, of such refusal to Buyer within ten (10) days of ASSA's receipt of such Order.

### 4.2 End User Security Authorization Procedures.

To insure proper control of End User restricted products, ASSA requires that the End User complete a Delivery of Controlled ASSA Components for End Users Form. The form will indicate where and to whom their restricted product will ship upon leaving the ASSA factory. Restricted product is defined as high security keyblanks, cut keys, sidebars, sub-assembled cylinders (SUB), complete and master keyed cylinders (COMP), and key charts. All orders involving an End User restricted product must be signed by the proper **authorized personnel on file at ASSA**. This is critical in order to maintain the integrity of the End User's key system. ASSA will honor the specific, written instructions of the **authorized personnel** for the shipping and handling of each purchase order. Such instructions must be included with each order. A copy of the End User Controlled Product Delivery Form is available by contacting ASSA customer service or the local ASSA sales representative. Please note the option of blanket authorization on the form. If the distributor chooses this option, it is the distributor's responsibility to keep the authorization current and on file. ASSA does not maintain any files of blanket authorizations. **A copy of a CURRENT authorization form signed by an authorized signatory must accompany every Distributor purchase order containing End User restricted product sent to ASSA whether the product is shipping to the End User location or not.** All orders not having this form will be suspended indefinitely or until such form is produced. In the event that any change occurs in the authorization of any End User personnel,

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Standard Terms & Conditions of Sale

ASSA will require that official written notification be made to ASSA by the End User on their letterhead before additional orders will be released.

#### 4.3 Order Identification

All packages are identified as to contents and assigned an Order number. The Order number also appears on Order acknowledgements, packing slips, freight bills and invoices.

#### 4.4 Packing

Unless otherwise specified, all locks and cylinders are packed individually.

#### 4.5 Changes and Cancellations

No Order that has been accepted by ASSA may be changed or cancelled by Buyer unless ASSA agrees to such change or cancellation in writing. Buyer will indemnify ASSA in full against all loss (including loss of revenue), costs (including the cost of all labor and materials used), damages, charges, and expenses incurred by ASSA. Changes will result in a delay in the scheduled ship date. Additions to Orders will be entered as a separate Order. Special Orders for non-cataloged items and any Orders that are within sixty (60) days of the original shipment date are not subject to cancellation.

#### 4.6 Return Products Authorization

Return Products will not be accepted unless authorized in advance in writing by ASSA. Used or damaged items will not be accepted. Products returned to ASSA for credit must be received by ASSA within sixty (60) days of initial shipment and must be in saleable condition. The value of goods returned is subject to appraisal as to physical condition. Returns will only be accepted for credit invoicing and a minimum handling charge of 25% will be debited. All returned Products must be shipped F.O.B. ASSA's location, freight prepaid. Credit will not be issued for missing parts. Requirement for returns are: the ordering distributor must request a Return Goods Authorization (RGA) in writing through the same process that purchase orders are done. Each Item being returned must have full item description with the original purchase order number that the item was ordered under or the ASSA order number that the item was shipped under which can be found on the Item box label marked REF#.

Return Goods Authorization is then approved or denied through ASSA's established internal process. In either case the requesting distributor is notified by ASSA in writing. If approved, distributor will receive in

writing a Return Goods Authorization Number and instructions for marking containers for authorized items being returned.

Once received, Items are physically inspected and checked against the RGA. Information will then be forwarded to the credit department where credit invoicing will be applied.

Any Items sent by distributor that are not listed as part of the authorized return will not be credited and ASSA will not be responsible for return of these items to the shipper.

ASSA will not accept Keyed Cylinder returns.

## 5. Price; Taxes; Payment

### 5.1 Price

Unless otherwise agreed to in writing, the price for the Products shall be ASSA's prevailing price at the time the Order is accepted by ASSA or any other price quoted in writing to Buyer. ASSA's price lists are for general information only and do not constitute a binding, open offer by ASSA for the sale of Products. ASSA reserves the right to modify its standard prices at any time without notice; prices for some Products may change frequently due to market fluctuations.

### 5.2 Taxes

Buyer shall pay the full amount of any tax or other charge now or hereafter imposed by law upon, with respect to, or measured by the sale, shipment or price of any Product sold hereunder, including without limitation any handling charges; federal, state, or local sales, use, excise, value added, gross receipts or other like taxes; customs duties; and any insurance desired by Buyer. If Buyer is exempt from an applicable tax or duty, then Buyer must provide ASSA with a valid exemption certificate before shipment of Products. Foreign shipments placed with ASSA may require additional charges for documentation and overseas packaging. Such charges will be identified on ASSA's invoices. This Section 5.2 shall survive any expiration or termination hereof.

### 5.3 Payment

Unless otherwise agreed to in writing, payment is due thirty (30) days from the date of the invoice. If payments are not made when due, Buyer will pay, in addition to the overdue payment, a late charge equal to the lesser of 1.5% per month or the highest applicable rate allowed by law on such overdue amounts. Overdue accounts will be assigned to the credit department for all transactions. Once an

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Standard Terms & Conditions of Sale

account has been assigned to the credit department, no Order may be taken, entered or shipped without approval from the credit manager. Buyer hereby grants ASSA a purchase money security interest in each Product and agrees to cooperate with ASSA in protecting such interest.

## 6. Insurance

### 6.1 Insurance Coverage

Buyer shall procure and maintain, at its expense, the following types of insurance from an insurer acceptable to ASSA, in the amounts at least equal to those specified below, with deductibles not in excess of \$100.00. ASSA shall not be required to supply Products to Buyer at any time that the insurance coverage provided for herein is not in full force and effect.

### 6.2 Certificates

Buyer shall, within fifteen (15) days from the date hereof, furnish ASSA with a certificate of insurance issued by the insurance company or companies issuing the insurance policies required hereby. Such certificates shall provide that written notices shall be given to ASSA at its address specified herein at least forty-five (45) days prior to any cancellation or change in any such policy.

## 7. Warranties and Limitation of Liability

### 7.1 Warranty

ASSA represents and warrants the Products against defective material and faulty workmanship for a period of one year after the date of delivery [and warrants the finish to meet quality standards at the time of delivery]. This warranty expressly does not apply to faulty product operation due to: (a) improper installation; (b) the use of any keys, cylinder pins or other accessories not expressly approved by ASSA; or (c) failure to provide reasonable maintenance.

### 7.2 Limitation of Liability

ASSA's liability under this warranty shall be limited solely to the repair or replacement of the Products, or parts thereof, or refund to the Buyer of the purchase price thereof. ASSA shall not be responsible for any defect or non-conformity in the Products that: (a) is created after the time of delivery; (b) results from Products for which materials, specifications or designs were provided by Buyer; or (c) results from modifications to the Products by Buyer or others. **IN NO EVENT SHALL ASSA BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN CONTRACT, WARRANTY, NEGLIGENCE, TORT, STRICT LIABILITY, OR OTHERWISE** including but not limited to loss of profits or revenue,

loss of use of the Products, delays, or claims of customers of the Buyer or other third parties for such other damages. ASSA's liability on all claims, whether in contract, warranty, negligence, tort, strict liability or otherwise for any loss or damage arising out of, or connected with an Order or the performance or breach thereof, or from the design, manufacture, sale, or delivery shall in no case exceed the purchase price of the Product.

### 7.3 No Other Warranties

**EXCEPT AS EXPRESSLY SET FORTH IN SECTION 7.1, ASSA MAKES NO OTHER REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, AT LAW OR IN EQUITY, WITH RESPECT TO THE PRODUCTS OR THEIR CHARACTERISTICS, QUALITY OR PERFORMANCE, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT OF ANY INTELLECTUAL PROPERTY RIGHTS OF THIRD PARTIES AND ANY SUCH REPRESENTATIONS AND WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED.**

## 8. Claims

Buyer must notify ASSA of any claim [for adjustment] in writing at ASSA's address specified herein within thirty (30) days after the date of the invoice in question. Buyer must notify ASSA of any claim for shortages or incorrectly filled Orders in writing within ten (10) days after receipt of shipment. Under no circumstances will ASSA be responsible for any charges for labor or material incurred by others without the prior written consent of ASSA.

## 9. Indemnity

### 9.1 Personal Injury and Property Damage

Buyer shall indemnify ASSA and hold ASSA harmless against all claims, liability, loss or other damages (including ASSA's legal expenses) to all persons for injury of any nature, including, without limitation, sickness, and/or death, and for property damage caused by any Product or part thereof after the time of delivery of such Product or after such Product otherwise leaves the possession or control of ASSA.

### 9.2 Compliance with Law

Buyer agrees: (a) to fully comply with all applicable federal, state and local laws, rules, regulations and guidelines, including without limitation, all applicable regulations and guidelines promulgated, from time to time, by Federal and state environmental and transportation officials, and (b) to indemnify and hold harmless ASSA from and against all claims, liability, loss



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Standard Terms & Conditions of Sale

or other damages (including ASSA's legal expenses) resulting in any way from non-compliance therewith.

## 9.3 Survival

This Section 9 shall survive any expiration or other termination hereof.

## 10. Trademarks and Other Markings

Buyer shall remove any and all of ASSA's trademarks, labels, distinctive markings, and designs which may appear on any Product or on the packaging material therefore at the time of delivery of such Product and to refrain from making any use of such trademarks, labels, distinctive markings and designs.

## 11. Miscellaneous

### 11.1 Governing Law

The validity and interpretation of these terms and conditions of sale shall be governed by the laws of the State of Connecticut without regard to its principles of conflicts of law.

### 11.2 Force Majeure

ASSA shall not be liable for its failure to perform hereunder due to any contingency beyond its reasonable control, including without limitation acts of God, fires, floods, wars, sabotage, accidents, labor disputes or shortages, governmental laws, ordinances, rules and regulations, whether valid or invalid (including, but not limited to, priorities, requisitions, allocations, and price adjustment restrictions), inability to obtain material, equipment or transportation, and any other similar contingency. In the event of delay due to any such cause, the date of delivery will be postponed by such length of time as may be reasonably necessary to compensate for the delay.

### 11.3. No Assignment

These terms and conditions of sale are not assignable or transferable by Buyer, in whole or in part, without the prior written consent of ASSA.

### 11.4 Modification

No modification or waiver of these terms and conditions of sale shall be effective unless made in a writing signed by ASSA. No course of action shall be deemed to modify these terms and conditions of sale.

### 11.5 Severability.

Whenever possible each provision and term of these terms and conditions of sale will be interpreted in a manner to be effective and valid but if any provision or term hereof is held to be prohibited by law or invalid,

then such provision or term will be ineffective only to the extent of such prohibition or invalidity, without invalidating or affecting in any manner whatsoever the remainder of such provision or term or the remaining provisions or terms hereof.

## COPYRIGHTS, PATENTS

All products shown in ASSA catalogs, brochures and price lists are either patented, copyrighted or registered by ASSA.

\*Prices, products, equipment, finishes, models, specifications and availability are subject to change without notice.

All notices or other correspondence to ASSA may be made at the following address:

**ASSA, Inc.**  
**110 Sargent Drive**  
**New Haven, CT 06511**  
**(800) 235-7482**  
**(800) 892-3256 fax**

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Keys and Keying

All ASSA keys are manufactured from the highest quality nickel silver material. The key's rounded back facilitates smooth operation and minimizes wear. The large key bow simplifies identification and use by manually impaired people. Keys can be provided with various options of tactile identification upon request. Available in several profiles or broaches, ASSA high security keys all feature a unique side milling on the lower portion of the key blade and are precut at the ASSA factory. Each side milling represents a key section that is factory controlled on a geographic basis providing an unmatched level of patented key control.



### Benefits

- Two sets of key cuts designed to operate independent locking mechanisms
- Innovative key design protected by U.S. and international patents
- Patented key control offers the ultimate in high security
- Top cuts can be generated on standard, quality code cutting equipment
- ASSA's generous keying capabilities allow over 160,000 change keys under a single master key

### Warranty

- ASSA guarantees that if a key should break under normal usage, ASSA will replace it at no charge plus any reasonable service charge
- ASSA guarantees that no other top level master key for any other ASSA factory generated master key system will operate as a top level key in an end-user's system for a specified geographic territory
- ASSA guarantees its patented systems against unauthorized key duplication

### Certification

- Twin Exclusive, Twin V-10, Twin Pro and Twin Maximum keys listed under U.S. Patent numbers 5,067,335 and 5,640,865

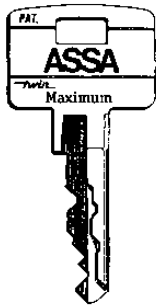
### Technical Information

- High quality nickel silver material
- Key combination is read from tip to bow
- No. 1 cut is deepest, No. 9 is shallowest
- Maximum adjacent cut is 5 (example: 1-6 is acceptable, 1-7, 8 or 9 is not)
- Cut depth is measured as root depth from back of key to bottom of cut

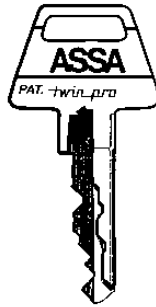
Special stamping and custom coining available

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

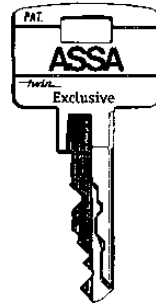
### Keys and Keying



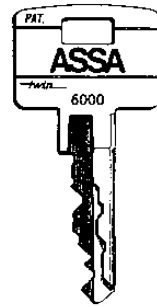
Twin Maximum



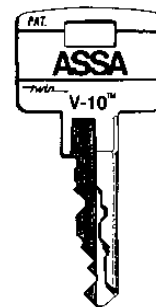
Twin Pro



Twin Exclusive



Twin 6000



Twin V-10

### ASSA Cut Keys

| Item No. | Description  | Price    |
|----------|--|----------|
| TMAX-KD  | Twin Maximum Cut Key   | 11.50 ea |
| TMAX-MK  | Twin Maximum Cut Keys, In a Master Key System                                  | 11.50 ea |
| TPRO-KD  | Twin Pro Cut Keys KD/KA  | 11.50 ea |
| TPRO-MK  | Twin Pro Cut Keys, In a Master Key System                                      | 11.50 ea |
| Twin-KD  | Twin Exclusive/6000 Classic (Specify Profile) Cut Keys KD/KA                   | 11.50 ea |
| Twin-MK  | Twin Exclusive/6000 Classic (Specify Profile) Cut Keys, In a Master Key System | 11.50 ea |
| V-10-KD  | Twin V-10 Cut Keys KD/KA   | 11.50 ea |
| V-10-MK  | Twin V-10 Cut Keys, In a Master Key System                                     | 11.50 ea |

### ASSA Key Blanks

| Item No. | Description   | Price   |
|----------|---|---------|
| 359644   | Twin Maximum Key Blanks Qty. 100/box                                      | 4.50 ea |
| 816313   | Twin Pro Keyblanks/Sidebar code (specify sidebar code) Qty. 100/box       | 4.50 ea |
| 867091   | Twin 6000 Key Blanks (specify sidebar code and profile) Qty. 100/box      | 4.50 ea |
| E867091  | Twin Exclusive Key blanks/Sidebar code (specify sidebar code) Qty 100/box | 4.50 ea |
| 250694   | Twin V-10 Keyblanks/Sidebar code (specify sidebar code) Qty 100/box       | 4.50 ea |
| 969030   | White Code Tags   | 2.50 ea |

### ASSA Coined Key Blanks

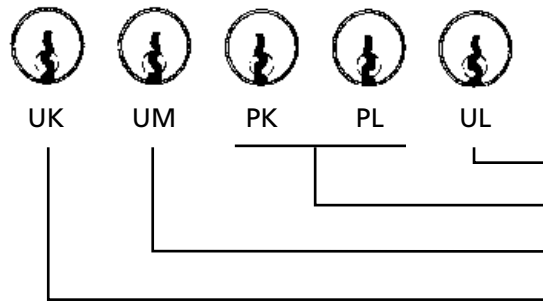
| Item No. | Description   | Price      |
|----------|---|------------|
|          | Initial die charge  | 400.00/Net |
| 868996   | 500 minimum key blank quantity each order (Specify profile and side code) | 4.50 ea    |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Keys and Keying



868062  
600 Series



- Open: Master-Key systems
- Restricted: All
- Open: Master-Key Systems
- Open: Keyed Alike/Keyed Different

## 600 Series Cut Keys & Key Blanks

| Item No. | Description                                      | Price    |
|----------|--|----------|
| 600-KD   | Cut Keys KD / KA                                 | 11.50 ea |
| 600-MK   | Cut Keys, In a Master Key System                 | 11.50 ea |
| 868062   | Key blanks/ Specify profile (UK, UL, UM, PK, PL) | 4.50 ea  |

## 500 Series Key Blanks

| Item No. | Description                 | Price   |
|----------|-----------------------------|---------|
| 462000   | Key blanks/ specify profile | 5.50 ea |

## 700 Series Key Blanks

| Item No. | Description                 | Price   |
|----------|-----------------------------|---------|
| 462001   | Key blanks/ specify profile | 5.50 ea |

## Cut Key Set

| Item No. | Description                | Price    |
|----------|----------------------------|----------|
| CKS-1    | V-10 Cut Key Set           | 39.00 ea |
| ECKS     | Twin Exclusive Cut Key Set | 39.00 ea |
| TPCKS    | Twin Pro Cut Key Set       | 39.00 ea |
| TMCKS    | Twin Maximum Cut Key Set   | 39.00 ea |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ****ASSA CLIQ™**

ASSA CLIQ™ intelligent locking systems gives control over all keys, which can easily be upgraded and can be tailor-made to suit any needs. Since every key has its own identity, it becomes the “personal property” of the key holder. CLIQ makes intelligent, flexible and high security lock systems possible. The key’s mechanical design creates the basic foundation made up of different security zones in the same way as in mechanical lock systems. The electronic programming of the keys gives authorization to individuals or to group of individuals. CLIQ technology’s basic idea is the creation of an intelligent security system. That means a lock system that retains a high level of security despite upgrading, alterations or expansion. Even after many years of use by a continual flow of new tenants, new employees or changes occurring in the workplace, the level of security will remain the same.

**Benefits**

- Based on Twin Maximum Technology
- High and Medium Security Levels
- Extreme Master Keying Capacity
- Concealed Keying
- Wide Range of Retrofit Cylinder Shapes
- Possible to Add CLIQ Functionality

**Warranty**

- Battery Life 2 Years or 20K Openings
- Lifetime on Key Breakage

**Certification**

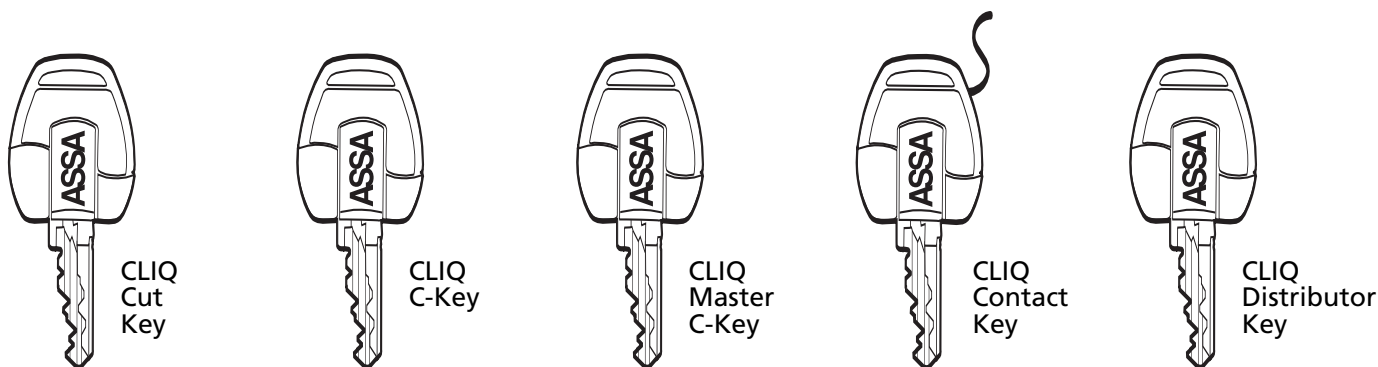
- Patented Key Control
- UL Listed

**Technical Information**

- Power Supply is Provided by the Key
- Data Transfer 64 Bit and Higher

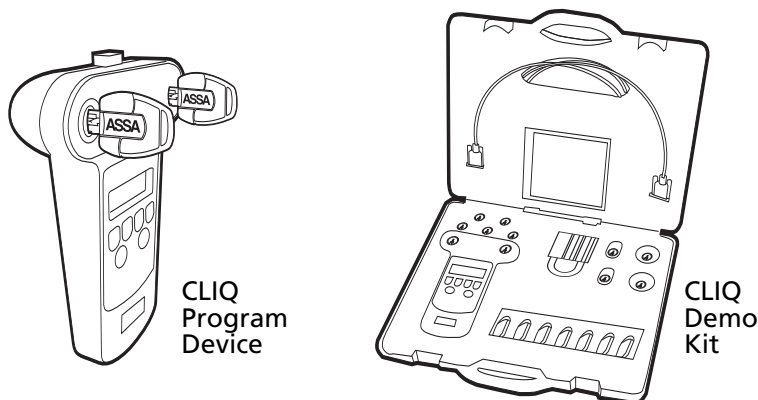
TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# CLIQ™ Keys and Software



## ASSA CLIQ™ Keys

| Item No. | Description          | Price  |
|----------|----------------------|--------|
| CLIQ-KD  | CLIQ Cut Key         | 65.00  |
| CLIQ-CK  | CLIQ C-Key           | 90.00  |
| CLIQ-MCK | CLIQ Master C-Key    | 125.00 |
| CLIQ-CON | CLIQ Contact Key     | 125.00 |
| CLIQ-DIS | CLIQ Distributor Key | 125.00 |



## CLIQ™ Programming Unit & Software

| Item No. | Description   | Price    |
|----------|---|----------|
| CLIQ-END | Program Device with Software<br>(For Dealer/End-user Use to Manage CLIQ System)   | 1,950.00 |
| CLIQ-DEA | Program Device with Software<br>(For Distributor/Dealer Use to Manage Multiple CLIQ Systems)  | 1,950.00 |
| CLIQ-SDK | Sales Demo Kit<br>(For Sales People to demonstrate program device software, padlock, deadbolt, mortise, and key-in-knob cylinder, operating keys, 1 control key, 1 master key, 1 C-key, 1 mortise cutaway cylinder) | 5,750.00 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Keys and Keying

## Master Key Order Procedure

Master Key system orders for ASSA products are processed using desktop computer systems. Part of our processing software allows us to import the customer order data when it is submitted to us in the compatible format described below on a diskette or via E-mail.

## Excel File Format

The layout of an Excel file which we can import is shown below. The first line in the file should number the fields 1 through 9, the file should not contain headers or formulas.

| Field | Content        | Character limit                                   |
|-------|----------------|---|
| 1     | Item #         | 4   |
| 2     | Cyl. Quan.     | 4   |
| 3     | Cyl/Cam PN     | 12  |
| 4     | Finish         | 5   |
| 5     | Cam            | 3 (do not use, include cam with cylinder part #)  |
| 6     | Keyset         | 12  |
| 7     | Key Quan.      | 4   |
| 8     | Door #         | 12  |
| 9     | Comments       | 20  |
| 10    | Spl. Key stamp | 12 (For stamping other than DHI or SKCS standard) |

The import of an Excel format file offers a special feature regarding systems which incorporate a ENG key. If a particular item is to be operated by the ENG key in addition to the other key indicated by the keyset you can indicate this to our software by adding a suffix of "-E" to the keyset. In such a case AAI would become AAI-E if it should be operated by the ENG key. This specification option is not available if the imported file is supplied in ASCII format.

In order to ensure that correct master keying information is received and accurate records are maintained, ASSA has designed a Sample Order Template. The following is an example of a completed sample order log that must accompany each master key order submitted to ASSA. When filling out the key quantity column, unless otherwise requested, two keys will be supplied per cylinder with all master keyed orders.

The form is available by contacting your ASSA representative, ASSA Customer Service, or by logging onto the ASSA website [www.assalock.com](http://www.assalock.com). If a computer or the Excel program is not available to you, contact your ASSA representative for assistance in getting the form completed. The completed form is then e-mailed to ASSA key records email address [adautaj@assalock.com](mailto:adautaj@assalock.com). Master key purchase orders can be faxed to 800-892-3256 or mailed to ASSA Inc., 110 Sargent Dr. New Haven, CT. 06511.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Keys and Keying

The ASSA Key Records Department carefully designs and records master key systems in compliance with customer requirements and ASSA security policy. System documents are thoroughly detailed, produced, and professionally presented, and should be considered valuable and confidential. Key Records information and service is available as follows:

## Factory Keyed Cylinders

Cylinders pinned by the factory are supplied "Keyed Different" or if so specified as one of the following options:

- Master Keyed (Bittings provided at No Charge when requested with the order) .....\$11.00 per cylinder
- Keyed Alike/Keyed Different .....No Charge
- Single Keyed Different (Part of MK System).....11.00 per cylinder

## Factory Generated Master Key Systems

ASSA will provide new master key systems for pinning by the locksmith in accordance with prices below:

| Quantity         | ON PAPER      |                     | ON DISK       |                     |
|------------------|---------------|---------------------|---------------|---------------------|
|                  | Bittings Only | Bittings & Pinnings | Bittings Only | Bittings & Pinnings |
| 1-50.....        | 140.50.....   | 422.50.....         | 68.00.....    | 140.50              |
| 51-200.....      | 211.00.....   | 562.50.....         | 68.00.....    | 280.50              |
| 201-1000.....    | 280.50.....   | 703.00.....         | 68.00.....    | 351.50              |
| 1001-5000.....   | 351.50.....   | 1,125.00.....       | 68.00.....    | 562.50              |
| 5001-10000.....  | 444.00.....   | 1,688.00.....       | 68.00.....    | 844.50              |
| 10001-25000..... | 622.00.....   | 2,250.50.....       | 136.50.....   | 1,125.00            |

Over 25,000 or more contact Customer Service for quote.

These prices are for a hierarchical Master Key System with no Cross-keying of selective keys. For special requirements, contact Customer Service or Key Records Department.

**Systems prior to 1996, contact Customer Service for quote.  
Disks will be provided in flat ASCII text only.**

## Other Key Charges

System Copy Charge (copy of existing system – MBCC) (\$57.00 net min.) .....2.25 per page

System Expansions: Priced as above

All Other Systems Charges Billed per Request

Standard KD/KA key stamping includes keyway designation code.

Standard MK system stamping includes and key symbol.

Do Not Duplicate and other special stamping requirements will be priced at \$2.25 per stamp.

**Factory does not recommend cross-keying and will not warranty any cross-keyed cylinders.**



## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Architectural Specification

## High Security Key System

### General requirements:

1. Provide a high security key system capable of integrating various type of lock cylinders; mogul, builder hardware, and auxiliary locks, into a patented, geographically restricted, factory master keyed system to allow control over the entire facility.
  - a. Include detention mogul cylinders, builders hardware cylinders, auxiliary locks, and padlocks keyed into one compatible system for locks specified in this section and those specified in related sections.
  - b. Proprietary Keyway: Provide written guarantee from the manufacturer that the Keyway used on this project is for the exclusive use of the Owner on a regional basis..
2. Master Keying
  - a. Provide level 3 grandmaster key system. As defined in (DHI) "Keying Systems and Nomenclature".
  - b. Provide factory established key system and keying of cylinders.
    - 1). Arrange for manufacturer to maintain permanent key identification and registration records.
3. Keys
  - a. Replacement Keys: available only from the manufacturer upon written authorization from the Owner.
  - b. Stamping of Keys: Stamp keys with an identification code in accordance with "Keying Procedures, Systems, and Nomenclature" published by DHI.
  - c. Quantity:
    - 1) Change keys:
      - a. Allow for four (4) change keys per lock cylinder.
      - b. Furnish a minimum of six (6) keys per key set, remaining keys as instructed by the Owner.
    - 2) Master level keys:
      - a. Furnish a minimum of ten (10) of each masterkey and six (6) of each master level key above the grandmaster.
      - d. Material: Nickel silver alloy.
      - e. Minimum size: 1" x 3" long 1/8 "thick,
4. Cylinders
  - a. Marking of Cylinders: Using a black indelible ink pen, mark body of cylinders with an identification code in accordance with "Keying Procedures, Systems, and Nomenclature" published by DHI.
  - b. Standard compliance
    - 1) Listed under UL 437.
    - 2) ANSI/BHMA A156.30 standard for High Security Cylinders.
    - 3) ASTM 1577 6.6 standards for Correctional Cylinders
5. Temporary Construction Security
  - a. Provide temporary construction cylinders and keys for exterior doors, automatically locking doors where security is required, and doors to rooms used for storage.
    - 1) Temporary cylinders and keys remain the property of the contractor.
  - b. Provide temporary blank strike plates for lock bolt receivers to prevent automatic locking of doors where temporary construction cylinders are not used and security at the door during construction is not required..

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Mortise Cylinders

ASSA mortise cylinders are designed to replace several original manufacturers' cylinders in their locksets offering the highest level of security available on the market today. Made to standard U.S. dimensions, these rugged cylinders are available in a variety of finishes and lengths and stand up to even the heaviest abuse. All ASSA mortise cylinders are listed under U.L. 437, a set of tests for determining the cylinder's physical resistance against various forms of attack.

ASSA mortise cylinders will improve the security of standard mortise locksets by Arrow, Corbin/Russwin, Sargent, Schlage, Yale and many other manufacturers.

**Benefits:**

- Drill resistant cylinder housing and plug
- Case-hardened steel inserts and stainless steel pins
- Two independent locking mechanisms to ensure optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools
- Extremely close tolerances
- Can be easily rekeyed in the field
- With the purchase of one inexpensive kit, 1-1/8" mortise cylinder is easily converted to rim cylinder

**Warranty:**

- ASSA guarantees its cylinders against defective workmanship or wear resulting from defects for life

**Certification:**

- All ASSA Twin Series Mortise cylinders are U.L. 437 listed as well as ASTM F 1577 6.6 listed for standard test methods for detention Locks.

**Technical Information:**

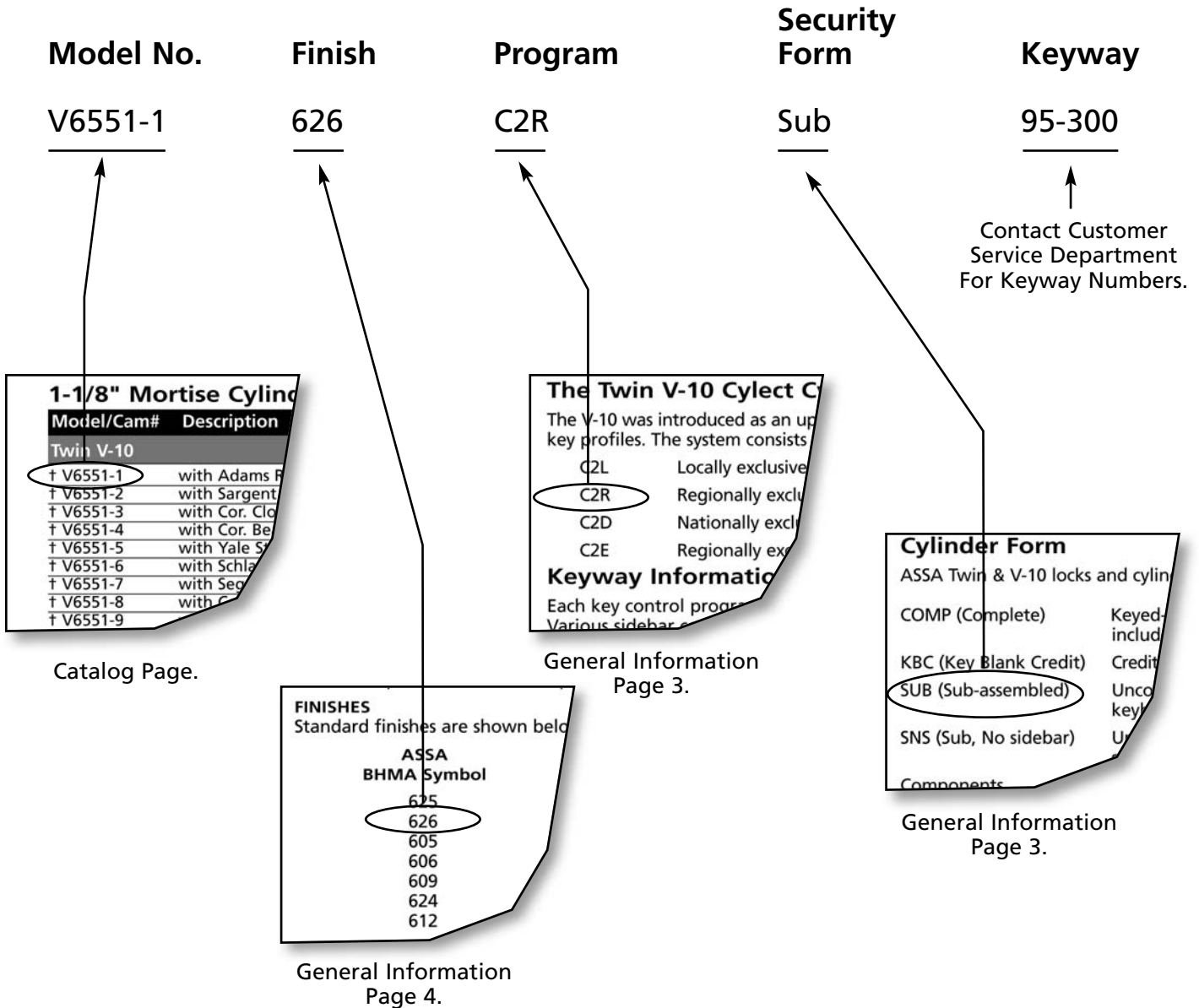
- Available in cylinder lengths 1-1/8" through 2" in 1/8" increments
- Available with limited rotation and/or unidirectional features
- 13 cam options available
- Cylinder housing and plug are made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

**Finishes:**

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finishes</u> | <u>Description</u>   |
|--------------------|--------------------|----------------------|----------------------|
| 625                | US 26              | 11                   | Bright Chrome        |
| 626                | US 26D             | 13                   | Satin Chrome         |
| 605                | US 3               | 20                   | Bright Brass         |
| 606                | US 4               | 23                   | Satin Brass          |
| 612                | US 10              | 33                   | Satin Bronze         |
| 624                | US 10B             | 46                   | Dark Oxidized Bronze |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Mortise Cylinders Ordering Information



### How To Order Twin V-10 & Twin Exclusive Mortise Cylinders:

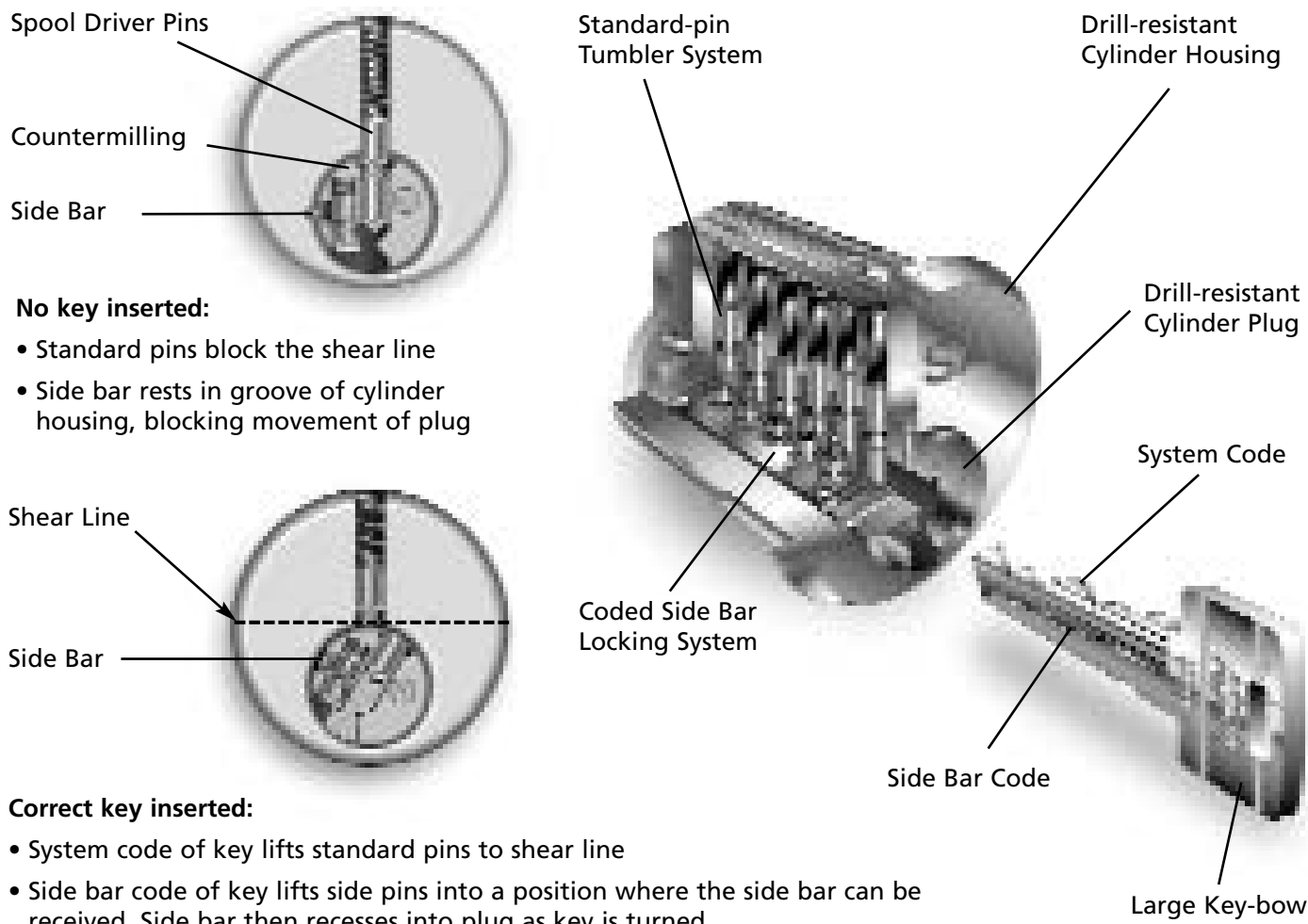
| Specify  | Model No. | Finish | Security Program | Form | Keyway |
|----------|-----------|--------|------------------|------|--------|
| Example: | V6551-1   | 626    | C2R              | Sub  | 95-300 |

### How To Order Twin Pro & Twin Maximum Mortise Cylinders:

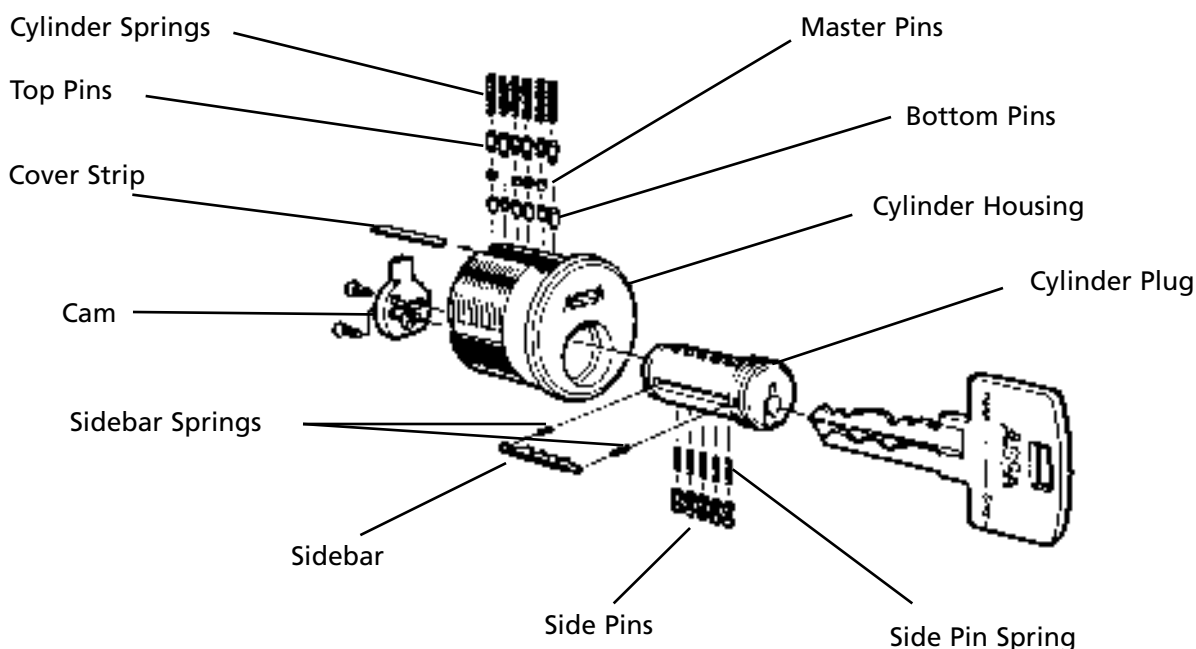
| Specify  | Model No. | Finish | Form | Keyway  |
|----------|-----------|--------|------|---------|
| Example: | 6151-1    | 605    | Comp | 0P4-200 |

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Mortise Cylinders Exploded View

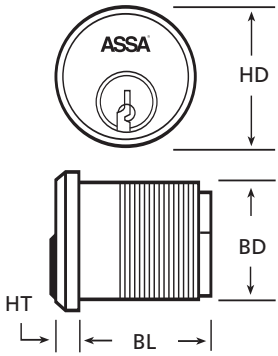


- Correct key inserted:**
- System code of key lifts standard pins to shear line
  - Side bar code of key lifts side pins into a position where the side bar can be received. Side bar then recesses into plug as key is turned



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

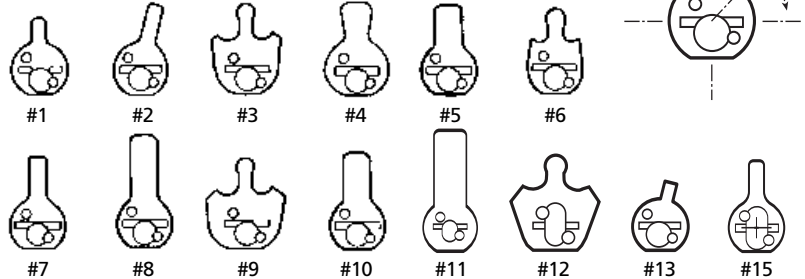
## Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



### 1-1/8" Mortise Cylinder

| Model/Cam#               | Description                 | HD    | HT    | BL    | BD    | R-A   | R-B   | Comp  | Sub   | SNS   |
|--------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Twin V-10</b>         |                             |       |       |       |       |       |       |       |       |       |
| † V6551-1                | with Adams Rite Cam         | 1.366 | 0.138 | 1.125 | 1.157 | 0.118 | 0.555 | 82.00 | 72.50 | 65.50 |
| † V6551-2                | with Sargent Cam            | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 82.00 | 72.50 | 65.50 |
| † V6551-3                | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 82.00 | 72.50 | 65.50 |
| † V6551-4                | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.732 | 82.00 | 72.50 | 65.50 |
| † V6551-5                | with Yale Standard Cam      | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 82.00 | 72.50 | 65.50 |
| † V6551-6                | with Schlage "L" Cam        | 1.366 | 0.138 | 1.125 | 1.157 | 0.124 | 0.516 | 82.00 | 72.50 | 65.50 |
| † V6551-7                | with Segal Type Cam         | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.779 | 82.00 | 72.50 | 65.50 |
| † V6551-8                | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.914 | 82.00 | 72.50 | 65.50 |
| † V6551-9                | with Best 30H Cam           | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 82.00 | 72.50 | 65.50 |
| † V6551-10               | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.787 | 82.00 | 72.50 | 65.50 |
| † V6551-11               | with Mogul Cam              | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 1.165 | 82.00 | 72.50 | 65.50 |
| † V6551-12               | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.828 | 82.00 | 72.50 | 65.50 |
| † V6551-13               | with Sargent Short Cam      | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.515 | 82.00 | 72.50 | 65.50 |
| † V6551-15               | with Yale Rep. Cam          | 1.366 | 0.138 | 1.125 | 1.157 | 0.742 | 0.308 | 82.00 | 72.50 | 65.50 |
| <b>Twin Exclusive</b>    |                             |       |       |       |       |       |       |       |       |       |
| † E6551-1                | with Adams Rite Cam         | 1.366 | 0.138 | 1.125 | 1.157 | 0.118 | 0.555 | 82.00 | 72.50 | 65.50 |
| † E6551-2                | with Sargent Cam            | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 82.00 | 72.50 | 65.50 |
| † E6551-3                | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 82.00 | 72.50 | 65.50 |
| † E6551-4                | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.732 | 82.00 | 72.50 | 65.50 |
| † E6551-5                | with Yale Standard Cam      | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 82.00 | 72.50 | 65.50 |
| † E6551-6                | with Schlage "L" Cam        | 1.366 | 0.138 | 1.125 | 1.157 | 0.124 | 0.516 | 82.00 | 72.50 | 65.50 |
| † E6551-7                | with Segal Type Cam         | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.779 | 82.00 | 72.50 | 65.50 |
| † E6551-8                | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.914 | 82.00 | 72.50 | 65.50 |
| † E6551-9                | with Best 30H Cam           | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 82.00 | 72.50 | 65.50 |
| † E6551-10               | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.787 | 82.00 | 72.50 | 65.50 |
| † E6551-11               | with Mogul Cam              | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 1.165 | 82.00 | 72.50 | 65.50 |
| † E6551-12               | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.828 | 82.00 | 72.50 | 65.50 |
| † E6551-13               | with Sargent Short Cam      | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.515 | 82.00 | 72.50 | 65.50 |
| † E6551-15               | with Yale Rep. Cam          | 1.366 | 0.138 | 1.125 | 1.157 | 0.742 | 0.308 | 82.00 | 72.50 | 65.50 |
| <b>Twin 6000 Classic</b> |                             |       |       |       |       |       |       |       |       |       |
| † 6551-1                 | with Adams Rite Cam         | 1.366 | 0.138 | 1.125 | 1.157 | 0.118 | 0.555 | 91.00 | 82.00 | 73.00 |
| † 6551-2                 | with Sargent Cam            | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 91.00 | 82.00 | 73.00 |
| † 6551-3                 | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 91.00 | 82.00 | 73.00 |
| † 6551-4                 | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.732 | 91.00 | 82.00 | 73.00 |
| † 6551-5                 | with Yale Standard Cam      | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 91.00 | 82.00 | 73.00 |
| † 6551-6                 | with Schlage "L" Cam        | 1.366 | 0.138 | 1.125 | 1.157 | 0.124 | 0.516 | 91.00 | 82.00 | 73.00 |
| † 6551-7                 | with Segal Type Cam         | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.779 | 91.00 | 82.00 | 73.00 |
| † 6551-8                 | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.914 | 91.00 | 82.00 | 73.00 |
| † 6551-9                 | with Best 30H Cam           | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 91.00 | 82.00 | 73.00 |
| † 6551-10                | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.787 | 91.00 | 82.00 | 73.00 |
| † 6551-11                | with Mogul Cam              | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 1.165 | 91.00 | 82.00 | 73.00 |
| † 6551-12                | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.828 | 91.00 | 82.00 | 73.00 |
| † 6551-13                | with Sargent Short Cam      | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.515 | 91.00 | 82.00 | 73.00 |
| † 6551-15                | with Yale Rep. Cam          | 1.366 | 0.138 | 1.125 | 1.157 | 0.742 | 0.308 | 91.00 | 82.00 | 73.00 |

† Available in special function cylinders, see page 4, add \$29.00.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Mortise Cylinders

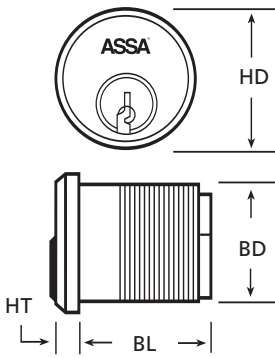
## 1-1/8" Mortise Cylinder

| Model/Cam#                                    | Description               | HD                        | HT    | BL    | BD    | R-A   | R-B   | Comp  | Sub   | SNS   |   |
|---|---------------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| <b>Twin Pro</b>                               |                           |                           |       |       |       |       |       |       |       |       |   |
| † 6151-1                                      | with Adams Rite Cam       | 1.366                     | 0.138 | 1.125 | 1.157 | 0.118 | 0.555 | 82.00 | 72.50 | 65.50 |   |
| † 6151-2                                      | with Sargent Cam          | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 82.00 | 72.50 | 65.50 |   |
| † 6151-3                                      | with Cor. Clover Leaf Cam | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 82.00 | 72.50 | 65.50 |   |
| † 6151-4                                      | with Cor. Beaver Tail Cam | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.732 | 82.00 | 72.50 | 65.50 |   |
| † 6151-5                                      | with Yale Standard Cam    | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 82.00 | 72.50 | 65.50 |   |
| † 6151-6                                      | with Schlage "L" Cam      | 1.366                     | 0.138 | 1.125 | 1.157 | 0.124 | 0.516 | 82.00 | 72.50 | 65.50 |   |
| † 6151-7                                      | with Segal Type Cam       | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.779 | 82.00 | 72.50 | 65.50 |   |
| † 6151-8                                      | with Corbin Jumbo Cam     | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.914 | 82.00 | 72.50 | 65.50 |   |
| † 6151-9                                      | with Best 30H Cam         | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 82.00 | 72.50 | 65.50 |   |
| † 6151-10                                     | with Norment/AirTeq Cam   | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.787 | 82.00 | 72.50 | 65.50 |   |
| † 6151-11                                     | with Mogul Cam            | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 1.165 | 82.00 | 72.50 | 65.50 |   |
| † 6151-12                                     | w/ Cor. Jumbo Clover Leaf | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.828 | 82.00 | 72.50 | 65.50 |   |
| † 6151-13                                     | with Sargent Short Cam    | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.515 | 82.00 | 72.50 | 65.50 |   |
| † 6151-15                                     | with Yale Rep. Cam        | 1.366                     | 0.138 | 1.125 | 1.157 | 0.742 | 0.308 | 82.00 | 72.50 | 65.50 |   |
| <b>Twin Maximum</b>                           |                           |                           |       |       |       |       |       |       |       |       |   |
| † 8851-1                                      | with Adams Rite Cam       | 1.366                     | 0.138 | 1.125 | 1.157 | 0.118 | 0.555 | 82.00 | 72.50 | 65.50 |   |
| † 8851-2                                      | with Sargent Cam          | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 82.00 | 72.50 | 65.50 |   |
| † 8851-3                                      | with Cor. Clover Leaf Cam | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 82.00 | 72.50 | 65.50 |   |
| † 8851-4                                      | with Cor. Beaver Tail Cam | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.732 | 82.00 | 72.50 | 65.50 |   |
| † 8851-5                                      | with Yale Standard Cam    | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 82.00 | 72.50 | 65.50 |   |
| † 8851-6                                      | with Schlage "L" Cam      | 1.366                     | 0.138 | 1.125 | 1.157 | 0.124 | 0.516 | 82.00 | 72.50 | 65.50 |   |
| † 8851-7                                      | with Segal Type Cam       | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.779 | 82.00 | 72.50 | 65.50 |   |
| † 8851-8                                      | with Corbin Jumbo Cam     | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.914 | 82.00 | 72.50 | 65.50 |   |
| † 8851-9                                      | with Best 30H Cam         | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 82.00 | 72.50 | 65.50 |   |
| † 8851-10                                     | with Norment/AirTeq Cam   | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.787 | 82.00 | 72.50 | 65.50 |   |
| † 8851-11                                     | with Mogul Cam            | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 1.165 | 82.00 | 72.50 | 65.50 |   |
| † 8851-12                                     | w/ Cor. Jumbo Clover Leaf | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.828 | 82.00 | 72.50 | 65.50 |   |
| † 8851-13                                     | with Sargent Short Cam    | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.515 | 82.00 | 72.50 | 65.50 |   |
| † 8851-15                                     | with Yale Rep. Cam        | 1.366                     | 0.138 | 1.125 | 1.157 | 0.742 | 0.308 | 82.00 | 72.50 | 65.50 |   |
| <b>Twin Maximum Medium Security</b>           |                           |                           |       |       |       |       |       |       |       |       |   |
| † 2851-1                                      | with Adams Rite Cam       | 1.366                     | 0.138 | 1.125 | 1.157 | 0.118 | 0.555 | 65.50 | 58.00 | 51.00 |   |
| † 2851-2                                      | with Sargent Cam          | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 65.50 | 58.00 | 51.00 |   |
| † 2851-3                                      | with Cor. Clover Leaf Cam | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 65.50 | 58.00 | 51.00 |   |
| † 2851-4                                      | with Cor. Beaver Tail Cam | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.732 | 65.50 | 58.00 | 51.00 |   |
| † 2851-5                                      | with Yale Standard Cam    | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 65.50 | 58.00 | 51.00 |   |
| † 2851-6                                      | with Schlage "L" Cam      | 1.366                     | 0.138 | 1.125 | 1.157 | 0.124 | 0.516 | 65.50 | 58.00 | 51.00 |   |
| † 2851-7                                      | with Segal Type Cam       | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.779 | 65.50 | 58.00 | 51.00 |   |
| † 2851-8                                      | with Corbin Jumbo Cam     | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.914 | 65.50 | 58.00 | 51.00 |   |
| † 2851-9                                      | with Best 30H Cam         | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 65.50 | 58.00 | 51.00 |   |
| † 2851-10                                     | with Norment/AirTeq Cam   | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.787 | 65.50 | 58.00 | 51.00 |   |
| † 2851-11                                     | with Mogul Cam            | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 1.165 | 65.50 | 58.00 | 51.00 |   |
| † 2851-12                                     | w/ Cor. Jumbo Clover Leaf | 1.366                     | 0.138 | 1.125 | 1.157 | 0.114 | 0.828 | 65.50 | 58.00 | 51.00 |   |
| † 2851-13                                     | with Sargent Short Cam    | 1.366                     | 0.138 | 1.125 | 1.157 | N/A   | 0.515 | 65.50 | 58.00 | 51.00 |   |
| † 2851-15                                     | with Yale Rep. Cam        | 1.366                     | 0.138 | 1.125 | 1.157 | 0.742 | 0.308 | 65.50 | 58.00 | 51.00 |   |
| <b>Twin Low &amp; Twin 600 Series Classic</b> |                           |                           |       |       |       |       |       |       |       |       |   |
| Low   | 600                       | Description               | HD    | HT    | BL    | BD    | R-A   | R-B   | COMP  | SUB   | — |
| L651-1  | 651-1                     | with Adams Rite Cam       | 1.366 | 0.138 | 1.125 | 1.157 | 0.118 | 0.555 | 74.00 | 68.00 | — |
| L651-2  | 651-2                     | with Sargent Cam          | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 74.00 | 68.00 | — |
| L651-3  | 651-3                     | with Cor. Clover Leaf Cam | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 74.00 | 68.00 | — |
| L651-4  | 651-4                     | with Cor. Beaver Tail Cam | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.732 | 74.00 | 68.00 | — |
| L651-5  | 651-5                     | with Yale Standard Cam    | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.709 | 74.00 | 68.00 | — |
| L651-6  | 651-6                     | with Schlage "L" Cam      | 1.366 | 0.138 | 1.125 | 1.157 | 0.124 | 0.516 | 74.00 | 68.00 | — |
| L651-7  | 651-7                     | with Segal Type Cam       | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.779 | 74.00 | 68.00 | — |
| L651-8  | 651-8                     | with Corbin Jumbo Cam     | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.914 | 74.00 | 68.00 | — |
| L651-9  | 651-9                     | with Best 30H Cam         | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.602 | 74.00 | 68.00 | — |
| L651-10                                       | 651-10                    | with Norment/AirTeq Cam   | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.787 | 74.00 | 68.00 | — |
| L651-11                                       | 651-11                    | with Mogul Cam            | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 1.165 | 74.00 | 68.00 | — |
| L651-12                                       | 651-12                    | w/ Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.125 | 1.157 | 0.114 | 0.828 | 74.00 | 68.00 | — |
| L651-13                                       | 651-13                    | with Sargent Short Cam    | 1.366 | 0.138 | 1.125 | 1.157 | N/A   | 0.515 | 74.00 | 68.00 | — |
| L651-15                                       | 651-15                    | with Yale Rep. Cam        | 1.366 | 0.138 | 1.125 | 1.157 | 0.742 | 0.308 | 74.00 | 68.00 | — |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8851-1 x **CLIQ** x 626 x Sidebar x Comp  
 † Available in special function cylinders, see page 4, add \$29.00.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

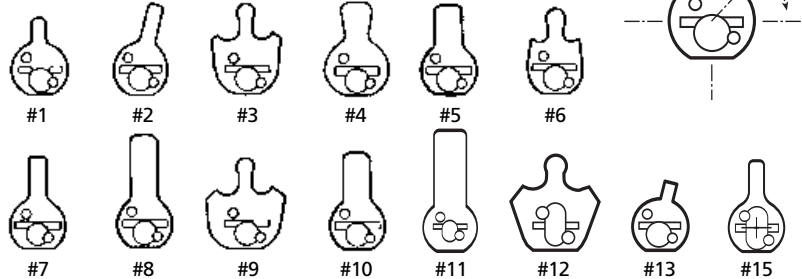
## Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



### 1-1/4" Mortise Cylinder

| Model/Cam#               | Description                 | HD    | HT    | BL   | BD    | R-A   | R-B   | Comp  | Sub   | SNS   |
|--------------------------|-----------------------------|-------|-------|------|-------|-------|-------|-------|-------|-------|
| <b>Twin V-10</b>         |                             |       |       |      |       |       |       |       |       |       |
| † V6552-1                | with Adams Rite Cam         | 1.366 | 0.138 | 1.25 | 1.157 | 0.118 | 0.555 | 83.00 | 73.50 | 66.50 |
| † V6552-2                | with Sargent Cam            | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.709 | 83.00 | 73.50 | 66.50 |
| † V6552-3                | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.602 | 83.00 | 73.50 | 66.50 |
| † V6552-4                | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.732 | 83.00 | 73.50 | 66.50 |
| † V6552-5                | with Yale Standard Cam      | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.709 | 83.00 | 73.50 | 66.50 |
| † V6552-6                | with Schlage "L" Cam        | 1.366 | 0.138 | 1.25 | 1.157 | 0.124 | 0.516 | 83.00 | 73.50 | 66.50 |
| † V6552-7                | with Segal Type Cam         | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.779 | 83.00 | 73.50 | 66.50 |
| † V6552-8                | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.914 | 83.00 | 73.50 | 66.50 |
| † V6552-9                | with Best 30H Cam           | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.602 | 83.00 | 73.50 | 66.50 |
| † V6552-10               | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.787 | 83.00 | 73.50 | 66.50 |
| † V6552-11               | with Mogul Cam              | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 1.165 | 83.00 | 73.50 | 66.50 |
| † V6552-12               | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.828 | 83.00 | 73.50 | 66.50 |
| † V6552-13               | with Sargent Short Cam      | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.515 | 83.00 | 73.50 | 66.50 |
| † V6552-15               | with Yale Rep. Cam          | 1.366 | 0.138 | 1.25 | 1.157 | 0.742 | 0.308 | 83.00 | 73.50 | 66.50 |
| <b>Twin Exclusive</b>    |                             |       |       |      |       |       |       |       |       |       |
| † E6552-1                | with Adams Rite Cam         | 1.366 | 0.138 | 1.25 | 1.157 | 0.118 | 0.555 | 83.00 | 73.50 | 66.50 |
| † E6552-2                | with Sargent Cam            | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.709 | 83.00 | 73.50 | 66.50 |
| † E6552-3                | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.602 | 83.00 | 73.50 | 66.50 |
| † E6552-4                | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.732 | 83.00 | 73.50 | 66.50 |
| † E6552-5                | with Yale Standard Cam      | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.709 | 83.00 | 73.50 | 66.50 |
| † E6552-6                | with Schlage "L" Cam        | 1.366 | 0.138 | 1.25 | 1.157 | 0.124 | 0.516 | 83.00 | 73.50 | 66.50 |
| † E6552-7                | with Segal Type Cam         | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.779 | 83.00 | 73.50 | 66.50 |
| † E6552-8                | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.914 | 83.00 | 73.50 | 66.50 |
| † E6552-9                | with Best 30H Cam           | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.602 | 83.00 | 73.50 | 66.50 |
| † E6552-10               | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.787 | 83.00 | 73.50 | 66.50 |
| † E6552-11               | with Mogul Cam              | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 1.165 | 83.00 | 73.50 | 66.50 |
| † E6552-12               | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.828 | 83.00 | 73.50 | 66.50 |
| † E6552-13               | with Sargent Short Cam      | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.515 | 83.00 | 73.50 | 66.50 |
| † E6552-15               | with Yale Rep. Cam          | 1.366 | 0.138 | 1.25 | 1.157 | 0.742 | 0.308 | 83.00 | 73.50 | 66.50 |
| <b>Twin 6000 Classic</b> |                             |       |       |      |       |       |       |       |       |       |
| † 6552-1                 | with Adams Rite Cam         | 1.366 | 0.138 | 1.25 | 1.157 | 0.118 | 0.555 | 95.00 | 86.00 | 77.00 |
| † 6552-2                 | with Sargent Cam            | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.709 | 95.00 | 86.00 | 77.00 |
| † 6552-3                 | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.602 | 95.00 | 86.00 | 77.00 |
| † 6552-4                 | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.732 | 95.00 | 86.00 | 77.00 |
| † 6552-5                 | with Yale Standard Cam      | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.709 | 95.00 | 86.00 | 77.00 |
| † 6552-6                 | with Schlage "L" Cam        | 1.366 | 0.138 | 1.25 | 1.157 | 0.124 | 0.516 | 95.00 | 86.00 | 77.00 |
| † 6552-7                 | with Segal Type Cam         | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.779 | 95.00 | 86.00 | 77.00 |
| † 6552-8                 | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.914 | 95.00 | 86.00 | 77.00 |
| † 6552-9                 | with Best 30H Cam           | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.602 | 95.00 | 86.00 | 77.00 |
| † 6552-10                | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.787 | 95.00 | 86.00 | 77.00 |
| † 6552-11                | with Mogul Cam              | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 1.165 | 95.00 | 86.00 | 77.00 |
| † 6552-12                | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.25 | 1.157 | 0.114 | 0.828 | 95.00 | 86.00 | 77.00 |
| † 6552-13                | with Sargent Short Cam      | 1.366 | 0.138 | 1.25 | 1.157 | N/A   | 0.515 | 95.00 | 86.00 | 77.00 |
| † 6552-15                | with Yale Rep. Cam          | 1.366 | 0.138 | 1.25 | 1.157 | 0.742 | 0.308 | 95.00 | 86.00 | 77.00 |

† Available in special function cylinders, see page 4, add \$29.00.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Mortise Cylinders

## 1-1/4" Mortise Cylinder

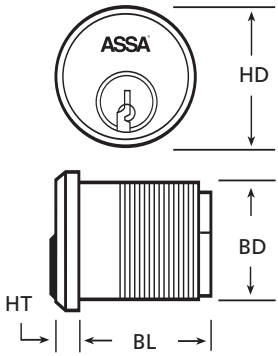
| Model/Cam#                                    | Description               | HD                        | HT        | BL        | BD        | R-A       | R-B        | Comp       | Sub         | SNS        |          |
|---|---------------------------|---------------------------|-----------|-----------|-----------|-----------|------------|------------|-------------|------------|----------|
| <b>Twin Pro</b>                               |                           |                           |           |           |           |           |            |            |             |            |          |
| † 6152-1                                      | with Adams Rite Cam       | 1.366                     | 0.138     | 1.125     | 1.157     | 0.118     | 0.555      | 83.00      | 73.50       | 66.50      |          |
| † 6152-2                                      | with Sargent Cam          | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.709      | 83.00      | 73.50       | 66.50      |          |
| † 6152-3                                      | with Cor. Clover Leaf Cam | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.602      | 83.00      | 73.50       | 66.50      |          |
| † 6152-4                                      | with Cor. Beaver Tail Cam | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.732      | 83.00      | 73.50       | 66.50      |          |
| † 6152-5                                      | with Yale Standard Cam    | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.709      | 83.00      | 73.50       | 66.50      |          |
| † 6152-6                                      | with Schlage "L" Cam      | 1.366                     | 0.138     | 1.125     | 1.157     | 0.124     | 0.516      | 83.00      | 73.50       | 66.50      |          |
| † 6152-7                                      | with Segal Type Cam       | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.779      | 83.00      | 73.50       | 66.50      |          |
| † 6152-8                                      | with Corbin Jumbo Cam     | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.914      | 83.00      | 73.50       | 66.50      |          |
| † 6152-9                                      | with Best 30H Cam         | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.602      | 83.00      | 73.50       | 66.50      |          |
| † 6152-10                                     | with Norment/AirTeq Cam   | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.787      | 83.00      | 73.50       | 66.50      |          |
| † 6152-11                                     | with Mogul Cam            | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 1.165      | 83.00      | 73.50       | 66.50      |          |
| † 6152-12                                     | w/ Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.828      | 83.00      | 73.50       | 66.50      |          |
| † 6152-13                                     | with Sargent Short Cam    | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.515      | 83.00      | 73.50       | 66.50      |          |
| † 6152-15                                     | with Yale Rep. Cam        | 1.366                     | 0.138     | 1.125     | 1.157     | 0.742     | 0.308      | 83.00      | 73.50       | 66.50      |          |
| <b>Twin Maximum</b>                           |                           |                           |           |           |           |           |            |            |             |            |          |
| † 8852-1                                      | with Adams Rite Cam       | 1.366                     | 0.138     | 1.125     | 1.157     | 0.118     | 0.555      | 83.00      | 73.50       | 66.50      |          |
| † 8852-2                                      | with Sargent Cam          | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.709      | 83.00      | 73.50       | 66.50      |          |
| † 8852-3                                      | with Cor. Clover Leaf Cam | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.602      | 83.00      | 73.50       | 66.50      |          |
| † 8852-4                                      | with Cor. Beaver Tail Cam | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.732      | 83.00      | 73.50       | 66.50      |          |
| † 8852-5                                      | with Yale Standard Cam    | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.709      | 83.00      | 73.50       | 66.50      |          |
| † 8852-6                                      | with Schlage "L" Cam      | 1.366                     | 0.138     | 1.125     | 1.157     | 0.124     | 0.516      | 83.00      | 73.50       | 66.50      |          |
| † 8852-7                                      | with Segal Type Cam       | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.779      | 83.00      | 73.50       | 66.50      |          |
| † 8852-8                                      | with Corbin Jumbo Cam     | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.914      | 83.00      | 73.50       | 66.50      |          |
| † 8852-9                                      | with Best 30H Cam         | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.602      | 83.00      | 73.50       | 66.50      |          |
| † 8852-10                                     | with Norment/AirTeq Cam   | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.787      | 83.00      | 73.50       | 66.50      |          |
| † 8852-11                                     | with Mogul Cam            | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 1.165      | 83.00      | 73.50       | 66.50      |          |
| † 8852-12                                     | w/ Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.828      | 83.00      | 73.50       | 66.50      |          |
| † 8852-13                                     | with Sargent Short Cam    | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.515      | 83.00      | 73.50       | 66.50      |          |
| † 8852-15                                     | with Yale Rep. Cam        | 1.366                     | 0.138     | 1.125     | 1.157     | 0.742     | 0.308      | 83.00      | 73.50       | 66.50      |          |
| <b>Twin Maximum Medium Security</b>           |                           |                           |           |           |           |           |            |            |             |            |          |
| † 2852-1                                      | with Adams Rite Cam       | 1.366                     | 0.138     | 1.125     | 1.157     | 0.118     | 0.555      | 66.50      | 59.00       | 53.00      |          |
| † 2852-2                                      | with Sargent Cam          | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.709      | 66.50      | 59.00       | 53.00      |          |
| † 2852-3                                      | with Cor. Clover Leaf Cam | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.602      | 66.50      | 59.00       | 53.00      |          |
| † 2852-4                                      | with Cor. Beaver Tail Cam | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.732      | 66.50      | 59.00       | 53.00      |          |
| † 2852-5                                      | with Yale Standard Cam    | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.709      | 66.50      | 59.00       | 53.00      |          |
| † 2852-6                                      | with Schlage "L" Cam      | 1.366                     | 0.138     | 1.125     | 1.157     | 0.124     | 0.516      | 66.50      | 59.00       | 53.00      |          |
| † 2852-7                                      | with Segal Type Cam       | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.779      | 66.50      | 59.00       | 53.00      |          |
| † 2852-8                                      | with Corbin Jumbo Cam     | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.914      | 66.50      | 59.00       | 53.00      |          |
| † 2852-9                                      | with Best 30H Cam         | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.602      | 66.50      | 59.00       | 53.00      |          |
| † 2852-10                                     | with Norment/AirTeq Cam   | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.787      | 66.50      | 59.00       | 53.00      |          |
| † 2852-11                                     | with Mogul Cam            | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 1.165      | 66.50      | 59.00       | 53.00      |          |
| † 2852-12                                     | w/ Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.125     | 1.157     | 0.114     | 0.828      | 66.50      | 59.00       | 53.00      |          |
| † 2852-13                                     | with Sargent Short Cam    | 1.366                     | 0.138     | 1.125     | 1.157     | N/A       | 0.515      | 66.50      | 59.00       | 53.00      |          |
| † 2852-15                                     | with Yale Rep. Cam        | 1.366                     | 0.138     | 1.125     | 1.157     | 0.742     | 0.308      | 66.50      | 59.00       | 53.00      |          |
| <b>Twin Low &amp; Twin 600 Series Classic</b> |                           |                           |           |           |           |           |            |            |             |            |          |
| <b>Low</b>                                    | <b>600</b>                | <b>Description</b>        | <b>HD</b> | <b>HT</b> | <b>BL</b> | <b>BD</b> | <b>R-A</b> | <b>R-B</b> | <b>COMP</b> | <b>SUB</b> | <b>—</b> |
| L652-1  | 652-1                     | with Adams Rite Cam       | 1.366     | 0.138     | 1.125     | 1.157     | 0.118      | 0.555      | 84.00       | 79.00      | —        |
| L652-2  | 652-2                     | with Sargent Cam          | 1.366     | 0.138     | 1.125     | 1.157     | N/A        | 0.709      | 84.00       | 79.00      | —        |
| L652-3  | 652-3                     | with Cor. Clover Leaf Cam | 1.366     | 0.138     | 1.125     | 1.157     | 0.114      | 0.602      | 84.00       | 79.00      | —        |
| L652-4  | 652-4                     | with Cor. Beaver Tail Cam | 1.366     | 0.138     | 1.125     | 1.157     | N/A        | 0.732      | 84.00       | 79.00      | —        |
| L652-5  | 652-5                     | with Yale Standard Cam    | 1.366     | 0.138     | 1.125     | 1.157     | N/A        | 0.709      | 84.00       | 79.00      | —        |
| L652-6  | 652-6                     | with Schlage "L" Cam      | 1.366     | 0.138     | 1.125     | 1.157     | 0.124      | 0.516      | 84.00       | 79.00      | —        |
| L652-7  | 652-7                     | with Segal Type Cam       | 1.366     | 0.138     | 1.125     | 1.157     | N/A        | 0.779      | 84.00       | 79.00      | —        |
| L652-8  | 652-8                     | with Corbin Jumbo Cam     | 1.366     | 0.138     | 1.125     | 1.157     | N/A        | 0.914      | 84.00       | 79.00      | —        |
| L652-9  | 652-9                     | with Best 30H Cam         | 1.366     | 0.138     | 1.125     | 1.157     | 0.114      | 0.602      | 84.00       | 79.00      | —        |
| L652-10                                       | 652-10                    | with Norment/AirTeq Cam   | 1.366     | 0.138     | 1.125     | 1.157     | N/A        | 0.787      | 84.00       | 79.00      | —        |
| L652-11                                       | 652-11                    | with Mogul Cam            | 1.366     | 0.138     | 1.125     | 1.157     | N/A        | 1.165      | 84.00       | 79.00      | —        |
| L652-12                                       | 652-12                    | w/ Cor. Jumbo Clover Leaf | 1.366     | 0.138     | 1.125     | 1.157     | 0.114      | 0.828      | 84.00       | 79.00      | —        |
| L652-13                                       | 652-13                    | with Sargent Short Cam    | 1.366     | 0.138     | 1.125     | 1.157     | N/A        | 0.515      | 84.00       | 79.00      | —        |
| L652-15                                       | 652-15                    | with Yale Rep. Cam        | 1.366     | 0.138     | 1.125     | 1.157     | 0.742      | 0.308      | 84.00       | 79.00      | —        |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8852-1 x **CLIQ** x 626 x Sidebar x Comp  
 † Available in special function cylinders, see page 4, add \$29.00.



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

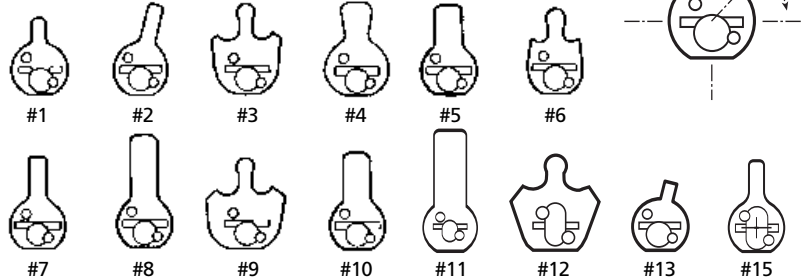
## Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius

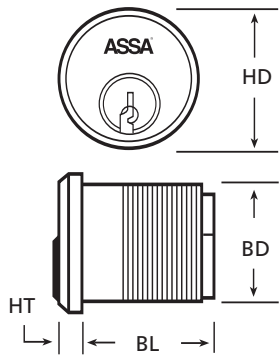


### 1-3/8" Mortise Cylinder

| Model/Cam#               | Description                 | HD    | HT    | BL    | BD    | R-A   | R-B   | Comp   | Sub    | SNS    |
|--------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                             |       |       |       |       |       |       |        |        |        |
| V6553-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.375 | 1.157 | 0.118 | 0.555 | 155.00 | 147.50 | 140.50 |
| V6553-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.709 | 155.00 | 147.50 | 140.50 |
| V6553-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.602 | 155.00 | 147.50 | 140.50 |
| V6553-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.732 | 155.00 | 147.50 | 140.50 |
| V6553-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.709 | 155.00 | 147.50 | 140.50 |
| V6553-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.375 | 1.157 | 0.124 | 0.516 | 155.00 | 147.50 | 140.50 |
| V6553-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.779 | 155.00 | 147.50 | 140.50 |
| V6553-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.914 | 155.00 | 147.50 | 140.50 |
| V6553-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.602 | 155.00 | 147.50 | 140.50 |
| V6553-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.787 | 155.00 | 147.50 | 140.50 |
| V6553-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 1.165 | 155.00 | 147.50 | 140.50 |
| V6553-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.828 | 155.00 | 147.50 | 140.50 |
| V6553-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.515 | 155.00 | 147.50 | 140.50 |
| V6553-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.375 | 1.157 | 0.742 | 0.308 | 155.00 | 147.50 | 140.50 |
| <b>Twin Exclusive</b>    |                             |       |       |       |       |       |       |        |        |        |
| E6553-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.375 | 1.157 | 0.118 | 0.555 | 155.00 | 147.50 | 140.50 |
| E6553-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.709 | 155.00 | 147.50 | 140.50 |
| E6553-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.602 | 155.00 | 147.50 | 140.50 |
| E6553-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.732 | 155.00 | 147.50 | 140.50 |
| E6553-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.709 | 155.00 | 147.50 | 140.50 |
| E6553-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.375 | 1.157 | 0.124 | 0.516 | 155.00 | 147.50 | 140.50 |
| E6553-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.779 | 155.00 | 147.50 | 140.50 |
| E6553-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.914 | 155.00 | 147.50 | 140.50 |
| E6553-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.602 | 155.00 | 147.50 | 140.50 |
| E6553-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.787 | 155.00 | 147.50 | 140.50 |
| E6553-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 1.165 | 155.00 | 147.50 | 140.50 |
| E6553-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.828 | 155.00 | 147.50 | 140.50 |
| E6553-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.515 | 155.00 | 147.50 | 140.50 |
| E6553-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.375 | 1.157 | 0.742 | 0.308 | 155.00 | 147.50 | 140.50 |
| <b>Twin 6000 Classic</b> |                             |       |       |       |       |       |       |        |        |        |
| 6553-1                   | with Adams Rite Cam         | 1.366 | 0.138 | 1.375 | 1.157 | 0.118 | 0.555 | 157.50 | 148.50 | 139.50 |
| 6553-2                   | with Sargent Cam            | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.709 | 157.50 | 148.50 | 139.50 |
| 6553-3                   | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.602 | 157.50 | 148.50 | 139.50 |
| 6553-4                   | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.732 | 157.50 | 148.50 | 139.50 |
| 6553-5                   | with Yale Standard Cam      | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.709 | 157.50 | 148.50 | 139.50 |
| 6553-6                   | with Schlage "L" Cam        | 1.366 | 0.138 | 1.375 | 1.157 | 0.124 | 0.516 | 157.50 | 148.50 | 139.50 |
| 6553-7                   | with Segal Type Cam         | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.779 | 157.50 | 148.50 | 139.50 |
| 6553-8                   | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.914 | 157.50 | 148.50 | 139.50 |
| 6553-9                   | with Best 30H Cam           | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.602 | 157.50 | 148.50 | 139.50 |
| 6553-10                  | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.787 | 157.50 | 148.50 | 139.50 |
| 6553-11                  | with Mogul Cam              | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 1.165 | 157.50 | 148.50 | 139.50 |
| 6553-12                  | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.375 | 1.157 | 0.114 | 0.828 | 157.50 | 148.50 | 139.50 |
| 6553-13                  | with Sargent Short Cam      | 1.366 | 0.138 | 1.375 | 1.157 | N/A   | 0.515 | 157.50 | 148.50 | 139.50 |
| 6553-15                  | with Yale Rep. Cam          | 1.366 | 0.138 | 1.375 | 1.157 | 0.742 | 0.308 | 157.50 | 148.50 | 139.50 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

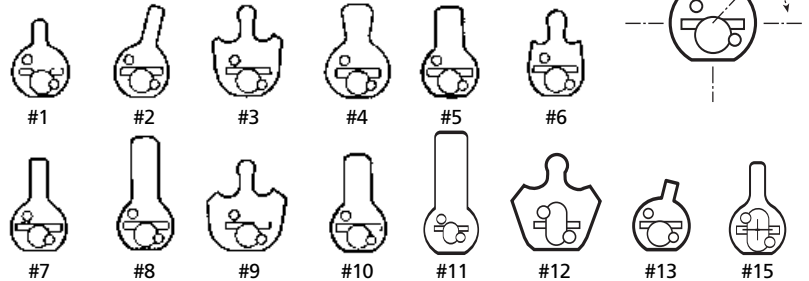
# Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length (Includes Cam)  
 BD – Body Diameter

## Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



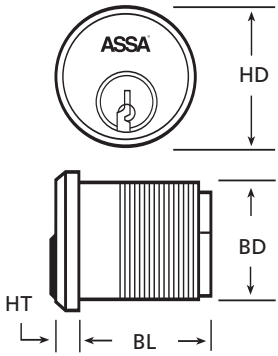
### 1-3/8" Mortise Cylinder

| Model/Cam#                                    | Description               | HD                        | HT        | BL        | BD        | R-A       | R-B        | Comp       | Sub         | SNS        |          |
|---|---------------------------|---------------------------|-----------|-----------|-----------|-----------|------------|------------|-------------|------------|----------|
| <b>Twin Pro</b>                               |                           |                           |           |           |           |           |            |            |             |            |          |
| 6153-1  | with Adams Rite Cam       | 1.366                     | 0.138     | 1.375     | 1.157     | 0.118     | 0.555      | 155.00     | 147.50      | 140.50     |          |
| 6153-2  | with Sargent Cam          | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.709      | 155.00     | 147.50      | 140.50     |          |
| 6153-3  | with Cor. Clover Leaf Cam | 1.366                     | 0.138     | 1.375     | 1.157     | 0.114     | 0.602      | 155.00     | 147.50      | 140.50     |          |
| 6153-4  | with Cor. Beaver Tail Cam | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.732      | 155.00     | 147.50      | 140.50     |          |
| 6153-5  | with Yale Standard Cam    | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.709      | 155.00     | 147.50      | 140.50     |          |
| 6153-6  | with Schlage "L" Cam      | 1.366                     | 0.138     | 1.375     | 1.157     | 0.124     | 0.516      | 155.00     | 147.50      | 140.50     |          |
| 6153-7  | with Segal Type Cam       | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.779      | 155.00     | 147.50      | 140.50     |          |
| 6153-8  | with Corbin Jumbo Cam     | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.914      | 155.00     | 147.50      | 140.50     |          |
| 6153-9  | with Best 30H Cam         | 1.366                     | 0.138     | 1.375     | 1.157     | 0.114     | 0.602      | 155.00     | 147.50      | 140.50     |          |
| 6153-10                                       | with Norment/AirTeq Cam   | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.787      | 155.00     | 147.50      | 140.50     |          |
| 6153-11                                       | with Mogul Cam            | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 1.165      | 155.00     | 147.50      | 140.50     |          |
| 6153-12                                       | w/ Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.375     | 1.157     | 0.114     | 0.828      | 155.00     | 147.50      | 140.50     |          |
| 6153-13                                       | with Sargent Short Cam    | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.515      | 155.00     | 147.50      | 140.50     |          |
| 6153-15                                       | with Yale Rep. Cam        | 1.366                     | 0.138     | 1.375     | 1.157     | 0.742     | 0.308      | 155.00     | 147.50      | 140.50     |          |
| <b>Twin Maximum</b>                           |                           |                           |           |           |           |           |            |            |             |            |          |
| 8853-1  | with Adams Rite Cam       | 1.366                     | 0.138     | 1.375     | 1.157     | 0.118     | 0.555      | 155.00     | 147.50      | 140.50     |          |
| 8853-2  | with Sargent Cam          | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.709      | 155.00     | 147.50      | 140.50     |          |
| 8853-3  | with Cor. Clover Leaf Cam | 1.366                     | 0.138     | 1.375     | 1.157     | 0.114     | 0.602      | 155.00     | 147.50      | 140.50     |          |
| 8853-4  | with Cor. Beaver Tail Cam | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.732      | 155.00     | 147.50      | 140.50     |          |
| 8853-5  | with Yale Standard Cam    | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.709      | 155.00     | 147.50      | 140.50     |          |
| 8853-6  | with Schlage "L" Cam      | 1.366                     | 0.138     | 1.375     | 1.157     | 0.124     | 0.516      | 155.00     | 147.50      | 140.50     |          |
| 8853-7  | with Segal Type Cam       | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.779      | 155.00     | 147.50      | 140.50     |          |
| 8853-8  | with Corbin Jumbo Cam     | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.914      | 155.00     | 147.50      | 140.50     |          |
| 8853-9  | with Best 30H Cam         | 1.366                     | 0.138     | 1.375     | 1.157     | 0.114     | 0.602      | 155.00     | 147.50      | 140.50     |          |
| 8853-10                                       | with Norment/AirTeq Cam   | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.787      | 155.00     | 147.50      | 140.50     |          |
| 8853-11                                       | with Mogul Cam            | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 1.165      | 155.00     | 147.50      | 140.50     |          |
| 8853-12                                       | w/ Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.375     | 1.157     | 0.114     | 0.828      | 155.00     | 147.50      | 140.50     |          |
| 8853-13                                       | with Sargent Short Cam    | 1.366                     | 0.138     | 1.375     | 1.157     | N/A       | 0.515      | 155.00     | 147.50      | 140.50     |          |
| 8853-15                                       | with Yale Rep. Cam        | 1.366                     | 0.138     | 1.375     | 1.157     | 0.742     | 0.308      | 155.00     | 147.50      | 140.50     |          |
| <b>Twin Low &amp; Twin 600 Series Classic</b> |                           |                           |           |           |           |           |            |            |             |            |          |
| <b>Low</b>                                    | <b>600</b>                | <b>Description</b>        | <b>HD</b> | <b>HT</b> | <b>BL</b> | <b>BD</b> | <b>R-A</b> | <b>R-B</b> | <b>COMP</b> | <b>SUB</b> | <b>—</b> |
| L653-1  | 653-1                     | with Adams Rite Cam       | 1.366     | 0.138     | 1.375     | 1.157     | 0.118      | 0.555      | 141.00      | 132.00     | —        |
| L653-2  | 653-2                     | with Sargent Cam          | 1.366     | 0.138     | 1.375     | 1.157     | N/A        | 0.709      | 141.00      | 132.00     | —        |
| L653-3  | 653-3                     | with Cor. Clover Leaf Cam | 1.366     | 0.138     | 1.375     | 1.157     | 0.114      | 0.602      | 141.00      | 132.00     | —        |
| L653-4  | 653-4                     | with Cor. Beaver Tail Cam | 1.366     | 0.138     | 1.375     | 1.157     | N/A        | 0.732      | 141.00      | 132.00     | —        |
| L653-5  | 653-5                     | with Yale Standard Cam    | 1.366     | 0.138     | 1.375     | 1.157     | N/A        | 0.709      | 141.00      | 132.00     | —        |
| L653-6  | 653-6                     | with Schlage "L" Cam      | 1.366     | 0.138     | 1.375     | 1.157     | 0.124      | 0.516      | 141.00      | 132.00     | —        |
| L653-7  | 653-7                     | with Segal Type Cam       | 1.366     | 0.138     | 1.375     | 1.157     | N/A        | 0.779      | 141.00      | 132.00     | —        |
| L653-8  | 653-8                     | with Corbin Jumbo Cam     | 1.366     | 0.138     | 1.375     | 1.157     | N/A        | 0.914      | 141.00      | 132.00     | —        |
| L653-9  | 653-9                     | with Best 30H Cam         | 1.366     | 0.138     | 1.375     | 1.157     | 0.114      | 0.602      | 141.00      | 132.00     | —        |
| L653-10                                       | 653-10                    | with Norment/AirTeq Cam   | 1.366     | 0.138     | 1.375     | 1.157     | N/A        | 0.787      | 141.00      | 132.00     | —        |
| L653-11                                       | 653-11                    | with Mogul Cam            | 1.366     | 0.138     | 1.375     | 1.157     | N/A        | 1.165      | 141.00      | 132.00     | —        |
| L653-12                                       | 653-12                    | w/ Cor. Jumbo Clover Leaf | 1.366     | 0.138     | 1.375     | 1.157     | 0.114      | 0.828      | 141.00      | 132.00     | —        |
| L653-13                                       | 653-13                    | with Sargent Short Cam    | 1.366     | 0.138     | 1.375     | 1.157     | N/A        | 0.515      | 141.00      | 132.00     | —        |
| L653-15                                       | 653-15                    | with Yale Rep. Cam        | 1.366     | 0.138     | 1.375     | 1.157     | 0.742      | 0.308      | 141.00      | 132.00     | —        |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8853-1 x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

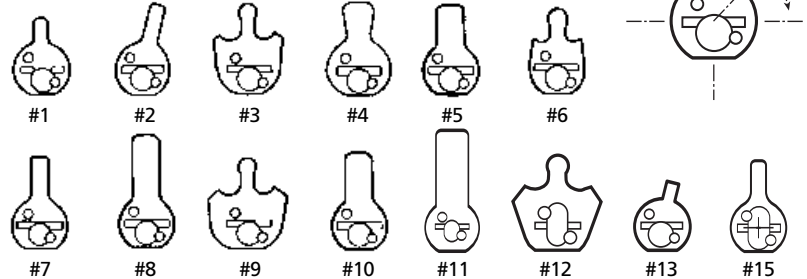
## Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius

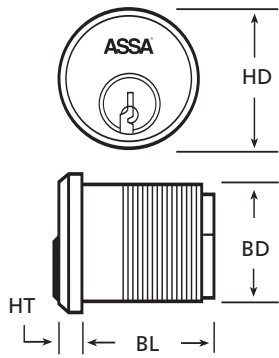


### 1-1/2" Mortise Cylinder

| Model/Cam#               | Description                 | HD    | HT    | BL   | BD    | R-A   | R-B   | Comp   | Sub    | SNS    |
|--------------------------|-----------------------------|-------|-------|------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                             |       |       |      |       |       |       |        |        |        |
| V6554-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.50 | 1.157 | 0.118 | 0.555 | 156.00 | 148.50 | 141.50 |
| V6554-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.709 | 156.00 | 148.50 | 141.50 |
| V6554-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.602 | 156.00 | 148.50 | 141.50 |
| V6554-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.732 | 156.00 | 148.50 | 141.50 |
| V6554-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.709 | 156.00 | 148.50 | 141.50 |
| V6554-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.50 | 1.157 | 0.124 | 0.516 | 156.00 | 148.50 | 141.50 |
| V6554-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.779 | 156.00 | 148.50 | 141.50 |
| V6554-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.914 | 156.00 | 148.50 | 141.50 |
| V6554-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.602 | 156.00 | 148.50 | 141.50 |
| V6554-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.787 | 156.00 | 148.50 | 141.50 |
| V6554-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 1.165 | 156.00 | 148.50 | 141.50 |
| V6554-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.828 | 156.00 | 148.50 | 141.50 |
| V6554-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.515 | 156.00 | 148.50 | 141.50 |
| V6554-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.50 | 1.157 | 0.742 | 0.308 | 156.00 | 148.50 | 141.50 |
| <b>Twin Exclusive</b>    |                             |       |       |      |       |       |       |        |        |        |
| E6554-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.50 | 1.157 | 0.118 | 0.555 | 156.00 | 148.50 | 141.50 |
| E6554-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.709 | 156.00 | 148.50 | 141.50 |
| E6554-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.602 | 156.00 | 148.50 | 141.50 |
| E6554-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.732 | 156.00 | 148.50 | 141.50 |
| E6554-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.709 | 156.00 | 148.50 | 141.50 |
| E6554-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.50 | 1.157 | 0.124 | 0.516 | 156.00 | 148.50 | 141.50 |
| E6554-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.779 | 156.00 | 148.50 | 141.50 |
| E6554-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.914 | 156.00 | 148.50 | 141.50 |
| E6554-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.602 | 156.00 | 148.50 | 141.50 |
| E6554-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.787 | 156.00 | 148.50 | 141.50 |
| E6554-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 1.165 | 156.00 | 148.50 | 141.50 |
| E6554-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.828 | 156.00 | 148.50 | 141.50 |
| E6554-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.515 | 156.00 | 148.50 | 141.50 |
| E6554-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.50 | 1.157 | 0.742 | 0.308 | 156.00 | 148.50 | 141.50 |
| <b>Twin 6000 Classic</b> |                             |       |       |      |       |       |       |        |        |        |
| 6554-1                   | with Adams Rite Cam         | 1.366 | 0.138 | 1.50 | 1.157 | 0.118 | 0.555 | 158.50 | 149.50 | 140.50 |
| 6554-2                   | with Sargent Cam            | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.709 | 158.50 | 149.50 | 140.50 |
| 6554-3                   | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.602 | 158.50 | 149.50 | 140.50 |
| 6554-4                   | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.732 | 158.50 | 149.50 | 140.50 |
| 6554-5                   | with Yale Standard Cam      | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.709 | 158.50 | 149.50 | 140.50 |
| 6554-6                   | with Schlage "L" Cam        | 1.366 | 0.138 | 1.50 | 1.157 | 0.124 | 0.516 | 158.50 | 149.50 | 140.50 |
| 6554-7                   | with Segal Type Cam         | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.779 | 158.50 | 149.50 | 140.50 |
| 6554-8                   | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.914 | 158.50 | 149.50 | 140.50 |
| 6554-9                   | with Best 30H Cam           | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.602 | 158.50 | 149.50 | 140.50 |
| 6554-10                  | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.787 | 158.50 | 149.50 | 140.50 |
| 6554-11                  | with Mogul Cam              | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 1.165 | 158.50 | 149.50 | 140.50 |
| 6554-12                  | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.50 | 1.157 | 0.114 | 0.828 | 158.50 | 149.50 | 140.50 |
| 6554-13                  | with Sargent Short Cam      | 1.366 | 0.138 | 1.50 | 1.157 | N/A   | 0.515 | 158.50 | 149.50 | 140.50 |
| 6554-15                  | with Yale Rep. Cam          | 1.366 | 0.138 | 1.50 | 1.157 | 0.742 | 0.308 | 158.50 | 149.50 | 140.50 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

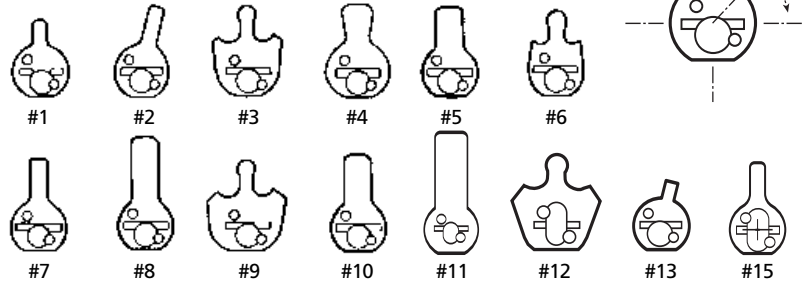
# Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



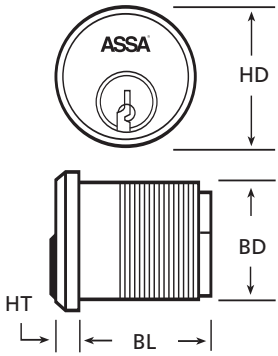
## 1-1/2" Mortise Cylinder

| Model/Cam#                                    | Description                 | HD                        | HT        | BL        | BD        | R-A       | R-B        | Comp       | Sub         | SNS        |          |
|---|-----------------------------|---------------------------|-----------|-----------|-----------|-----------|------------|------------|-------------|------------|----------|
| <b>Twin Pro</b>                               |                             |                           |           |           |           |           |            |            |             |            |          |
| 6154-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 1.50      | 1.157     | 0.118     | 0.555      | 156.00     | 148.50      | 141.50     |          |
| 6154-2  | with Sargent Cam            | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.709      | 156.00     | 148.50      | 141.50     |          |
| 6154-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 1.50      | 1.157     | 0.114     | 0.602      | 156.00     | 148.50      | 141.50     |          |
| 6154-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.732      | 156.00     | 148.50      | 141.50     |          |
| 6154-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.709      | 156.00     | 148.50      | 141.50     |          |
| 6154-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 1.50      | 1.157     | 0.124     | 0.516      | 156.00     | 148.50      | 141.50     |          |
| 6154-7  | with Segal Type Cam         | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.779      | 156.00     | 148.50      | 141.50     |          |
| 6154-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.914      | 156.00     | 148.50      | 141.50     |          |
| 6154-9  | with Best 30H Cam           | 1.366                     | 0.138     | 1.50      | 1.157     | 0.114     | 0.602      | 156.00     | 148.50      | 141.50     |          |
| 6154-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.787      | 156.00     | 148.50      | 141.50     |          |
| 6154-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 1.165      | 156.00     | 148.50      | 141.50     |          |
| 6154-12                                       | with Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.50      | 1.157     | 0.114     | 0.828      | 156.00     | 148.50      | 141.50     |          |
| 6154-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.515      | 156.00     | 148.50      | 141.50     |          |
| 6154-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 1.50      | 1.157     | 0.742     | 0.308      | 156.00     | 148.50      | 141.50     |          |
| <b>Twin Maximum</b>                           |                             |                           |           |           |           |           |            |            |             |            |          |
| 8854-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 1.50      | 1.157     | 0.118     | 0.555      | 156.00     | 148.50      | 141.50     |          |
| 8854-2  | with Sargent Cam            | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.709      | 156.00     | 148.50      | 141.50     |          |
| 8854-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 1.50      | 1.157     | 0.114     | 0.602      | 156.00     | 148.50      | 141.50     |          |
| 8854-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.732      | 156.00     | 148.50      | 141.50     |          |
| 8854-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.709      | 156.00     | 148.50      | 141.50     |          |
| 8854-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 1.50      | 1.157     | 0.124     | 0.516      | 156.00     | 148.50      | 141.50     |          |
| 8854-7  | with Segal Type Cam         | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.779      | 156.00     | 148.50      | 141.50     |          |
| 8854-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.914      | 156.00     | 148.50      | 141.50     |          |
| 8854-9  | with Best 30H Cam           | 1.366                     | 0.138     | 1.50      | 1.157     | 0.114     | 0.602      | 156.00     | 148.50      | 141.50     |          |
| 8854-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.787      | 156.00     | 148.50      | 141.50     |          |
| 8854-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 1.165      | 156.00     | 148.50      | 141.50     |          |
| 8854-12                                       | w/ Cor. Jumbo Clover Leaf   | 1.366                     | 0.138     | 1.50      | 1.157     | 0.114     | 0.828      | 156.00     | 148.50      | 141.50     |          |
| 8854-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 1.50      | 1.157     | N/A       | 0.515      | 156.00     | 148.50      | 141.50     |          |
| 8854-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 1.50      | 1.157     | 0.742     | 0.308      | 156.00     | 148.50      | 141.50     |          |
| <b>Twin Low &amp; Twin 600 Series Classic</b> |                             |                           |           |           |           |           |            |            |             |            |          |
| <b>Low</b>                                    | <b>600</b>                  | <b>Description</b>        | <b>HD</b> | <b>HT</b> | <b>BL</b> | <b>BD</b> | <b>R-A</b> | <b>R-B</b> | <b>COMP</b> | <b>SUB</b> | <b>—</b> |
| L654-1  | 654-1                       | with Adams Rite Cam       | 1.366     | 0.138     | 1.50      | 1.157     | 0.118      | 0.555      | 142.00      | 133.00     | —        |
| L654-2  | 654-2                       | with Sargent Cam          | 1.366     | 0.138     | 1.50      | 1.157     | N/A        | 0.709      | 142.00      | 133.00     | —        |
| L654-3  | 654-3                       | with Cor. Clover Leaf Cam | 1.366     | 0.138     | 1.50      | 1.157     | 0.114      | 0.602      | 142.00      | 133.00     | —        |
| L654-4  | 654-4                       | with Cor. Beaver Tail Cam | 1.366     | 0.138     | 1.50      | 1.157     | N/A        | 0.732      | 142.00      | 133.00     | —        |
| L654-5  | 654-5                       | with Yale Standard Cam    | 1.366     | 0.138     | 1.50      | 1.157     | N/A        | 0.709      | 142.00      | 133.00     | —        |
| L654-6  | 654-6                       | with Schlage "L" Cam      | 1.366     | 0.138     | 1.50      | 1.157     | 0.124      | 0.516      | 142.00      | 133.00     | —        |
| L654-7  | 654-7                       | with Segal Type Cam       | 1.366     | 0.138     | 1.50      | 1.157     | N/A        | 0.779      | 142.00      | 133.00     | —        |
| L654-8  | 654-8                       | with Corbin Jumbo Cam     | 1.366     | 0.138     | 1.50      | 1.157     | N/A        | 0.914      | 142.00      | 133.00     | —        |
| L654-9  | 654-9                       | with Best 30H Cam         | 1.366     | 0.138     | 1.50      | 1.157     | 0.114      | 0.602      | 142.00      | 133.00     | —        |
| L654-10                                       | 654-10                      | with Norment/AirTeq Cam   | 1.366     | 0.138     | 1.50      | 1.157     | N/A        | 0.787      | 142.00      | 133.00     | —        |
| L654-11                                       | 654-11                      | with Mogul Cam            | 1.366     | 0.138     | 1.50      | 1.157     | N/A        | 1.165      | 142.00      | 133.00     | —        |
| L654-12                                       | 654-12                      | w/ Cor. Jumbo Clover Leaf | 1.366     | 0.138     | 1.50      | 1.157     | 0.114      | 0.828      | 142.00      | 133.00     | —        |
| L654-13                                       | 654-13                      | with Sargent Short Cam    | 1.366     | 0.138     | 1.50      | 1.157     | N/A        | 0.515      | 142.00      | 133.00     | —        |
| L654-15                                       | 654-15                      | with Yale Rep. Cam        | 1.366     | 0.138     | 1.50      | 1.157     | 0.742      | 0.308      | 142.00      | 133.00     | —        |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8854-1 x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

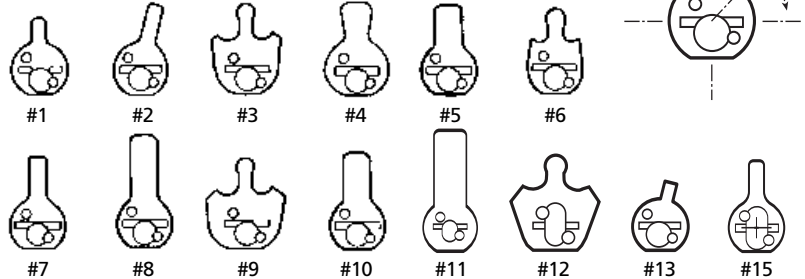
## Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius

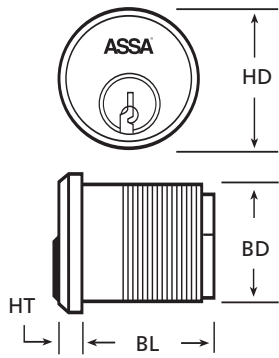


### 1-5/8" Mortise Cylinder

| Model/Cam#               | Description                 | HD    | HT    | BL    | BD    | R-A   | R-B   | Comp   | Sub    | SNS    |
|--------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                             |       |       |       |       |       |       |        |        |        |
| V6555-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.625 | 1.157 | 0.118 | 0.555 | 157.00 | 149.50 | 142.50 |
| V6555-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.709 | 157.00 | 149.50 | 142.50 |
| V6555-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.602 | 157.00 | 149.50 | 142.50 |
| V6555-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.732 | 157.00 | 149.50 | 142.50 |
| V6555-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.709 | 157.00 | 149.50 | 142.50 |
| V6555-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.625 | 1.157 | 0.124 | 0.516 | 157.00 | 149.50 | 142.50 |
| V6555-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.779 | 157.00 | 149.50 | 142.50 |
| V6555-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.914 | 157.00 | 149.50 | 142.50 |
| V6555-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.602 | 157.00 | 149.50 | 142.50 |
| V6555-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.787 | 157.00 | 149.50 | 142.50 |
| V6555-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 1.165 | 157.00 | 149.50 | 142.50 |
| V6555-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.828 | 157.00 | 149.50 | 142.50 |
| V6555-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.515 | 157.00 | 149.50 | 142.50 |
| V6555-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.625 | 1.157 | 0.742 | 0.308 | 157.00 | 149.50 | 142.50 |
| <b>Twin Exclusive</b>    |                             |       |       |       |       |       |       |        |        |        |
| E6555-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.625 | 1.157 | 0.118 | 0.555 | 157.00 | 149.50 | 142.50 |
| E6555-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.709 | 157.00 | 149.50 | 142.50 |
| E6555-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.602 | 157.00 | 149.50 | 142.50 |
| E6555-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.732 | 157.00 | 149.50 | 142.50 |
| E6555-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.709 | 157.00 | 149.50 | 142.50 |
| E6555-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.625 | 1.157 | 0.124 | 0.516 | 157.00 | 149.50 | 142.50 |
| E6555-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.779 | 157.00 | 149.50 | 142.50 |
| E6555-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.914 | 157.00 | 149.50 | 142.50 |
| E6555-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.602 | 157.00 | 149.50 | 142.50 |
| E6555-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.787 | 157.00 | 149.50 | 142.50 |
| E6555-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 1.165 | 157.00 | 149.50 | 142.50 |
| E6555-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.828 | 157.00 | 149.50 | 142.50 |
| E6555-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.515 | 157.00 | 149.50 | 142.50 |
| E6555-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.625 | 1.157 | 0.742 | 0.308 | 157.00 | 149.50 | 142.50 |
| <b>Twin 6000 Classic</b> |                             |       |       |       |       |       |       |        |        |        |
| 6555-1                   | with Adams Rite Cam         | 1.366 | 0.138 | 1.625 | 1.157 | 0.118 | 0.555 | 160.50 | 151.50 | 142.50 |
| 6555-2                   | with Sargent Cam            | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.709 | 160.50 | 151.50 | 142.50 |
| 6555-3                   | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.602 | 160.50 | 151.50 | 142.50 |
| 6555-4                   | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.732 | 160.50 | 151.50 | 142.50 |
| 6555-5                   | with Yale Standard Cam      | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.709 | 160.50 | 151.50 | 142.50 |
| 6555-6                   | with Schlage "L" Cam        | 1.366 | 0.138 | 1.625 | 1.157 | 0.124 | 0.516 | 160.50 | 151.50 | 142.50 |
| 6555-7                   | with Segal Type Cam         | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.779 | 160.50 | 151.50 | 142.50 |
| 6555-8                   | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.914 | 160.50 | 151.50 | 142.50 |
| 6555-9                   | with Best 30H Cam           | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.602 | 160.50 | 151.50 | 142.50 |
| 6555-10                  | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.787 | 160.50 | 151.50 | 142.50 |
| 6555-11                  | with Mogul Cam              | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 1.165 | 160.50 | 151.50 | 142.50 |
| 6555-12                  | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.625 | 1.157 | 0.114 | 0.828 | 160.50 | 151.50 | 142.50 |
| 6555-13                  | with Sargent Short Cam      | 1.366 | 0.138 | 1.625 | 1.157 | N/A   | 0.515 | 160.50 | 151.50 | 142.50 |
| 6555-15                  | with Yale Rep. Cam          | 1.366 | 0.138 | 1.625 | 1.157 | 0.742 | 0.308 | 160.50 | 151.50 | 142.50 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

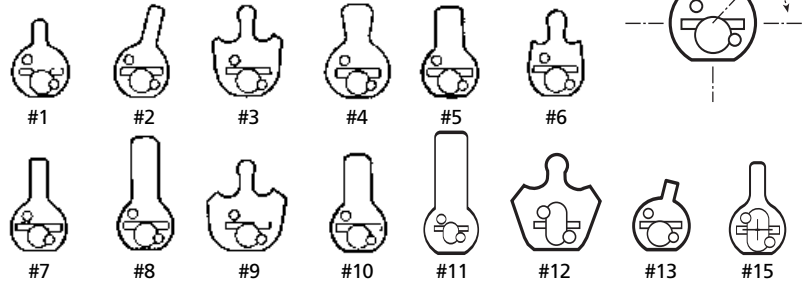
# Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length (Includes Cam)  
 BD – Body Diameter

## Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



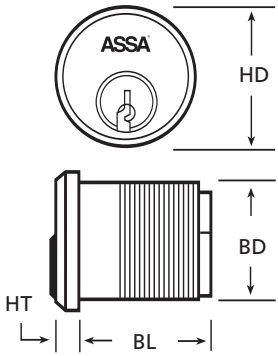
## 1-5/8" Mortise Cylinder

| Model/Cam#                                    | Description                 | HD                        | HT        | BL        | BD        | R-A       | R-B        | Comp       | Sub         | SNS        |          |
|---|-----------------------------|---------------------------|-----------|-----------|-----------|-----------|------------|------------|-------------|------------|----------|
| <b>Twin Pro</b>                               |                             |                           |           |           |           |           |            |            |             |            |          |
| 6155-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 1.625     | 1.157     | 0.118     | 0.555      | 157.00     | 149.50      | 142.50     |          |
| 6155-2  | with Sargent Cam            | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.709      | 157.00     | 149.50      | 142.50     |          |
| 6155-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 1.625     | 1.157     | 0.114     | 0.602      | 157.00     | 149.50      | 142.50     |          |
| 6155-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.732      | 157.00     | 149.50      | 142.50     |          |
| 6155-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.709      | 157.00     | 149.50      | 142.50     |          |
| 6155-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 1.625     | 1.157     | 0.124     | 0.516      | 157.00     | 149.50      | 142.50     |          |
| 6155-7  | with Segal Type Cam         | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.779      | 157.00     | 149.50      | 142.50     |          |
| 6155-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.914      | 157.00     | 149.50      | 142.50     |          |
| 6155-9  | with Best 30H Cam           | 1.366                     | 0.138     | 1.625     | 1.157     | 0.114     | 0.602      | 157.00     | 149.50      | 142.50     |          |
| 6155-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.787      | 157.00     | 149.50      | 142.50     |          |
| 6155-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 1.165      | 157.00     | 149.50      | 142.50     |          |
| 6155-12                                       | with Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.625     | 1.157     | 0.114     | 0.828      | 157.00     | 149.50      | 142.50     |          |
| 6155-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.515      | 157.00     | 149.50      | 142.50     |          |
| 6155-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 1.625     | 1.157     | 0.742     | 0.308      | 157.00     | 149.50      | 142.50     |          |
| <b>Twin Maximum</b>                           |                             |                           |           |           |           |           |            |            |             |            |          |
| 8855-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 1.625     | 1.157     | 0.118     | 0.555      | 157.00     | 149.50      | 142.50     |          |
| 8855-2  | with Sargent Cam            | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.709      | 157.00     | 149.50      | 142.50     |          |
| 8855-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 1.625     | 1.157     | 0.114     | 0.602      | 157.00     | 149.50      | 142.50     |          |
| 8855-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.732      | 157.00     | 149.50      | 142.50     |          |
| 8855-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.709      | 157.00     | 149.50      | 142.50     |          |
| 8855-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 1.625     | 1.157     | 0.124     | 0.516      | 157.00     | 149.50      | 142.50     |          |
| 8855-7  | with Segal Type Cam         | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.779      | 157.00     | 149.50      | 142.50     |          |
| 8855-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.914      | 157.00     | 149.50      | 142.50     |          |
| 8855-9  | with Best 30H Cam           | 1.366                     | 0.138     | 1.625     | 1.157     | 0.114     | 0.602      | 157.00     | 149.50      | 142.50     |          |
| 8855-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.787      | 157.00     | 149.50      | 142.50     |          |
| 8855-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 1.165      | 157.00     | 149.50      | 142.50     |          |
| 8855-12                                       | w/ Cor. Jumbo Clover Leaf   | 1.366                     | 0.138     | 1.625     | 1.157     | 0.114     | 0.828      | 157.00     | 149.50      | 142.50     |          |
| 8855-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 1.625     | 1.157     | N/A       | 0.515      | 157.00     | 149.50      | 142.50     |          |
| 8855-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 1.625     | 1.157     | 0.742     | 0.308      | 157.00     | 149.50      | 142.50     |          |
| <b>Twin Low &amp; Twin 600 Series Classic</b> |                             |                           |           |           |           |           |            |            |             |            |          |
| <b>Low</b>                                    | <b>600</b>                  | <b>Description</b>        | <b>HD</b> | <b>HT</b> | <b>BL</b> | <b>BD</b> | <b>R-A</b> | <b>R-B</b> | <b>COMP</b> | <b>SUB</b> | <b>—</b> |
| L655-1  | 655-1                       | with Adams Rite Cam       | 1.366     | 0.138     | 1.625     | 1.157     | 0.118      | 0.555      | 144.00      | 135.00     | —        |
| L655-2  | 655-2                       | with Sargent Cam          | 1.366     | 0.138     | 1.625     | 1.157     | N/A        | 0.709      | 144.00      | 135.00     | —        |
| L655-3  | 655-3                       | with Cor. Clover Leaf Cam | 1.366     | 0.138     | 1.625     | 1.157     | 0.114      | 0.602      | 144.00      | 135.00     | —        |
| L655-4  | 655-4                       | with Cor. Beaver Tail Cam | 1.366     | 0.138     | 1.625     | 1.157     | N/A        | 0.732      | 144.00      | 135.00     | —        |
| L655-5  | 655-5                       | with Yale Standard Cam    | 1.366     | 0.138     | 1.625     | 1.157     | N/A        | 0.709      | 144.00      | 135.00     | —        |
| L655-6  | 655-6                       | with Schlage "L" Cam      | 1.366     | 0.138     | 1.625     | 1.157     | 0.124      | 0.516      | 144.00      | 135.00     | —        |
| L655-7  | 655-7                       | with Segal Type Cam       | 1.366     | 0.138     | 1.625     | 1.157     | N/A        | 0.779      | 144.00      | 135.00     | —        |
| L655-8  | 655-8                       | with Corbin Jumbo Cam     | 1.366     | 0.138     | 1.625     | 1.157     | N/A        | 0.914      | 144.00      | 135.00     | —        |
| L655-9  | 655-9                       | with Best 30H Cam         | 1.366     | 0.138     | 1.625     | 1.157     | 0.114      | 0.602      | 144.00      | 135.00     | —        |
| L655-10                                       | 655-10                      | with Norment/AirTeq Cam   | 1.366     | 0.138     | 1.625     | 1.157     | N/A        | 0.787      | 144.00      | 135.00     | —        |
| L655-11                                       | 655-11                      | with Mogul Cam            | 1.366     | 0.138     | 1.625     | 1.157     | N/A        | 1.165      | 144.00      | 135.00     | —        |
| L655-12                                       | 655-12                      | w/ Cor. Jumbo Clover Leaf | 1.366     | 0.138     | 1.625     | 1.157     | 0.114      | 0.828      | 144.00      | 135.00     | —        |
| L655-13                                       | 655-13                      | with Sargent Short Cam    | 1.366     | 0.138     | 1.625     | 1.157     | N/A        | 0.515      | 144.00      | 135.00     | —        |
| L655-15                                       | 655-15                      | with Yale Rep. Cam        | 1.366     | 0.138     | 1.625     | 1.157     | 0.742      | 0.308      | 144.00      | 135.00     | —        |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8855-1 x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

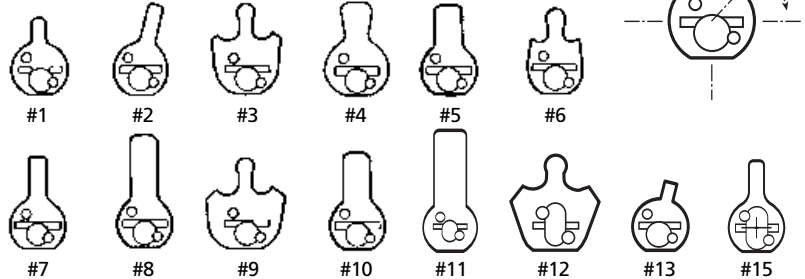
## Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius

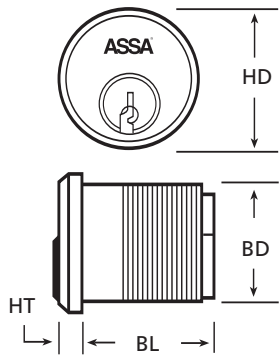


### 1-3/4" Mortise Cylinder

| Model/Cam#               | Description                 | HD    | HT    | BL   | BD    | R-A   | R-B   | Comp   | Sub    | SNS    |
|--------------------------|-----------------------------|-------|-------|------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                             |       |       |      |       |       |       |        |        |        |
| V6556-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.75 | 1.157 | 0.118 | 0.555 | 159.00 | 151.50 | 144.50 |
| V6556-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.709 | 159.00 | 151.50 | 144.50 |
| V6556-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.602 | 159.00 | 151.50 | 144.50 |
| V6556-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.732 | 159.00 | 151.50 | 144.50 |
| V6556-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.709 | 159.00 | 151.50 | 144.50 |
| V6556-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.75 | 1.157 | 0.124 | 0.516 | 159.00 | 151.50 | 144.50 |
| V6556-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.779 | 159.00 | 151.50 | 144.50 |
| V6556-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.914 | 159.00 | 151.50 | 144.50 |
| V6556-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.602 | 159.00 | 151.50 | 144.50 |
| V6556-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.787 | 159.00 | 151.50 | 144.50 |
| V6556-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 1.165 | 159.00 | 151.50 | 144.50 |
| V6556-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.828 | 159.00 | 151.50 | 144.50 |
| V6556-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.515 | 159.00 | 151.50 | 144.50 |
| V6556-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.75 | 1.157 | 0.742 | 0.308 | 159.00 | 151.50 | 144.50 |
| <b>Twin Exclusive</b>    |                             |       |       |      |       |       |       |        |        |        |
| E6556-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.75 | 1.157 | 0.118 | 0.555 | 159.00 | 151.50 | 144.50 |
| E6556-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.709 | 159.00 | 151.50 | 144.50 |
| E6556-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.602 | 159.00 | 151.50 | 144.50 |
| E6556-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.732 | 159.00 | 151.50 | 144.50 |
| E6556-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.709 | 159.00 | 151.50 | 144.50 |
| E6556-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.75 | 1.157 | 0.124 | 0.516 | 159.00 | 151.50 | 144.50 |
| E6556-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.779 | 159.00 | 151.50 | 144.50 |
| E6556-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.914 | 159.00 | 151.50 | 144.50 |
| E6556-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.602 | 159.00 | 151.50 | 144.50 |
| E6556-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.787 | 159.00 | 151.50 | 144.50 |
| E6556-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 1.165 | 159.00 | 151.50 | 144.50 |
| E6556-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.828 | 159.00 | 151.50 | 144.50 |
| E6556-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.515 | 159.00 | 151.50 | 144.50 |
| E6556-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.75 | 1.157 | 0.742 | 0.308 | 159.00 | 151.50 | 144.50 |
| <b>Twin 6000 Classic</b> |                             |       |       |      |       |       |       |        |        |        |
| 6556-1                   | with Adams Rite Cam         | 1.366 | 0.138 | 1.75 | 1.157 | 0.118 | 0.555 | 164.00 | 154.00 | 145.00 |
| 6556-2                   | with Sargent Cam            | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.709 | 164.00 | 154.00 | 145.00 |
| 6556-3                   | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.602 | 164.00 | 154.00 | 145.00 |
| 6556-4                   | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.732 | 164.00 | 154.00 | 145.00 |
| 6556-5                   | with Yale Standard Cam      | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.709 | 164.00 | 154.00 | 145.00 |
| 6556-6                   | with Schlage "L" Cam        | 1.366 | 0.138 | 1.75 | 1.157 | 0.124 | 0.516 | 164.00 | 154.00 | 145.00 |
| 6556-7                   | with Segal Type Cam         | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.779 | 164.00 | 154.00 | 145.00 |
| 6556-8                   | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.914 | 164.00 | 154.00 | 145.00 |
| 6556-9                   | with Best 30H Cam           | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.602 | 164.00 | 154.00 | 145.00 |
| 6556-10                  | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.787 | 164.00 | 154.00 | 145.00 |
| 6556-11                  | with Mogul Cam              | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 1.165 | 164.00 | 154.00 | 145.00 |
| 6556-12                  | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.75 | 1.157 | 0.114 | 0.828 | 164.00 | 154.00 | 145.00 |
| 6556-13                  | with Sargent Short Cam      | 1.366 | 0.138 | 1.75 | 1.157 | N/A   | 0.515 | 164.00 | 154.00 | 145.00 |
| 6556-15                  | with Yale Rep. Cam          | 1.366 | 0.138 | 1.75 | 1.157 | 0.742 | 0.308 | 164.00 | 154.00 | 145.00 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

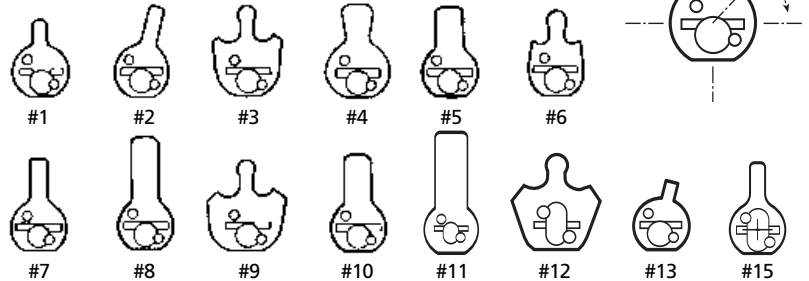
# Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length (Includes Cam)  
 BD – Body Diameter

## Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



## 1-3/4" Mortise Cylinder

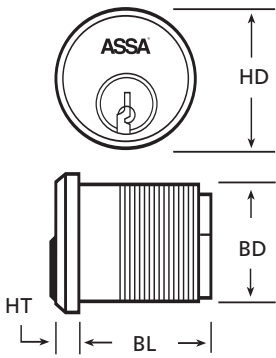
| Model/Cam#                                    | Description                 | HD                        | HT        | BL        | BD        | R-A       | R-B        | Comp       | Sub         | SNS        |          |
|---|-----------------------------|---------------------------|-----------|-----------|-----------|-----------|------------|------------|-------------|------------|----------|
| <b>Twin Pro</b>                               |                             |                           |           |           |           |           |            |            |             |            |          |
| 6156-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 1.75      | 1.157     | 0.118     | 0.555      | 159.00     | 151.50      | 144.50     |          |
| 6156-2  | with Sargent Cam            | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.709      | 159.00     | 151.50      | 144.50     |          |
| 6156-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 1.75      | 1.157     | 0.114     | 0.602      | 159.00     | 151.50      | 144.50     |          |
| 6156-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.732      | 159.00     | 151.50      | 144.50     |          |
| 6156-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.709      | 159.00     | 151.50      | 144.50     |          |
| 6156-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 1.75      | 1.157     | 0.124     | 0.516      | 159.00     | 151.50      | 144.50     |          |
| 6156-7  | with Segal Type Cam         | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.779      | 159.00     | 151.50      | 144.50     |          |
| 6156-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.914      | 159.00     | 151.50      | 144.50     |          |
| 6156-9  | with Best 30H Cam           | 1.366                     | 0.138     | 1.75      | 1.157     | 0.114     | 0.602      | 159.00     | 151.50      | 144.50     |          |
| 6156-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.787      | 159.00     | 151.50      | 144.50     |          |
| 6156-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 1.165      | 159.00     | 151.50      | 144.50     |          |
| 6156-12                                       | with Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.75      | 1.157     | 0.114     | 0.828      | 159.00     | 151.50      | 144.50     |          |
| 6156-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.515      | 159.00     | 151.50      | 144.50     |          |
| 6156-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 1.75      | 1.157     | 0.742     | 0.308      | 159.00     | 151.50      | 144.50     |          |
| <b>Twin Maximum</b>                           |                             |                           |           |           |           |           |            |            |             |            |          |
| 8856-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 1.75      | 1.157     | 0.118     | 0.555      | 159.00     | 151.50      | 144.50     |          |
| 8856-2  | with Sargent Cam            | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.709      | 159.00     | 151.50      | 144.50     |          |
| 8856-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 1.75      | 1.157     | 0.114     | 0.602      | 159.00     | 151.50      | 144.50     |          |
| 8856-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.732      | 159.00     | 151.50      | 144.50     |          |
| 8856-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.709      | 159.00     | 151.50      | 144.50     |          |
| 8856-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 1.75      | 1.157     | 0.124     | 0.516      | 159.00     | 151.50      | 144.50     |          |
| 8856-7  | with Segal Type Cam         | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.779      | 159.00     | 151.50      | 144.50     |          |
| 8856-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.914      | 159.00     | 151.50      | 144.50     |          |
| 8856-9  | with Best 30H Cam           | 1.366                     | 0.138     | 1.75      | 1.157     | 0.114     | 0.602      | 159.00     | 151.50      | 144.50     |          |
| 8856-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.787      | 159.00     | 151.50      | 144.50     |          |
| 8856-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 1.165      | 159.00     | 151.50      | 144.50     |          |
| 8856-12                                       | w/ Cor. Jumbo Clover Leaf   | 1.366                     | 0.138     | 1.75      | 1.157     | 0.114     | 0.828      | 159.00     | 151.50      | 144.50     |          |
| 8856-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 1.75      | 1.157     | N/A       | 0.515      | 159.00     | 151.50      | 144.50     |          |
| 8856-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 1.75      | 1.157     | 0.742     | 0.308      | 159.00     | 151.50      | 144.50     |          |
| <b>Twin Low &amp; Twin 600 Series Classic</b> |                             |                           |           |           |           |           |            |            |             |            |          |
| <b>Low</b>                                    | <b>600</b>                  | <b>Description</b>        | <b>HD</b> | <b>HT</b> | <b>BL</b> | <b>BD</b> | <b>R-A</b> | <b>R-B</b> | <b>COMP</b> | <b>SUB</b> | <b>—</b> |
| L656-1  | 656-1                       | with Adams Rite Cam       | 1.366     | 0.138     | 1.75      | 1.157     | 0.118      | 0.555      | 146.00      | 138.00     | —        |
| L656-2  | 656-2                       | with Sargent Cam          | 1.366     | 0.138     | 1.75      | 1.157     | N/A        | 0.709      | 146.00      | 138.00     | —        |
| L656-3  | 656-3                       | with Cor. Clover Leaf Cam | 1.366     | 0.138     | 1.75      | 1.157     | 0.114      | 0.602      | 146.00      | 138.00     | —        |
| L656-4  | 656-4                       | with Cor. Beaver Tail Cam | 1.366     | 0.138     | 1.75      | 1.157     | N/A        | 0.732      | 146.00      | 138.00     | —        |
| L656-5  | 656-5                       | with Yale Standard Cam    | 1.366     | 0.138     | 1.75      | 1.157     | N/A        | 0.709      | 146.00      | 138.00     | —        |
| L656-6  | 656-6                       | with Schlage "L" Cam      | 1.366     | 0.138     | 1.75      | 1.157     | 0.124      | 0.516      | 146.00      | 138.00     | —        |
| L656-7  | 656-7                       | with Segal Type Cam       | 1.366     | 0.138     | 1.75      | 1.157     | N/A        | 0.779      | 146.00      | 138.00     | —        |
| L656-8  | 656-8                       | with Corbin Jumbo Cam     | 1.366     | 0.138     | 1.75      | 1.157     | N/A        | 0.914      | 146.00      | 138.00     | —        |
| L656-9  | 656-9                       | with Best 30H Cam         | 1.366     | 0.138     | 1.75      | 1.157     | 0.114      | 0.602      | 146.00      | 138.00     | —        |
| L656-10                                       | 656-10                      | with Norment/AirTeq Cam   | 1.366     | 0.138     | 1.75      | 1.157     | N/A        | 0.787      | 146.00      | 138.00     | —        |
| L656-11                                       | 656-11                      | with Mogul Cam            | 1.366     | 0.138     | 1.75      | 1.157     | N/A        | 1.165      | 146.00      | 138.00     | —        |
| L656-12                                       | 656-12                      | w/ Cor. Jumbo Clover Leaf | 1.366     | 0.138     | 1.75      | 1.157     | 0.114      | 0.828      | 146.00      | 138.00     | —        |
| L656-13                                       | 656-13                      | with Sargent Short Cam    | 1.366     | 0.138     | 1.75      | 1.157     | N/A        | 0.515      | 146.00      | 138.00     | —        |
| L656-15                                       | 656-15                      | with Yale Rep. Cam        | 1.366     | 0.138     | 1.75      | 1.157     | 0.742      | 0.308      | 146.00      | 138.00     | —        |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8856-1 x **CLIQ** x 626 x Sidebar x Comp



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

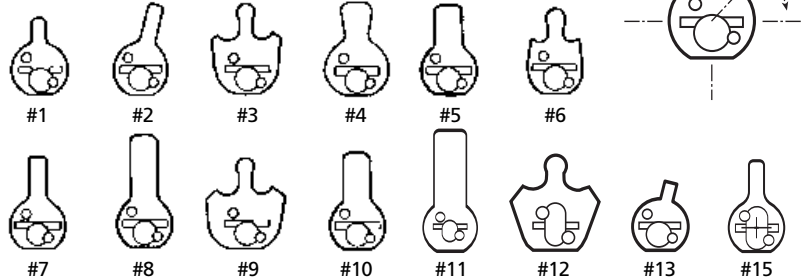
## Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius

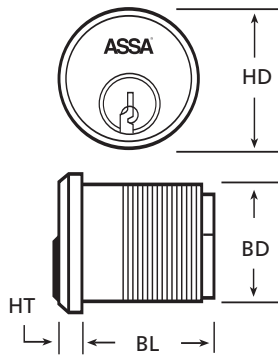


### 1-7/8" Mortise Cylinder

| Model/Cam#               | Description                 | HD    | HT    | BL    | BD    | R-A   | R-B   | Comp   | Sub    | SNS    |
|--------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                             |       |       |       |       |       |       |        |        |        |
| V6557-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.875 | 1.157 | 0.118 | 0.555 | 164.50 | 157.00 | 150.00 |
| V6557-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.709 | 164.50 | 157.00 | 150.00 |
| V6557-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.602 | 164.50 | 157.00 | 150.00 |
| V6557-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.732 | 164.50 | 157.00 | 150.00 |
| V6557-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.709 | 164.50 | 157.00 | 150.00 |
| V6557-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.875 | 1.157 | 0.124 | 0.516 | 164.50 | 157.00 | 150.00 |
| V6557-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.779 | 164.50 | 157.00 | 150.00 |
| V6557-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.914 | 164.50 | 157.00 | 150.00 |
| V6557-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.602 | 164.50 | 157.00 | 150.00 |
| V6557-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.787 | 164.50 | 157.00 | 150.00 |
| V6557-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 1.165 | 164.50 | 157.00 | 150.00 |
| V6557-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.828 | 164.50 | 157.00 | 150.00 |
| V6557-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.515 | 164.50 | 157.00 | 150.00 |
| V6557-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.875 | 1.157 | 0.742 | 0.308 | 164.50 | 157.00 | 150.00 |
| <b>Twin Exclusive</b>    |                             |       |       |       |       |       |       |        |        |        |
| E6557-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 1.875 | 1.157 | 0.118 | 0.555 | 164.50 | 157.00 | 150.00 |
| E6557-2                  | with Sargent Cam            | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.709 | 164.50 | 157.00 | 150.00 |
| E6557-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.602 | 164.50 | 157.00 | 150.00 |
| E6557-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.732 | 164.50 | 157.00 | 150.00 |
| E6557-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.709 | 164.50 | 157.00 | 150.00 |
| E6557-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 1.875 | 1.157 | 0.124 | 0.516 | 164.50 | 157.00 | 150.00 |
| E6557-7                  | with Segal Type Cam         | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.779 | 164.50 | 157.00 | 150.00 |
| E6557-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.914 | 164.50 | 157.00 | 150.00 |
| E6557-9                  | with Best 30H Cam           | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.602 | 164.50 | 157.00 | 150.00 |
| E6557-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.787 | 164.50 | 157.00 | 150.00 |
| E6557-11                 | with Mogul Cam              | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 1.165 | 164.50 | 157.00 | 150.00 |
| E6557-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.828 | 164.50 | 157.00 | 150.00 |
| E6557-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.515 | 164.50 | 157.00 | 150.00 |
| E6557-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 1.875 | 1.157 | 0.742 | 0.308 | 164.50 | 157.00 | 150.00 |
| <b>Twin 6000 Classic</b> |                             |       |       |       |       |       |       |        |        |        |
| 6557-1                   | with Adams Rite Cam         | 1.366 | 0.138 | 1.875 | 1.157 | 0.118 | 0.555 | 168.00 | 159.00 | 150.00 |
| 6557-2                   | with Sargent Cam            | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.709 | 168.00 | 159.00 | 150.00 |
| 6557-3                   | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.602 | 168.00 | 159.00 | 150.00 |
| 6557-4                   | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.732 | 168.00 | 159.00 | 150.00 |
| 6557-5                   | with Yale Standard Cam      | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.709 | 168.00 | 159.00 | 150.00 |
| 6557-6                   | with Schlage "L" Cam        | 1.366 | 0.138 | 1.875 | 1.157 | 0.124 | 0.516 | 168.00 | 159.00 | 150.00 |
| 6557-7                   | with Segal Type Cam         | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.779 | 168.00 | 159.00 | 150.00 |
| 6557-8                   | with Corbin Jumbo Cam       | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.914 | 168.00 | 159.00 | 150.00 |
| 6557-9                   | with Best 30H Cam           | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.602 | 168.00 | 159.00 | 150.00 |
| 6557-10                  | with Norment/AirTeq Cam     | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.787 | 168.00 | 159.00 | 150.00 |
| 6557-11                  | with Mogul Cam              | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 1.165 | 168.00 | 159.00 | 150.00 |
| 6557-12                  | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 1.875 | 1.157 | 0.114 | 0.828 | 168.00 | 159.00 | 150.00 |
| 6557-13                  | with Sargent Short Cam      | 1.366 | 0.138 | 1.875 | 1.157 | N/A   | 0.515 | 168.00 | 159.00 | 150.00 |
| 6557-15                  | with Yale Rep. Cam          | 1.366 | 0.138 | 1.875 | 1.157 | 0.742 | 0.308 | 168.00 | 159.00 | 150.00 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

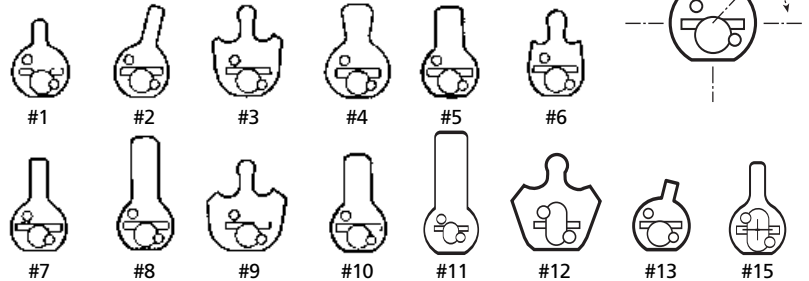
# Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



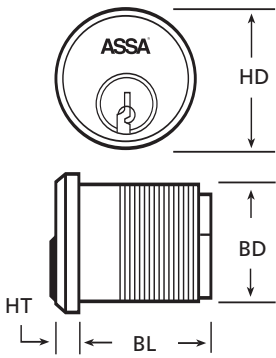
## 1-7/8" Mortise Cylinder

| Model/Cam#                                    | Description                 | HD                        | HT        | BL        | BD        | R-A       | R-B        | Comp       | Sub         | SNS        |          |
|---|-----------------------------|---------------------------|-----------|-----------|-----------|-----------|------------|------------|-------------|------------|----------|
| <b>Twin Pro</b>                               |                             |                           |           |           |           |           |            |            |             |            |          |
| 6157-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 1.875     | 1.157     | 0.118     | 0.555      | 164.50     | 157.00      | 150.00     |          |
| 6157-2  | with Sargent Cam            | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.709      | 164.50     | 157.00      | 150.00     |          |
| 6157-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 1.875     | 1.157     | 0.114     | 0.602      | 164.50     | 157.00      | 150.00     |          |
| 6157-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.732      | 164.50     | 157.00      | 150.00     |          |
| 6157-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.709      | 164.50     | 157.00      | 150.00     |          |
| 6157-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 1.875     | 1.157     | 0.124     | 0.516      | 164.50     | 157.00      | 150.00     |          |
| 6157-7  | with Segal Type Cam         | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.779      | 164.50     | 157.00      | 150.00     |          |
| 6157-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.914      | 164.50     | 157.00      | 150.00     |          |
| 6157-9  | with Best 30H Cam           | 1.366                     | 0.138     | 1.875     | 1.157     | 0.114     | 0.602      | 164.50     | 157.00      | 150.00     |          |
| 6157-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.787      | 164.50     | 157.00      | 150.00     |          |
| 6157-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 1.165      | 164.50     | 157.00      | 150.00     |          |
| 6157-12                                       | with Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 1.875     | 1.157     | 0.114     | 0.828      | 164.50     | 157.00      | 150.00     |          |
| 6157-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.515      | 164.50     | 157.00      | 150.00     |          |
| 6157-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 1.875     | 1.157     | 0.742     | 0.308      | 164.50     | 157.00      | 150.00     |          |
| <b>Twin Maximum</b>                           |                             |                           |           |           |           |           |            |            |             |            |          |
| 8857-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 1.875     | 1.157     | 0.118     | 0.555      | 164.50     | 157.00      | 150.00     |          |
| 8857-2  | with Sargent Cam            | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.709      | 164.50     | 157.00      | 150.00     |          |
| 8857-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 1.875     | 1.157     | 0.114     | 0.602      | 164.50     | 157.00      | 150.00     |          |
| 8857-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.732      | 164.50     | 157.00      | 150.00     |          |
| 8857-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.709      | 164.50     | 157.00      | 150.00     |          |
| 8857-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 1.875     | 1.157     | 0.124     | 0.516      | 164.50     | 157.00      | 150.00     |          |
| 8857-7  | with Segal Type Cam         | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.779      | 164.50     | 157.00      | 150.00     |          |
| 8857-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.914      | 164.50     | 157.00      | 150.00     |          |
| 8857-9  | with Best 30H Cam           | 1.366                     | 0.138     | 1.875     | 1.157     | 0.114     | 0.602      | 164.50     | 157.00      | 150.00     |          |
| 8857-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.787      | 164.50     | 157.00      | 150.00     |          |
| 8857-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 1.165      | 164.50     | 157.00      | 150.00     |          |
| 8857-12                                       | w/ Cor. Jumbo Clover Leaf   | 1.366                     | 0.138     | 1.875     | 1.157     | 0.114     | 0.828      | 164.50     | 157.00      | 150.00     |          |
| 8857-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 1.875     | 1.157     | N/A       | 0.515      | 164.50     | 157.00      | 150.00     |          |
| 8857-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 1.875     | 1.157     | 0.742     | 0.308      | 164.50     | 157.00      | 150.00     |          |
| <b>Twin Low &amp; Twin 600 Series Classic</b> |                             |                           |           |           |           |           |            |            |             |            |          |
| <b>Low</b>                                    | <b>600</b>                  | <b>Description</b>        | <b>HD</b> | <b>HT</b> | <b>BL</b> | <b>BD</b> | <b>R-A</b> | <b>R-B</b> | <b>COMP</b> | <b>SUB</b> | <b>—</b> |
| L657-1  | 657-1                       | with Adams Rite Cam       | 1.366     | 0.138     | 1.875     | 1.157     | 0.118      | 0.555      | 151.00      | 143.00     | —        |
| L657-2  | 657-2                       | with Sargent Cam          | 1.366     | 0.138     | 1.875     | 1.157     | N/A        | 0.709      | 151.00      | 143.00     | —        |
| L657-3  | 657-3                       | with Cor. Clover Leaf Cam | 1.366     | 0.138     | 1.875     | 1.157     | 0.114      | 0.602      | 151.00      | 143.00     | —        |
| L657-4  | 657-4                       | with Cor. Beaver Tail Cam | 1.366     | 0.138     | 1.875     | 1.157     | N/A        | 0.732      | 151.00      | 143.00     | —        |
| L657-5  | 657-5                       | with Yale Standard Cam    | 1.366     | 0.138     | 1.875     | 1.157     | N/A        | 0.709      | 151.00      | 143.00     | —        |
| L657-6  | 657-6                       | with Schlage "L" Cam      | 1.366     | 0.138     | 1.875     | 1.157     | 0.124      | 0.516      | 151.00      | 143.00     | —        |
| L657-7  | 657-7                       | with Segal Type Cam       | 1.366     | 0.138     | 1.875     | 1.157     | N/A        | 0.779      | 151.00      | 143.00     | —        |
| L657-8  | 657-8                       | with Corbin Jumbo Cam     | 1.366     | 0.138     | 1.875     | 1.157     | N/A        | 0.914      | 151.00      | 143.00     | —        |
| L657-9  | 657-9                       | with Best 30H Cam         | 1.366     | 0.138     | 1.875     | 1.157     | 0.114      | 0.602      | 151.00      | 143.00     | —        |
| L657-10                                       | 657-10                      | with Norment/AirTeq Cam   | 1.366     | 0.138     | 1.875     | 1.157     | N/A        | 0.787      | 151.00      | 143.00     | —        |
| L657-11                                       | 657-11                      | with Mogul Cam            | 1.366     | 0.138     | 1.875     | 1.157     | N/A        | 1.165      | 151.00      | 143.00     | —        |
| L657-12                                       | 657-12                      | w/ Cor. Jumbo Clover Leaf | 1.366     | 0.138     | 1.875     | 1.157     | 0.114      | 0.828      | 151.00      | 143.00     | —        |
| L657-13                                       | 657-13                      | with Sargent Short Cam    | 1.366     | 0.138     | 1.875     | 1.157     | N/A        | 0.515      | 151.00      | 143.00     | —        |
| L657-15                                       | 657-15                      | with Yale Rep. Cam        | 1.366     | 0.138     | 1.875     | 1.157     | 0.742      | 0.308      | 151.00      | 143.00     | —        |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8857-1 x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

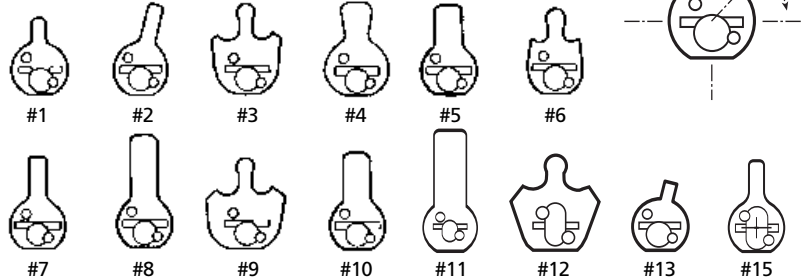
## Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius

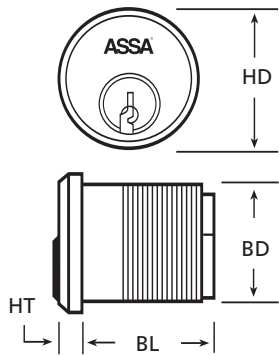


### 2" Mortise Cylinder

| Model/Cam#               | Description                 | HD    | HT    | BL   | BD    | R-A   | R-B   | Comp   | Sub    | SNS    |
|--------------------------|-----------------------------|-------|-------|------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                             |       |       |      |       |       |       |        |        |        |
| V6558-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 2.00 | 1.157 | 0.118 | 0.555 | 175.50 | 168.00 | 161.00 |
| V6558-2                  | with Sargent Cam            | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.709 | 175.50 | 168.00 | 161.00 |
| V6558-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.602 | 175.50 | 168.00 | 161.00 |
| V6558-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.732 | 175.50 | 168.00 | 161.00 |
| V6558-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.709 | 175.50 | 168.00 | 161.00 |
| V6558-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 2.00 | 1.157 | 0.124 | 0.516 | 175.50 | 168.00 | 161.00 |
| V6558-7                  | with Segal Type Cam         | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.779 | 175.50 | 168.00 | 161.00 |
| V6558-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.914 | 175.50 | 168.00 | 161.00 |
| V6558-9                  | with Best 30H Cam           | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.602 | 175.50 | 168.00 | 161.00 |
| V6558-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.787 | 175.50 | 168.00 | 161.00 |
| V6558-11                 | with Mogul Cam              | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 1.165 | 175.50 | 168.00 | 161.00 |
| V6558-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.828 | 175.50 | 168.00 | 161.00 |
| V6558-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.515 | 175.50 | 168.00 | 161.00 |
| V6558-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 2.00 | 1.157 | 0.742 | 0.308 | 175.50 | 168.00 | 161.00 |
| <b>Twin Exclusive</b>    |                             |       |       |      |       |       |       |        |        |        |
| E6558-1                  | with Adams Rite Cam         | 1.366 | 0.138 | 2.00 | 1.157 | 0.118 | 0.555 | 175.50 | 168.00 | 161.00 |
| E6558-2                  | with Sargent Cam            | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.709 | 175.50 | 168.00 | 161.00 |
| E6558-3                  | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.602 | 175.50 | 168.00 | 161.00 |
| E6558-4                  | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.732 | 175.50 | 168.00 | 161.00 |
| E6558-5                  | with Yale Standard Cam      | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.709 | 175.50 | 168.00 | 161.00 |
| E6558-6                  | with Schlage "L" Cam        | 1.366 | 0.138 | 2.00 | 1.157 | 0.124 | 0.516 | 175.50 | 168.00 | 161.00 |
| E6558-7                  | with Segal Type Cam         | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.779 | 175.50 | 168.00 | 161.00 |
| E6558-8                  | with Corbin Jumbo Cam       | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.914 | 175.50 | 168.00 | 161.00 |
| E6558-9                  | with Best 30H Cam           | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.602 | 175.50 | 168.00 | 161.00 |
| E6558-10                 | with Norment/AirTeq Cam     | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.787 | 175.50 | 168.00 | 161.00 |
| E6558-11                 | with Mogul Cam              | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 1.165 | 175.50 | 168.00 | 161.00 |
| E6558-12                 | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.828 | 175.50 | 168.00 | 161.00 |
| E6558-13                 | with Sargent Short Cam      | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.515 | 175.50 | 168.00 | 161.00 |
| E6558-15                 | with Yale Rep. Cam          | 1.366 | 0.138 | 2.00 | 1.157 | 0.742 | 0.308 | 175.50 | 168.00 | 161.00 |
| <b>Twin 6000 Classic</b> |                             |       |       |      |       |       |       |        |        |        |
| 6558-1                   | with Adams Rite Cam         | 1.366 | 0.138 | 2.00 | 1.157 | 0.118 | 0.555 | 179.50 | 171.50 | 161.50 |
| 6558-2                   | with Sargent Cam            | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.709 | 179.50 | 171.50 | 161.50 |
| 6558-3                   | with Cor. Clover Leaf Cam   | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.602 | 179.50 | 171.50 | 161.50 |
| 6558-4                   | with Cor. Beaver Tail Cam   | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.732 | 179.50 | 171.50 | 161.50 |
| 6558-5                   | with Yale Standard Cam      | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.709 | 179.50 | 171.50 | 161.50 |
| 6558-6                   | with Schlage "L" Cam        | 1.366 | 0.138 | 2.00 | 1.157 | 0.124 | 0.516 | 179.50 | 171.50 | 161.50 |
| 6558-7                   | with Segal Type Cam         | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.779 | 179.50 | 171.50 | 161.50 |
| 6558-8                   | with Corbin Jumbo Cam       | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.914 | 179.50 | 171.50 | 161.50 |
| 6558-9                   | with Best 30H Cam           | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.602 | 179.50 | 171.50 | 161.50 |
| 6558-10                  | with Norment/AirTeq Cam     | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.787 | 179.50 | 171.50 | 161.50 |
| 6558-11                  | with Mogul Cam              | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 1.165 | 179.50 | 171.50 | 161.50 |
| 6558-12                  | with Cor. Jumbo Clover Leaf | 1.366 | 0.138 | 2.00 | 1.157 | 0.114 | 0.828 | 179.50 | 171.50 | 161.50 |
| 6558-13                  | with Sargent Short Cam      | 1.366 | 0.138 | 2.00 | 1.157 | N/A   | 0.515 | 179.50 | 171.50 | 161.50 |
| 6558-15                  | with Yale Rep. Cam          | 1.366 | 0.138 | 2.00 | 1.157 | 0.742 | 0.308 | 179.50 | 171.50 | 161.50 |

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

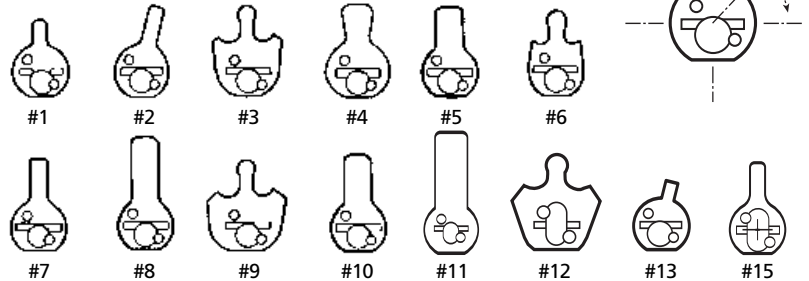
# Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length (Includes Cam)  
 BD – Body Diameter

## Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



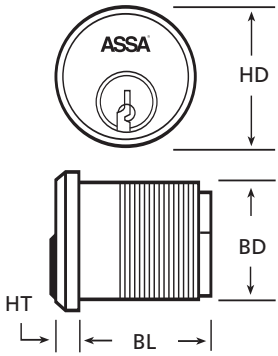
## 2" Mortise Cylinder

| Model/Cam#                                    | Description                 | HD                        | HT        | BL        | BD        | R-A       | R-B        | Comp       | Sub         | SNS        |          |
|---|-----------------------------|---------------------------|-----------|-----------|-----------|-----------|------------|------------|-------------|------------|----------|
| <b>Twin Pro</b>                               |                             |                           |           |           |           |           |            |            |             |            |          |
| 6158-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 2.00      | 1.157     | 0.118     | 0.555      | 175.50     | 168.00      | 161.00     |          |
| 6158-2  | with Sargent Cam            | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.709      | 175.50     | 168.00      | 161.00     |          |
| 6158-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 2.00      | 1.157     | 0.114     | 0.602      | 175.50     | 168.00      | 161.00     |          |
| 6158-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.732      | 175.50     | 168.00      | 161.00     |          |
| 6158-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.709      | 175.50     | 168.00      | 161.00     |          |
| 6158-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 2.00      | 1.157     | 0.124     | 0.516      | 175.50     | 168.00      | 161.00     |          |
| 6158-7  | with Segal Type Cam         | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.779      | 175.50     | 168.00      | 161.00     |          |
| 6158-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.914      | 175.50     | 168.00      | 161.00     |          |
| 6158-9  | with Best 30H Cam           | 1.366                     | 0.138     | 2.00      | 1.157     | 0.114     | 0.602      | 175.50     | 168.00      | 161.00     |          |
| 6158-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.787      | 175.50     | 168.00      | 161.00     |          |
| 6158-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 1.165      | 175.50     | 168.00      | 161.00     |          |
| 6158-12                                       | with Cor. Jumbo Clover Leaf | 1.366                     | 0.138     | 2.00      | 1.157     | 0.114     | 0.828      | 175.50     | 168.00      | 161.00     |          |
| 6158-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.515      | 175.50     | 168.00      | 161.00     |          |
| 6158-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 2.00      | 1.157     | 0.742     | 0.308      | 175.50     | 168.00      | 161.00     |          |
| <b>Twin Maximum</b>                           |                             |                           |           |           |           |           |            |            |             |            |          |
| 8858-1  | with Adams Rite Cam         | 1.366                     | 0.138     | 2.00      | 1.157     | 0.118     | 0.555      | 175.50     | 168.00      | 161.00     |          |
| 8858-2  | with Sargent Cam            | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.709      | 175.50     | 168.00      | 161.00     |          |
| 8858-3  | with Cor. Clover Leaf Cam   | 1.366                     | 0.138     | 2.00      | 1.157     | 0.114     | 0.602      | 175.50     | 168.00      | 161.00     |          |
| 8858-4  | with Cor. Beaver Tail Cam   | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.732      | 175.50     | 168.00      | 161.00     |          |
| 8858-5  | with Yale Standard Cam      | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.709      | 175.50     | 168.00      | 161.00     |          |
| 8858-6  | with Schlage "L" Cam        | 1.366                     | 0.138     | 2.00      | 1.157     | 0.124     | 0.516      | 175.50     | 168.00      | 161.00     |          |
| 8858-7  | with Segal Type Cam         | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.779      | 175.50     | 168.00      | 161.00     |          |
| 8858-8  | with Corbin Jumbo Cam       | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.914      | 175.50     | 168.00      | 161.00     |          |
| 8858-9  | with Best 30H Cam           | 1.366                     | 0.138     | 2.00      | 1.157     | 0.114     | 0.602      | 175.50     | 168.00      | 161.00     |          |
| 8858-10                                       | with Norment/AirTeq Cam     | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.787      | 175.50     | 168.00      | 161.00     |          |
| 8858-11                                       | with Mogul Cam              | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 1.165      | 175.50     | 168.00      | 161.00     |          |
| 8858-12                                       | w/ Cor. Jumbo Clover Leaf   | 1.366                     | 0.138     | 2.00      | 1.157     | 0.114     | 0.828      | 175.50     | 168.00      | 161.00     |          |
| 8858-13                                       | with Sargent Short Cam      | 1.366                     | 0.138     | 2.00      | 1.157     | N/A       | 0.515      | 175.50     | 168.00      | 161.00     |          |
| 8858-15                                       | with Yale Rep. Cam          | 1.366                     | 0.138     | 2.00      | 1.157     | 0.742     | 0.308      | 175.50     | 168.00      | 161.00     |          |
| <b>Twin Low &amp; Twin 600 Series Classic</b> |                             |                           |           |           |           |           |            |            |             |            |          |
| <b>Low</b>                                    | <b>600</b>                  | <b>Description</b>        | <b>HD</b> | <b>HT</b> | <b>BL</b> | <b>BD</b> | <b>R-A</b> | <b>R-B</b> | <b>COMP</b> | <b>SUB</b> | <b>—</b> |
| L658-1  | 658-1                       | with Adams Rite Cam       | 1.366     | 0.138     | 2.00      | 1.157     | 0.118      | 0.555      | 163.00      | 154.00     | —        |
| L658-2  | 658-2                       | with Sargent Cam          | 1.366     | 0.138     | 2.00      | 1.157     | N/A        | 0.709      | 163.00      | 154.00     | —        |
| L658-3  | 658-3                       | with Cor. Clover Leaf Cam | 1.366     | 0.138     | 2.00      | 1.157     | 0.114      | 0.602      | 163.00      | 154.00     | —        |
| L658-4  | 658-4                       | with Cor. Beaver Tail Cam | 1.366     | 0.138     | 2.00      | 1.157     | N/A        | 0.732      | 163.00      | 154.00     | —        |
| L658-5  | 658-5                       | with Yale Standard Cam    | 1.366     | 0.138     | 2.00      | 1.157     | N/A        | 0.709      | 163.00      | 154.00     | —        |
| L658-6  | 658-6                       | with Schlage "L" Cam      | 1.366     | 0.138     | 2.00      | 1.157     | 0.124      | 0.516      | 163.00      | 154.00     | —        |
| L658-7  | 658-7                       | with Segal Type Cam       | 1.366     | 0.138     | 2.00      | 1.157     | N/A        | 0.779      | 163.00      | 154.00     | —        |
| L658-8  | 658-8                       | with Corbin Jumbo Cam     | 1.366     | 0.138     | 2.00      | 1.157     | N/A        | 0.914      | 163.00      | 154.00     | —        |
| L658-9  | 658-9                       | with Best 30H Cam         | 1.366     | 0.138     | 2.00      | 1.157     | 0.114      | 0.602      | 163.00      | 154.00     | —        |
| L658-10                                       | 658-10                      | with Norment/AirTeq Cam   | 1.366     | 0.138     | 2.00      | 1.157     | N/A        | 0.787      | 163.00      | 154.00     | —        |
| L658-11                                       | 658-11                      | with Mogul Cam            | 1.366     | 0.138     | 2.00      | 1.157     | N/A        | 1.165      | 163.00      | 154.00     | —        |
| L658-12                                       | 658-12                      | w/ Cor. Jumbo Clover Leaf | 1.366     | 0.138     | 2.00      | 1.157     | 0.114      | 0.828      | 163.00      | 154.00     | —        |
| L658-13                                       | 658-13                      | with Sargent Short Cam    | 1.366     | 0.138     | 2.00      | 1.157     | N/A        | 0.515      | 163.00      | 154.00     | —        |
| L658-15                                       | 658-15                      | with Yale Rep. Cam        | 1.366     | 0.138     | 2.00      | 1.157     | 0.742      | 0.308      | 163.00      | 154.00     | —        |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8858-1 x **CLIQ** x 626 x Sidebar x Comp

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

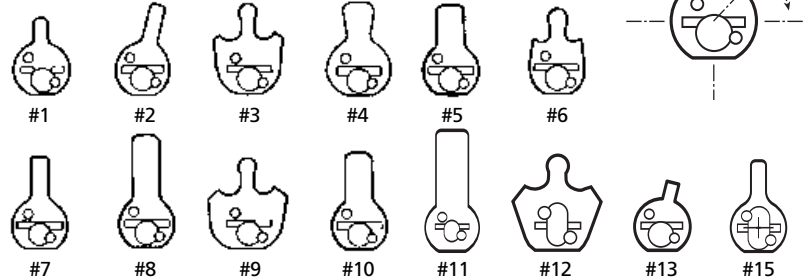
# Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



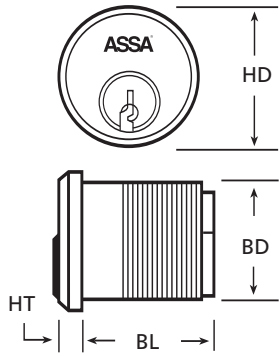
### Corbin Jumbo Mortise Cylinder

| Model/Cam#  | Description              | HD                       | HT    | BL    | BD    | R-A   | R-B   | Comp   | Sub    | SNS    |   |
|---|--------------------------|--------------------------|-------|-------|-------|-------|-------|--------|--------|--------|---|
| <b>Twin V-10</b>                                  |                          |                          |       |       |       |       |       |        |        |        |   |
| † V7551-8   | with Corbin Jumbo Cam    | 1.648                    | 0.138 | 1.125 | 1.492 | N/A   | 0.914 | 151.00 | 143.50 | 136.50 |   |
| † V7551-12  | w/ Cor. Jumbo Clover Cam | 1.648                    | 0.138 | 1.125 | 1.492 | 0.114 | 0.828 | 151.00 | 143.50 | 136.50 |   |
| <b>Twin Exclusive</b>                             |                          |                          |       |       |       |       |       |        |        |        |   |
| † E7551-8   | with Corbin Jumbo Cam    | 1.648                    | 0.138 | 1.125 | 1.492 | N/A   | 0.914 | 151.00 | 143.50 | 136.50 |   |
| † E7551-12  | w/ Cor. Jumbo Clover Cam | 1.648                    | 0.138 | 1.125 | 1.492 | 0.114 | 0.828 | 151.00 | 143.50 | 136.50 |   |
| <b>Twin 6000 Classic</b>                          |                          |                          |       |       |       |       |       |        |        |        |   |
| † 7551-8  | with Corbin Jumbo Cam    | 1.648                    | 0.138 | 1.125 | 1.492 | N/A   | 0.914 | 128.00 | 119.00 | 110.00 |   |
| † 7551-12   | w/ Cor. Jumbo Clover Cam | 1.648                    | 0.138 | 1.125 | 1.492 | 0.114 | 0.828 | 128.00 | 119.00 | 110.00 |   |
| <b>Twin Pro</b>                                   |                          |                          |       |       |       |       |       |        |        |        |   |
| † 7151-8  | with Corbin Jumbo Cam    | 1.648                    | 0.138 | 1.125 | 1.492 | N/A   | 0.914 | 151.00 | 143.50 | 136.50 |   |
| † 7151-12   | w/ Cor. Jumbo Clover Cam | 1.648                    | 0.138 | 1.125 | 1.492 | 0.114 | 0.828 | 151.00 | 143.50 | 136.50 |   |
| <b>Twin Maximum</b>                               |                          |                          |       |       |       |       |       |        |        |        |   |
| † 7851-8  | with Corbin Jumbo Cam    | 1.648                    | 0.138 | 1.125 | 1.492 | N/A   | 0.914 | 151.00 | 143.50 | 136.50 |   |
| † 7851-12   | w/ Cor. Jumbo Clover Cam | 1.648                    | 0.138 | 1.125 | 1.492 | 0.114 | 0.828 | 151.00 | 143.50 | 136.50 |   |
| <b>Twin Low &amp; Twin Low 600 Series Classic</b> |                          |                          |       |       |       |       |       |        |        |        |   |
| Low   | 600                      | Description              | HD    | HT    | BL    | BD    | R-A   | R-B    | COMP   | SUB    | — |
| L751-8  | 751-1                    | w/ Corbin Jumbo Cam      | 1.648 | 0.138 | 1.125 | 1.492 | N/A   | 0.914  | 113.50 | 104.50 | — |
| L751-12   | 751-12                   | w/ Cor. Jumbo Clover Cam | 1.648 | 0.138 | 1.125 | 1.492 | 0.114 | 0.828  | 113.50 | 104.50 | — |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 7851-8 x **CLIQ** x 626 x Sidebar x Comp  
 † Available in special function cylinders, see page 4, add \$29.00.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

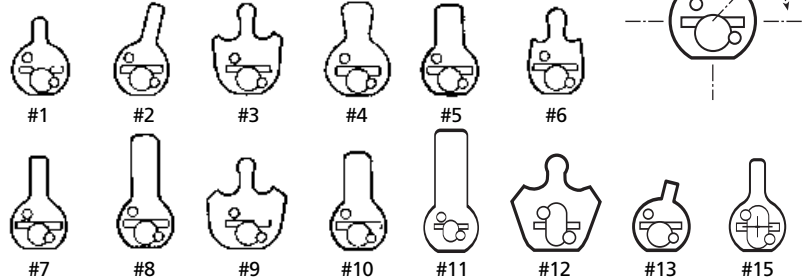
# Mortise Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length (Includes Cam)  
 BD – Body Diameter

## Available Cams

**Cam Key:**  
 R-A – Head Radius • R-B – Overall Radius



## ASSA Segal Cylinder

| Model/Cam#               | Description                | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|----------------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                            |       |       |       |       |     |     |        |        |        |
| V6573                    | Segal inside cyl. with Cam | 1.439 | 0.148 | 1.377 | 1.367 | N/A | N/A | 128.50 | 120.50 | 113.50 |
| <b>Twin Exclusive</b>    |                            |       |       |       |       |     |     |        |        |        |
| E6573                    | Segal inside cyl. with Cam | 1.439 | 0.148 | 1.377 | 1.367 | N/A | N/A | 128.50 | 120.50 | 113.50 |
| <b>Twin 6000 Classic</b> |                            |       |       |       |       |     |     |        |        |        |
| 6573                     | Segal inside cyl. with Cam | 1.439 | 0.148 | 1.377 | 1.367 | N/A | N/A | 109.00 | 99.00  | 90.00  |
| <b>Twin Pro</b>          |                            |       |       |       |       |     |     |        |        |        |
| 6173                     | Segal inside cyl. with Cam | 1.439 | 0.148 | 1.377 | 1.367 | N/A | N/A | 128.50 | 120.50 | 113.50 |
| <b>Twin Maximum</b>      |                            |       |       |       |       |     |     |        |        |        |
| 8873                     | Segal inside cyl. with Cam | 1.439 | 0.148 | 1.377 | 1.367 | N/A | N/A | 128.50 | 120.50 | 113.50 |

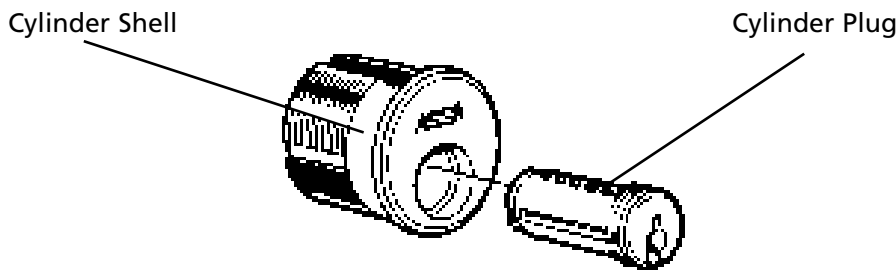
## ASSA Otis Elevator Cylinder

| Model/Cam#               | Description            | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|------------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                        |       |       |       |       |     |     |        |        |        |
| V6551E                   | Otis Elevator Cylinder | 0.595 | 0.110 | 1.377 | 1.157 | N/A | N/A | 315.00 | 307.50 | 300.50 |
| <b>Twin Exclusive</b>    |                        |       |       |       |       |     |     |        |        |        |
| E6551E                   | Otis Elevator Cylinder | 0.595 | 0.110 | 1.377 | 1.157 | N/A | N/A | 315.00 | 307.50 | 300.50 |
| <b>Twin 6000 Classic</b> |                        |       |       |       |       |     |     |        |        |        |
| 6551E                    | Otis Elevator Cylinder | 0.595 | 0.110 | 1.377 | 1.157 | N/A | N/A | 264.50 | 254.50 | 246.50 |
| <b>Twin Pro</b>          |                        |       |       |       |       |     |     |        |        |        |
| 6151E                    | Otis Elevator Cylinder | 0.595 | 0.110 | 1.377 | 1.157 | N/A | N/A | 315.00 | 307.50 | 300.50 |
| <b>Twin Maximum</b>      |                        |       |       |       |       |     |     |        |        |        |
| 8851E                    | Otis Elevator Cylinder | 0.595 | 0.110 | 1.377 | 1.157 | N/A | N/A | 315.00 | 307.50 | 300.50 |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8873-1 x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Mortise Component Parts



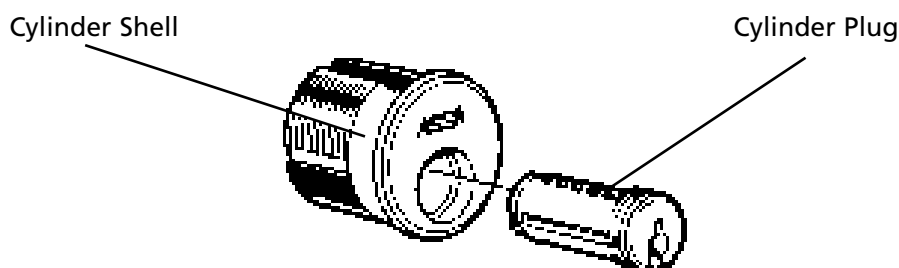
### Mortise Cylinder Parts

| Model No.             | Description                          | Price |
|-----------------------|--------------------------------------|-------|
| <b>Twin V-10</b>      |                                      |       |
| 867429                | 1-1/8" Cylinder Shell*               | 48.50 |
| 867430                | 1-1/4" Cylinder Shell*               | 48.50 |
| 867431                | 1-3/8" Cylinder Shell*               | 77.00 |
| 867432                | 1-1/2" Cylinder Shell*               | 77.50 |
| 867433                | 1-5/8" Cylinder Shell*               | 80.50 |
| 867434                | 1-3/4" Cylinder Shell*               | 83.50 |
| 867435                | 1-7/8" Cylinder Shell*               | 86.00 |
| 867436                | 2" Cylinder Shell*                   | 89.50 |
| 807987                | Corbin Jumbo 1-1/8" Shell*           | 97.00 |
| 353970                | 1-1/8" Cylinder Plug*                | 21.50 |
| 353971                | 1-1/4" Cylinder Plug*                | 21.50 |
| 353972                | 1-3/8" Cylinder Plug*                | 24.00 |
| 353973                | 1-1/2" Cylinder Plug*                | 27.50 |
| 353974                | 1-5/8" Cylinder Plug*                | 30.00 |
| 353975                | 1-3/4" Cylinder Plug*                | 32.50 |
| 353976                | 1-7/8" Cylinder Plug*                | 35.50 |
| 353977                | 2" Cylinder Plug*                    | 38.00 |
| <b>Twin Exclusive</b> |                                      |       |
| 867429                | 1-1/8" Cylinder Shell*               | 48.50 |
| 867430                | 1-1/4" Cylinder Shell*               | 48.50 |
| 867431                | 1-3/8" Cylinder Shell*               | 77.00 |
| 867432                | 1-1/2" Cylinder Shell*               | 77.50 |
| 867433                | 1-5/8" Cylinder Shell*               | 80.50 |
| 867434                | 1-3/4" Cylinder Shell*               | 83.50 |
| 867435                | 1-7/8" Cylinder Shell*               | 86.00 |
| 867436                | 2" Cylinder Shell*                   | 89.50 |
| 807987                | Corbin Jumbo 1-1/8" Shell*           | 97.00 |
| 367019                | 1-1/8" Cylinder Plug*                | 21.50 |
| 367020                | 1-1/4" Cylinder Plug*                | 21.50 |
| 367021                | 1-3/8" Cylinder Plug*                | 25.00 |
| 367022                | 1-1/2" Cylinder Plug*                | 27.50 |
| 367023                | 1-5/8" Cylinder Plug*                | 30.00 |
| 367024                | 1-3/4" Cylinder Plug*                | 32.50 |
| 367025                | 1-7/8" Cylinder Plug*                | 35.50 |
| 367026                | 2" Cylinder Plug*                    | 38.00 |
| 907050                | Corbin Jumbo Cylinder Thread Adapter | 29.00 |

\* – Indicates Finished Components.

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Mortise Component Parts



## Mortise Cylinder Parts

| Model No.                    | Description                | Price |
|------------------------------|----------------------------|-------|
| <b>Twin Pro/Twin Maximum</b> |                            |       |
| 867429                       | 1-1/8" Cylinder Shell*     | 48.50 |
| 867430                       | 1-1/4" Cylinder Shell*     | 48.50 |
| 867431                       | 1-3/8" Cylinder Shell*     | 77.00 |
| 867432                       | 1-1/2" Cylinder Shell*     | 77.50 |
| 867433                       | 1-5/8" Cylinder Shell*     | 80.50 |
| 867434                       | 1-3/4" Cylinder Shell*     | 83.50 |
| 867435                       | 1-7/8" Cylinder Shell*     | 86.00 |
| 867436                       | 2" Cylinder Shell*         | 89.50 |
| 807987                       | Corbin Jumbo 1-1/8" Shell* | 58.50 |
| 356955                       | 1-1/8" Cylinder Plug*†     | 21.50 |
| 356956                       | 1-1/4" Cylinder Plug*†     | 21.50 |
| 356957                       | 1-3/8" Cylinder Plug*†     | 24.00 |
| 356958                       | 1-1/2" Cylinder Plug*†     | 27.00 |
| 356959                       | 1-5/8" Cylinder Plug*†     | 30.00 |
| 356960                       | 1-3/4" Cylinder Plug*†     | 32.50 |
| 356961                       | 1-7/8" Cylinder Plug*†     | 32.50 |
| 356962                       | 2" Cylinder Plug*†         | 38.00 |

\* – Indicates Finished Components.

† – Specify Profile 0P4 for Twin Pro or 0M7 for Twin Maximum.



TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## High Security Mogul Cylinders

ASSA Mogul cylinders are designed to provide the maximum level of security and durability. Available for ADTEC, Folger Adam, Norment/AirTeq, R.R. Brink, Sargent, and Southern Steel detention locksets, the ASSA Mogul is the smart choice for today's corrections industry. A hardened cover plate and hardened steel inserts in the cylinder shell provide protection against even the most savage and determined forms of physical attack. As with all ASSA high security cylinders, our patented key control ensures the ultimate protection against unauthorized key duplication.



### Benefits:

- Hardened plug cover plate to prevent drill attack
- Case-hardened steel inserts and stainless steel pins
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to enhance pick resistance
- Counter mill in each chamber position to further enhance pick resistance
- Extremely close tolerances
- Can be easily rekeyed in the field

### Warranty:

- ASSA guarantees its cylinders against defective workmanship or wear resulting from defects for life

### Certification:

- All ASSA Twin Series Mogul cylinders are U.L. 437 listed as well as ASTM F 1577 6.6 Certified for standard test methods for Detention Locks

### Technical Information:

- Available in 1-1/8" and 1-1/2" lengths
- Available with limited rotation and/or unidirectional features
- Cylinder housing and plug are made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

### Finishes:

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finish</u> | <u>Description</u> |
|--------------------|--------------------|--------------------|--------------------|
| 626                | US 26D             | 13                 | Satin Chrome       |
| 606                | US 4               | 23                 | Satin Brass        |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# High Security Mogul Cylinders Ordering Information

**Model No.**

**Finish**

**Program**

**Security Form**

**Keyway**

V8551-11

626

C2R

Sub

95-300

↑  
Contact Customer Service Department For Keyway Numbers.

**ASSA 1-1/8" Mogul (N)**

| Model/Cam#            | Description  |
|-----------------------|--------------|
| <b>Twin V-10</b>      |              |
| †V8551-11             | with Mogul C |
| †V8551-14             | with Sargent |
| <b>Twin Exclusive</b> |              |
| †E8551-11             | with Mogul   |
| †E8551-14             | with Sarg    |

Catalog Page.

**The Twin V-10 Cylect C**

The V-10 was introduced as an up key profiles. The system consists

|     |                   |
|-----|-------------------|
| C2L | Locally exclusive |
| C2R | Regionally exclu  |
| C2D | Nationally excl   |
| C2E | Regionally ex     |

**Keyway Information**

Each key control program  
Various sidebar

General Information Page 3.

**FINISHES**

Standard finishes are shown below

| ASSA | BHMA Symbol |
|------|-------------|
| 625  |             |
| 626  |             |
| 605  |             |
| 606  |             |
| 609  |             |
| 624  |             |
| 612  |             |

General Information Page 4.

**Cylinder Form**

ASSA Twin & V-10 locks and cylinders

|                        |              |
|------------------------|--------------|
| COMP (Complete)        | Keyed-includ |
| KBC (Key Blank Credit) | Credit       |
| SUB (Sub-assembled)    | Unco key     |
| SNS (Sub, No sidebar)  | U            |

Components

General Information Page 3.

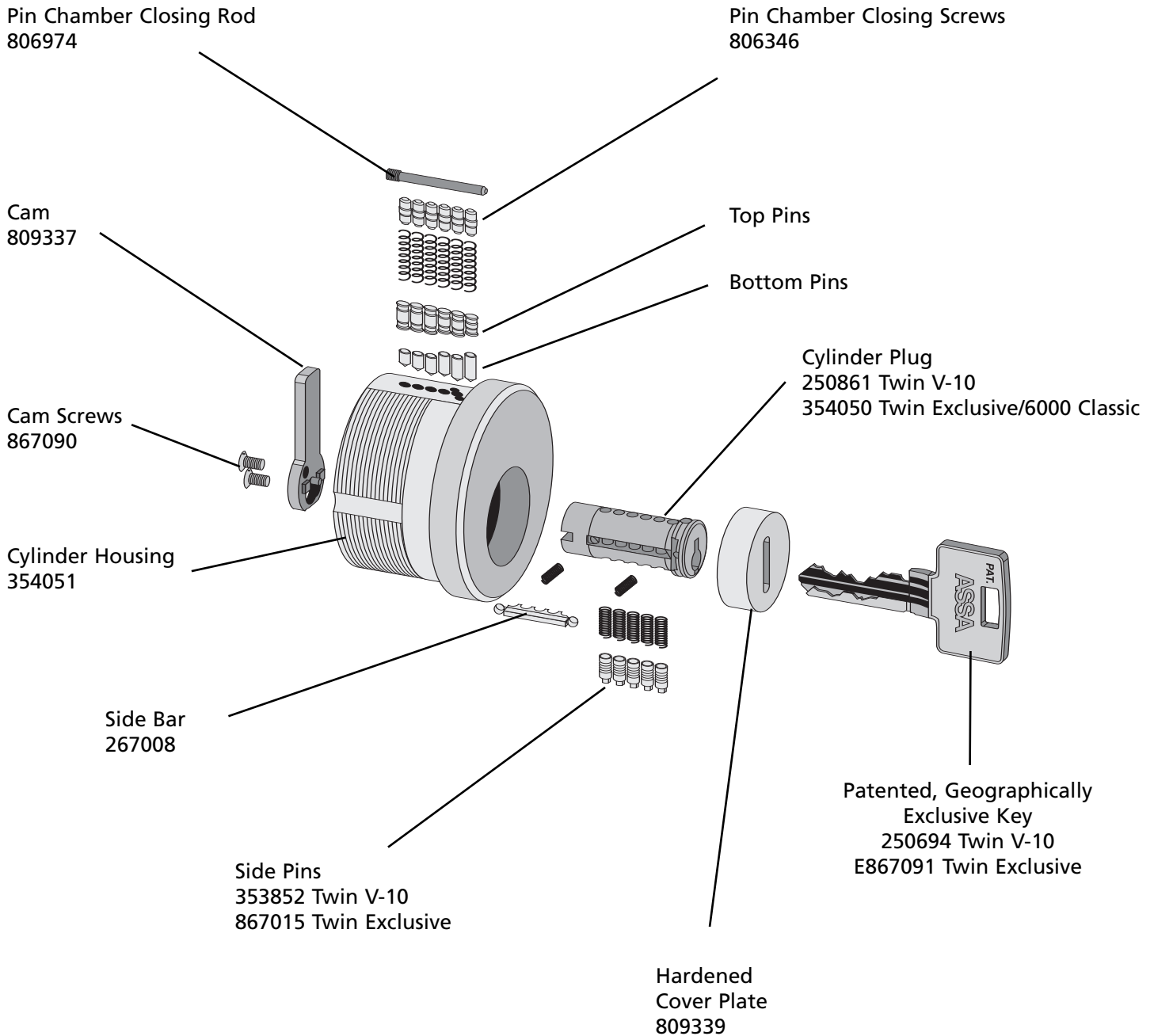
**How To Order Twin V-10 & Twin Exclusive Mogul Cylinders:**

| Specify  | Model No. | Finish | Security Program | Form | Keyway |
|----------|-----------|--------|------------------|------|--------|
| Example: | V8551-11  | 626    | C2R              | Sub  | 95-300 |

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## High Security Mogul Cylinders Exploded View

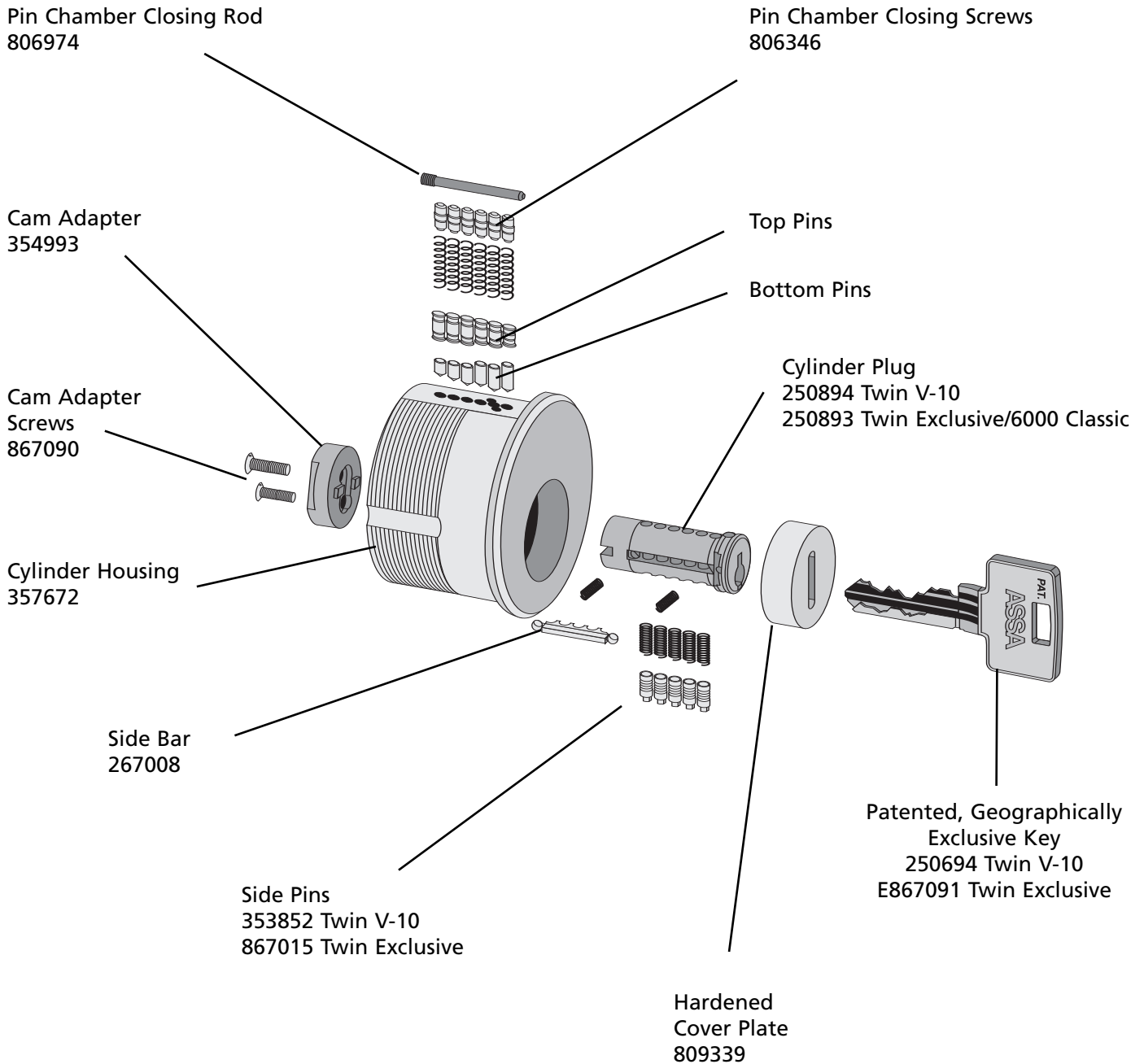
### 1-1/8" Mogul Cylinder



TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

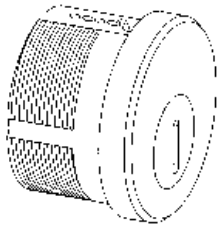
# High Security Mogul Cylinders Exploded View

## 1-1/2" Mogul Cylinder

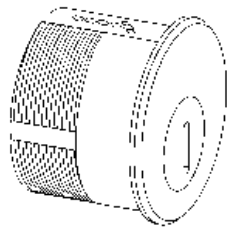


**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

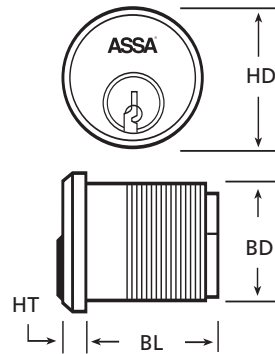
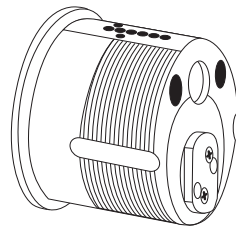
## High Security Mogul Cylinders



1-1/8" Mogul  
AirTeq/Norment



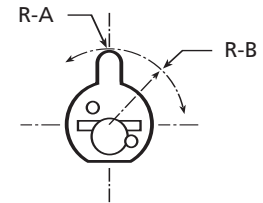
1-1/2" Mogul  
SS, FA, NA, BR, AD



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter

### Available Cams

**Cam Key:**  
 R-A – Head Radius  
 R-B – Overall Radius



### ASSA 1-1/8" Mogul AirTeq/Norment Cylinder

| Model/Cam#               | Description            | HD    | HT    | BL    | BD    | R-A | R-B   | Comp   | Sub    | SNS    |
|--------------------------|------------------------|-------|-------|-------|-------|-----|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                        |       |       |       |       |     |       |        |        |        |
| † V8551-11               | with Mogul Cam         | 2.245 | 0.340 | 1.260 | 2.000 | N/A | 1.165 | 144.00 | 136.50 | 129.50 |
| † V8551-14               | with Sargent Mogul Cam | 2.245 | 0.340 | 1.260 | 2.000 | N/A | 1.043 | 144.00 | 136.50 | 129.50 |
| <b>Twin Exclusive</b>    |                        |       |       |       |       |     |       |        |        |        |
| † E8551-11               | with Mogul Cam         | 2.245 | 0.340 | 1.260 | 2.000 | N/A | 1.165 | 144.00 | 136.50 | 129.50 |
| † E8551-14               | with Sargent Mogul Cam | 2.245 | 0.340 | 1.260 | 2.000 | N/A | 1.043 | 144.00 | 136.50 | 129.50 |
| <b>Twin 6000 Classic</b> |                        |       |       |       |       |     |       |        |        |        |
| † 8551-11                | with Mogul Cam         | 2.245 | 0.340 | 1.260 | 2.000 | N/A | 1.165 | 164.00 | 155.00 | 146.00 |
| † 8551-14                | with Sargent Mogul Cam | 2.245 | 0.340 | 1.260 | 2.000 | N/A | 1.043 | 164.00 | 155.00 | 146.00 |

### ASSA 1-1/2" Southern Steel Mogul Cylinder

| Model/Cam#               | Description          | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|----------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                      |       |       |       |       |     |     |        |        |        |
| † V8551SS                | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin Exclusive</b>    |                      |       |       |       |       |     |     |        |        |        |
| † E8551SS                | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin 6000 Classic</b> |                      |       |       |       |       |     |     |        |        |        |
| † 8551SS                 | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 164.00 | 155.00 | 146.00 |

### No Cams offered for 1-1/2" Mogul cylinders

† Available in special function cylinders, see page 4, add \$29.00.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# High Security Mogul Cylinders

## ASSA 1-1/2" Folger Adam Mogul Cylinder

| Model/Cam#               | Description          | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|----------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                      |       |       |       |       |     |     |        |        |        |
| † V8551FA                | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin Exclusive</b>    |                      |       |       |       |       |     |     |        |        |        |
| † E8551FA                | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin 6000 Classic</b> |                      |       |       |       |       |     |     |        |        |        |
| † 8551FA                 | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 164.00 | 155.00 | 146.00 |

## ASSA 1-1/2" Norment/AirTeq Mogul Cylinder

| Model/Cam#               | Description          | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|----------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                      |       |       |       |       |     |     |        |        |        |
| † V8551NA                | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin Exclusive</b>    |                      |       |       |       |       |     |     |        |        |        |
| † E8551NA                | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin 6000 Classic</b> |                      |       |       |       |       |     |     |        |        |        |
| † 8551NA                 | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 164.00 | 155.00 | 146.00 |

## ASSA 1-1/8" R.R. Brink Mogul Cylinder

| Model/Cam#               | Description          | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|----------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                      |       |       |       |       |     |     |        |        |        |
| † V8551BR                | shipped with #11 Cam | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin Exclusive</b>    |                      |       |       |       |       |     |     |        |        |        |
| † E8551BR                | shipped with #11 Cam | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin 6000 Classic</b> |                      |       |       |       |       |     |     |        |        |        |
| † 8551BR                 | shipped with #11 Cam | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 164.00 | 155.00 | 146.00 |

## ASSA 1-1/2" ADTECH Mogul Cylinder

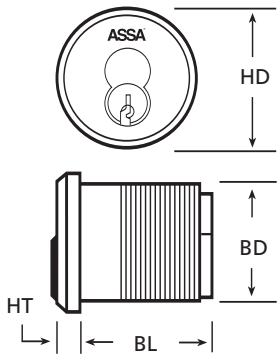
| Model/Cam#               | Description          | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|----------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                      |       |       |       |       |     |     |        |        |        |
| † V8551AD                | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin Exclusive</b>    |                      |       |       |       |       |     |     |        |        |        |
| † E8551AD                | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 144.00 | 136.50 | 129.50 |
| <b>Twin 6000 Classic</b> |                      |       |       |       |       |     |     |        |        |        |
| † 8551AD                 | shipped without Cams | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 164.00 | 155.00 | 146.00 |

### No Cams offered for 1-1/2" Mogul cylinders

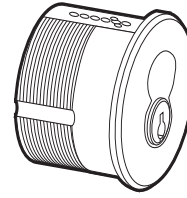
† Available in special function cylinders, see page 4, add \$29.00.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## High Security IC Mogul Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter



1-1/2" IC Cylinder

### ASSA 1-1/2" Southern Steel Interchangeable Core Mogul Cylinder

| Model/Cam#               | Description              | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|--------------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                          |       |       |       |       |     |     |        |        |        |
| V8551SSIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin Exclusive</b>    |                          |       |       |       |       |     |     |        |        |        |
| E8551SSIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin 6000 Classic</b> |                          |       |       |       |       |     |     |        |        |        |
| 8551SSIC                 | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 220.50 | 211.50 | 202.50 |

### ASSA 1-1/2" Folger Adam Interchangeable Core Mogul Cylinder

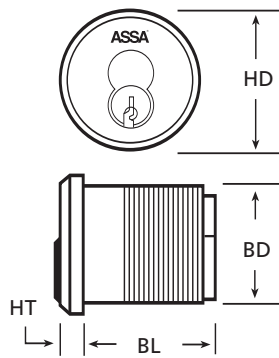
| Model/Cam#               | Description              | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|--------------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                          |       |       |       |       |     |     |        |        |        |
| V8551FAIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin Exclusive</b>    |                          |       |       |       |       |     |     |        |        |        |
| E8551FAIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin 6000 Classic</b> |                          |       |       |       |       |     |     |        |        |        |
| 8551FAIC                 | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 220.50 | 211.50 | 202.50 |

### ASSA 1-1/2" Norment/AirTeq Interchangeable Core Mogul Cylinder

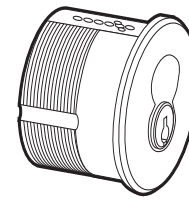
| Model/Cam#               | Description              | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|--------------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                          |       |       |       |       |     |     |        |        |        |
| V8551NAIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin Exclusive</b>    |                          |       |       |       |       |     |     |        |        |        |
| E8551NAIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin 6000 Classic</b> |                          |       |       |       |       |     |     |        |        |        |
| 8551NAIC                 | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 220.50 | 211.50 | 202.50 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# High Security IC Mogul Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 BD – Body Diameter



1-1/2" IC Cylinder

## ASSA 1-1/2" R.R. Brink Interchangeable Core Mogul Cylinder

| Model/Cam#               | Description              | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|--------------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                          |       |       |       |       |     |     |        |        |        |
| V8551BRIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin Exclusive</b>    |                          |       |       |       |       |     |     |        |        |        |
| E8551BRIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin 6000 Classic</b> |                          |       |       |       |       |     |     |        |        |        |
| 8551BRIC                 | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 220.50 | 211.50 | 202.50 |

## ASSA 1-1/2" ADTECH Interchangeable Core Mogul Cylinder

| Model/Cam#               | Description              | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub    | SNS    |
|--------------------------|--------------------------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>         |                          |       |       |       |       |     |     |        |        |        |
| V8551ADIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin Exclusive</b>    |                          |       |       |       |       |     |     |        |        |        |
| E8551ADIC                | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 204.50 | 199.00 | 192.00 |
| <b>Twin 6000 Classic</b> |                          |       |       |       |       |     |     |        |        |        |
| 8551ADIC                 | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 220.50 | 211.50 | 202.50 |

## ASSA 1-1/2" Temporary Interchangeable Construction Core Mogul Cylinder

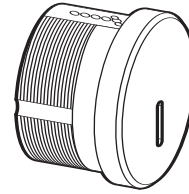
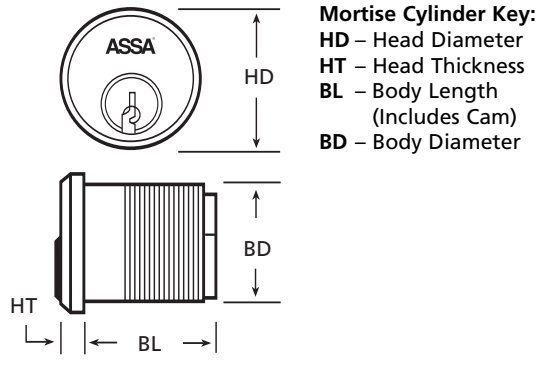
| Model #   | Description              | HD    | HT    | BL    | BD    | R-A | R-B | Comp   | Sub | SNS |
|-----------|--------------------------|-------|-------|-------|-------|-----|-----|--------|-----|-----|
| 8551SSICR | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 206.50 | —   | —   |
| 8551FAICR | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 206.50 | —   | —   |
| 8551NAICR | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 206.50 | —   | —   |
| 8551BRICR | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 206.50 | —   | —   |
| 8551ADICR | 1-1/2" Mogul IC Cylinder | 2.245 | 0.120 | 1.590 | 2.000 | N/A | N/A | 206.50 | —   | —   |

For temporary cores refer to Red Core on page 4.

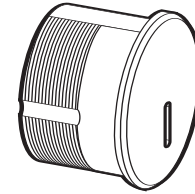


**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## High Security Mogul Component Parts



1-1/8" Dummy Cylinder



1-1/2" Dummy Cylinder

### Mogul Cylinder Parts

| Model No.             | Description                     | PRICE |
|-----------------------|---------------------------------|-------|
| <b>Twin V-10</b>      |                                 |       |
| 354051                | 1-1/8" Mogul Cylinder Shell     | 54.50 |
| 357672                | 1-1/2" Mogul Cylinder Shell     | 56.00 |
| 250861                | 1-1/8" Mogul Cylinder Plug      | 33.50 |
| 250894                | 1-1/2" Mogul Cylinder Plug      | 33.50 |
| 354993                | Cam Adaptor for 1-1/2" Cylinder | 9.50  |
| 809339                | Mogul Cylinder Plug Cover Plate | 8.25  |
| 907035                | Mogul Chamber Screw Wrench      | .75   |
| <b>Twin Exclusive</b> |                                 |       |
| 354051                | 1-1/8" Mogul Cylinder Shell     | 54.50 |
| 357672                | 1-1/2" Mogul Cylinder Shell     | 56.00 |
| 354050                | 1-1/8" Mogul Cylinder Plug      | 33.50 |
| 250893                | 1-1/2" Mogul Cylinder Plug      | 33.50 |
| 354993                | Cam Adaptor for 1-1/2" Cylinder | 9.50  |
| 809339                | Mogul Cylinder Plug Cover Plate | 8.25  |
| 907035                | Mogul Chamber Screw Wrench      | .75   |

### ASSA Mogul Dummy Cylinders

| Model     | Description                 | HD    | HT    | BL    | BD   | R-A | R-B | Price |
|-----------|-----------------------------|-------|-------|-------|------|-----|-----|-------|
| 8551DUM   | 1-1/8" Mogul Dummy Cylinder | 2.245 | 0.340 | 1.260 | 2.00 | N/A | N/A | 74.00 |
| 8551SSDUM | 1-1/2" Mogul Dummy Cylinder | 2.245 | 0.120 | 1.590 | 2.00 | N/A | N/A | 74.00 |

### ASSA Mogul Interchangeable Core Housings

| Model | Description             | HD    | HT    | BL    | BD   | R-A | R-B | Price  |
|-------|-------------------------|-------|-------|-------|------|-----|-----|--------|
| 80601 | 1-1/8" Mogul IC Housing | 2.245 | 0.340 | 1.260 | 2.00 | N/A | N/A | 129.50 |
|       | 1-1/2" Mogul IC Housing | 2.245 | 0.120 | 1.590 | 2.00 | N/A | N/A | 129.50 |

To order Interchangeable Cores separately – see page 62 for details.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Rim Cylinders

Commonly used on apartment and condominium doors, ASSA rim cylinders are used on vertical deadbolt locks and are also designed for commercial exit and panic devices. Available with either horizontal/vertical break-off or lazy-motion type break-off tailpieces, ASSA rim cylinders can be ordered with the standard or the Sargent rim exit device mounting patterns.



The standard rim cylinder can be easily converted to a mortise cylinder by simply replacing the rim tailpiece assembly with the appropriate cam.

**Benefits:**

- Drill resistant cylinder housing and plug
- Case-hardened steel inserts and stainless steel pins
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools
- Extremely close tolerances
- Can be easily rekeyed in the field
- Standard and Sargent hole pattern available
- Standard rim cylinder is easily converted to mortise cylinder

**Warranty:**

- ASSA guarantees its cylinders against defective workmanship or wear resulting from defects for life

**Certification:**

- All ASSA Twin Series Rim cylinders are U.L. 437 Listed as well as ASTM F 1577 6.6 Certified for standard test methods for Detention Locks

**Technical Information:**

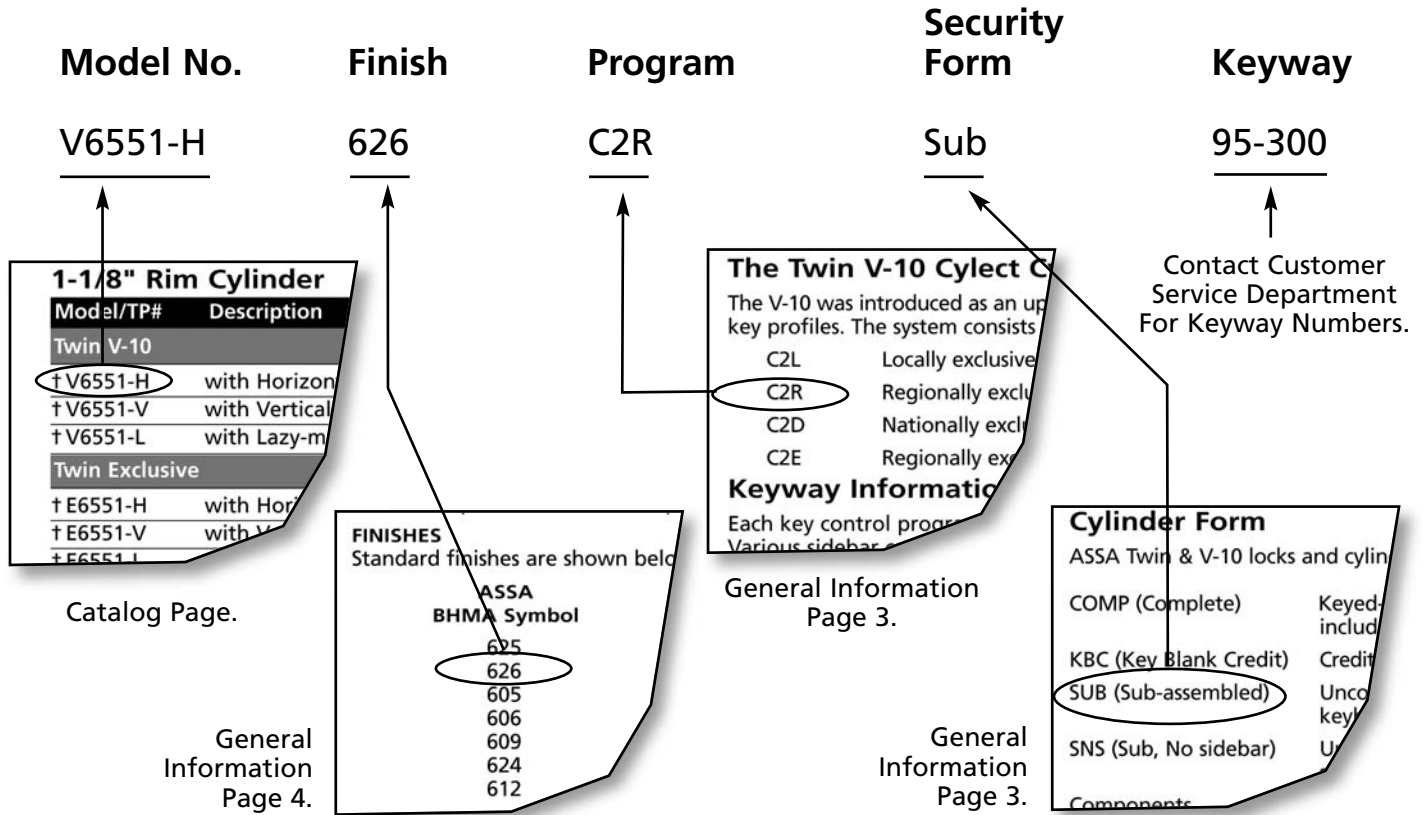
- Available with limited rotation and/or unidirectional features
- Cylinder housing and plug are made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

**Finishes:**

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finish</u> | <u>Description</u>   |
|--------------------|--------------------|--------------------|----------------------|
| 625                | US 26              | 11                 | Bright Chrome        |
| 626                | US 26D             | 13                 | Satin Chrome         |
| 605                | US 3               | 20                 | Bright Brass         |
| 606                | US 4               | 23                 | Satin Brass          |
| 612                | US 10              | 33                 | Satin Bronze         |
| 624                | US 10B             | 46                 | Dark Oxidized Bronze |

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Rim Cylinders Ordering Information



### How To Order Rim Cylinders:

| Specify  | Model No. | Finish | Security Program | Form | Keyway |
|----------|-----------|--------|------------------|------|--------|
| Example: | V6551-H   | 626    | C2R              | Sub  | 95-300 |

Rim Cylinder mounting plates, screws included with cylinder. All items available separately below:

| Part No. | Description  | Price    |
|----------|--|----------|
| 900210   | Rim cylinder mounting plate                                    | 1.25 ea  |
| 900211   | Rim cylinder mounting screws                                   | 0.75/pr  |
| 900209   | Kit, includes plate and 2 screws                               | 1.75 ea  |
| 900212   | Rim cylinder collar rings (Finish 605, 624 & 626 <b>ONLY</b> ) | 3.50 ea  |
| 867450   | Horizontal & Vertical Rim Tailpiece Kit, includes 900209 Kit   | 16.50 ea |
| 867451   | Lazy Motion Rim Tailpiece Kit, includes 900209 Kit             | 16.50 ea |

Aluminum blocking rings, finish 626 or 624 **ONLY**

| Part No. | Width | Price   |
|----------|-------|---------|
| 900219   | 1/4"  | 3.50 ea |
| 900220   | 3/8"  | 3.50 ea |
| 900221   | 1/2"  | 3.50 ea |

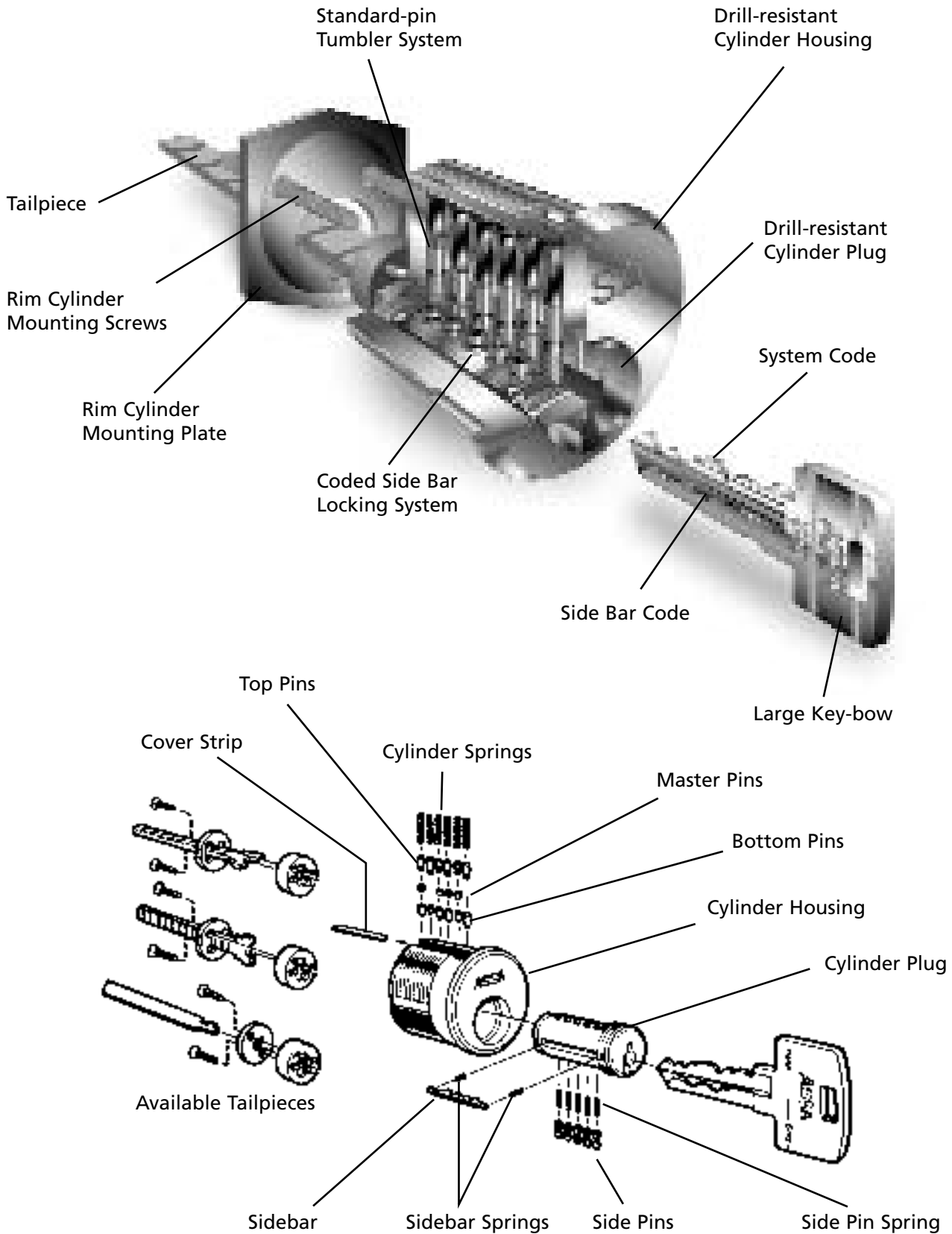
Adjustable collar ring, Item No. 900222, finish 626,605 or 624 **ONLY**, \$6.00

Hardened collar ring, Item No. 900223, finish 626 or 624 **ONLY**, \$11.50

Corbin Jumbo Collar, Item No. 900224, finish 626, **ONLY** \$9.25

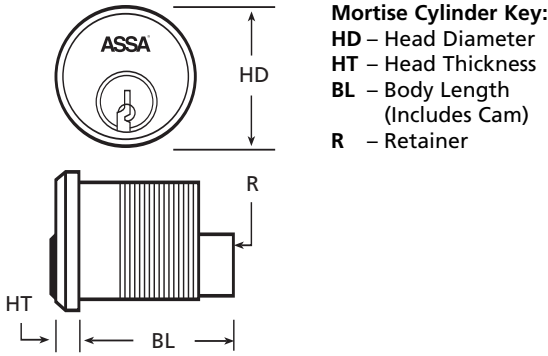
TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Rim Cylinders Exploded View



## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

### Rim Cylinders



### Available Tailpieces



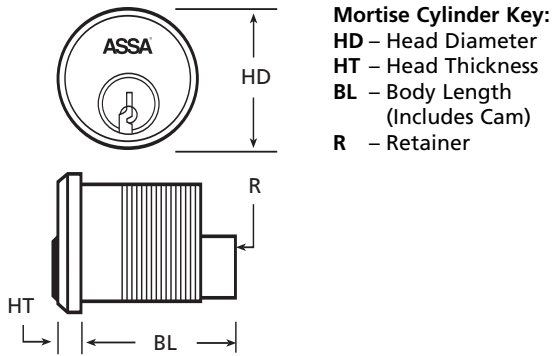
### 1-1/8" Rim Cylinder

| Model/TP#   | Description                | HD                        | HT    | BL    | R     | Comp   | Sub   | SNS   |   |
|---|----------------------------|---------------------------|-------|-------|-------|--------|-------|-------|---|
| <b>Twin V-10</b>                                  |                            |                           |       |       |       |        |       |       |   |
| † V6551-H   | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| † V6551-V   | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| † V6551-L   | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| <b>Twin Exclusive</b>                             |                            |                           |       |       |       |        |       |       |   |
| † E6551-H   | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| † E6551-V   | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| † E6551-L   | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| <b>Twin 6000 Classic</b>                          |                            |                           |       |       |       |        |       |       |   |
| † 6551-H  | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 100.00 | 91.00 | 82.00 |   |
| † 6551-V  | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 100.00 | 91.00 | 82.00 |   |
| † 6551-L  | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 100.00 | 91.00 | 82.00 |   |
| <b>Twin Pro</b>                                   |                            |                           |       |       |       |        |       |       |   |
| † 6151-H  | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| † 6151-V  | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| † 6151-L  | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| <b>Twin Maximum</b>                               |                            |                           |       |       |       |        |       |       |   |
| † 8851-H  | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| † 8851-V  | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| † 8851-L  | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 85.00  | 77.50 | 70.50 |   |
| <b>Twin Maximum Medium Security</b>               |                            |                           |       |       |       |        |       |       |   |
| † 2851-H  | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 68.00  | 62.00 | 56.50 |   |
| † 2851-V  | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 68.00  | 62.00 | 56.50 |   |
| † 2851-L  | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 68.00  | 62.00 | 56.50 |   |
| <b>Twin Low &amp; Twin Low 600 Series Classic</b> |                            |                           |       |       |       |        |       |       |   |
| Low   | 600                        | Description               | HD    | HT    | BL    | BD     | COMP  | SUB   | — |
| L651-H  | 651-H                      | with Horizontal Tailpiece | 1.366 | 0.138 | 1.290 | 0.060  | 84.00 | 75.00 | — |
| L651-V  | 651-V                      | with Vertical Tailpiece   | 1.366 | 0.138 | 1.290 | 0.060  | 84.00 | 75.00 | — |
| L651-L  | 651-L                      | w/Lazy-motion Tailpiece   | 1.366 | 0.138 | 1.290 | 0.060  | 84.00 | 75.00 | — |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8851-H x **CLIQ** x 626 x Sidebar x Comp  
 † Available in special function cylinders, see page 10, add \$29.00.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Rim Cylinders



## Available Tailpieces



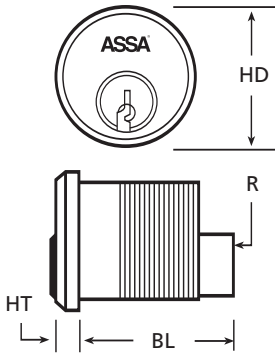
## Corbin Jumbo Rim Cylinder

| Model/TP#   | Description                | HD                        | HT    | BL    | R     | Comp   | Sub    | SNS    |   |
|---|----------------------------|---------------------------|-------|-------|-------|--------|--------|--------|---|
| <b>Twin V-10</b>                                  |                            |                           |       |       |       |        |        |        |   |
| † V7551-H   | with Horizontal Tailpiece  | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| † V7551-V   | with Vertical Tailpiece    | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| † V7551-L   | with Lazy-motion Tailpiece | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| <b>Twin Exclusive</b>                             |                            |                           |       |       |       |        |        |        |   |
| † E7551-H   | with Horizontal Tailpiece  | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| † E7551-V   | with Vertical Tailpiece    | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| † E7551-L   | with Lazy-motion Tailpiece | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| <b>Twin 6000 Classic</b>                          |                            |                           |       |       |       |        |        |        |   |
| † 7551-H  | with Horizontal Tailpiece  | 1.643                     | 0.170 | 1.270 | 0.060 | 137.50 | 128.50 | 119.50 |   |
| † 7551-V  | with Vertical Tailpiece    | 1.643                     | 0.170 | 1.270 | 0.060 | 137.50 | 128.50 | 119.50 |   |
| † 7551-L  | with Lazy-motion Tailpiece | 1.643                     | 0.170 | 1.270 | 0.060 | 137.50 | 128.50 | 119.50 |   |
| <b>Twin Pro</b>                                   |                            |                           |       |       |       |        |        |        |   |
| † 7151-H  | with Horizontal Tailpiece  | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| † 7151-V  | with Vertical Tailpiece    | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| † 7151-L  | with Lazy-motion Tailpiece | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| <b>Twin Maximum</b>                               |                            |                           |       |       |       |        |        |        |   |
| † 7851-H  | with Horizontal Tailpiece  | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| † 7851-V  | with Vertical Tailpiece    | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| † 7851-L  | with Lazy-motion Tailpiece | 1.643                     | 0.170 | 1.270 | 0.060 | 155.50 | 148.00 | 141.00 |   |
| <b>Twin Low &amp; Twin Low 600 Series Classic</b> |                            |                           |       |       |       |        |        |        |   |
| Low   | 600                        | Description               | HD    | HT    | BL    | BD     | COMP   | SUB    | — |
| L651-H  | 651-H                      | with Horizontal Tailpiece | 1.643 | 0.170 | 1.270 | 0.060  | 121.00 | 112.00 | — |
| L651-V  | 651-V                      | with Vertical Tailpiece   | 1.643 | 0.170 | 1.270 | 0.060  | 121.00 | 112.00 | — |
| L651-L  | 651-L                      | w/Lazy-motion Tailpiece   | 1.643 | 0.170 | 1.270 | 0.060  | 121.00 | 112.00 | — |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 7851-H x **CLIQ** x 626 x Sidebar x Comp  
 † Available in special function cylinders, see page 10, add \$29.00.

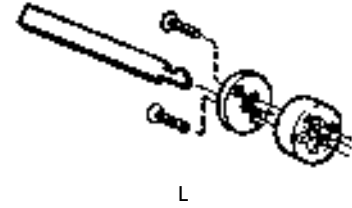
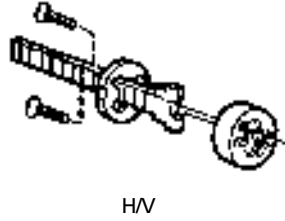
**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Rim Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 R – Retainer

### Available Tailpieces

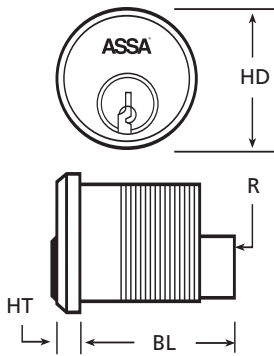


### ASSA Mogul (Detention) Cylinders

| Model/TP#                | Description                | HD    | HT    | BL    | R     | Comp   | Sub    | SNS    |
|--------------------------|----------------------------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                            |       |       |       |       |        |        |        |
| † V8551-H                | with Horizontal Tailpiece  | 2.245 | 0.340 | 1.425 | 0.060 | 166.50 | 159.00 | 152.00 |
| † V8551-V                | with Vertical Tailpiece    | 2.245 | 0.340 | 1.425 | 0.060 | 166.50 | 159.00 | 152.00 |
| † V8551-L                | with Lazy-motion Tailpiece | 2.245 | 0.340 | 1.425 | 0.060 | 166.50 | 159.00 | 152.00 |
| <b>Twin Exclusive</b>    |                            |       |       |       |       |        |        |        |
| † E8551-H                | with Horizontal Tailpiece  | 2.245 | 0.340 | 1.425 | 0.060 | 166.50 | 159.00 | 152.00 |
| † E8551-V                | with Vertical Tailpiece    | 2.245 | 0.340 | 1.425 | 0.060 | 166.50 | 159.00 | 152.00 |
| † E8551-L                | with Lazy-motion Tailpiece | 2.245 | 0.340 | 1.425 | 0.060 | 166.50 | 159.00 | 152.00 |
| <b>Twin 6000 Classic</b> |                            |       |       |       |       |        |        |        |
| † 8551-H                 | with Horizontal Tailpiece  | 2.245 | 0.340 | 1.425 | 0.060 | 189.00 | 180.00 | 171.00 |
| † 8551-V                 | with Vertical Tailpiece    | 2.245 | 0.340 | 1.425 | 0.060 | 189.00 | 180.00 | 171.00 |
| † 8551-L                 | with Lazy-motion Tailpiece | 2.245 | 0.340 | 1.425 | 0.060 | 189.00 | 180.00 | 171.00 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Rim Cylinders



**Mortise Cylinder Key:**  
 HD – Head Diameter  
 HT – Head Thickness  
 BL – Body Length  
 (Includes Cam)  
 R – Retainer

## Available Tailpieces



### Special SARGENT Cylinders (Drilled for SARGENT Devices)

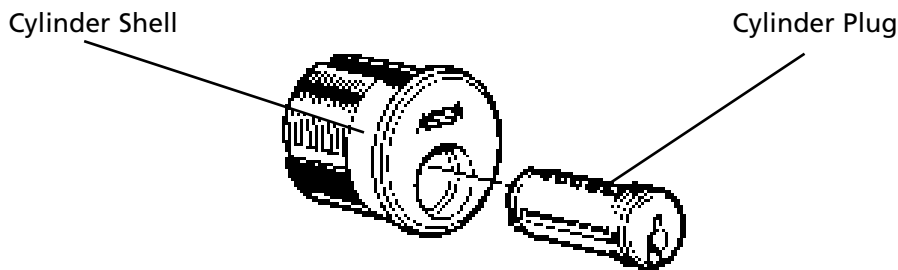
| Model/TP#   | Description                | HD                        | HT    | BL    | R     | Comp   | Sub    | SNS    |   |
|---|----------------------------|---------------------------|-------|-------|-------|--------|--------|--------|---|
| <b>Twin V-10</b>                                  |                            |                           |       |       |       |        |        |        |   |
| † VS6551-H  | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| † VS6551-V  | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| † VS6551-L  | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| <b>Twin Exclusive</b>                             |                            |                           |       |       |       |        |        |        |   |
| † ES6551-H  | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| † ES6551-V  | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| † ES6551-L  | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| <b>Twin 6000 Classic</b>                          |                            |                           |       |       |       |        |        |        |   |
| † S6551-H   | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 119.00 | 109.00 | 100.00 |   |
| † S6551-V   | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 119.00 | 109.00 | 100.00 |   |
| † S6551-L   | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 119.00 | 109.00 | 100.00 |   |
| <b>Twin Pro</b>                                   |                            |                           |       |       |       |        |        |        |   |
| † S6151-H   | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| † S6151-V   | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| † S6151-L   | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| <b>Twin Maximum</b>                               |                            |                           |       |       |       |        |        |        |   |
| † S8851-H   | with Horizontal Tailpiece  | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| † S8851-V   | with Vertical Tailpiece    | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| † S8851-L   | with Lazy-motion Tailpiece | 1.366                     | 0.138 | 1.290 | 0.060 | 101.50 | 93.50  | 86.50  |   |
| <b>Twin Low &amp; Twin Low 600 Series Classic</b> |                            |                           |       |       |       |        |        |        |   |
| Low   | 600                        | Description               | HD    | HT    | BL    | BD     | COMP   | SUB    | — |
| LS651-H   | S651-H                     | with Horizontal Tailpiece | 1.366 | 0.138 | 1.290 | 0.060  | 102.00 | 93.00  | — |
| LS651-V   | S651-V                     | with Vertical Tailpiece   | 1.366 | 0.138 | 1.290 | 0.060  | 102.00 | 93.00  | — |
| LS651-L   | S651-L                     | w/Lazy-motion Tailpiece   | 1.366 | 0.138 | 1.290 | 0.060  | 102.00 | 93.00  | — |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: S8851-H x **CLIQ** x 626 x Sidebar x Comp  
 † Available in special function cylinders, see page 10, add \$29.00.



TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Rim Component Parts



### Rim Cylinder Parts

| Model No.                    | Description                | Price |
|------------------------------|----------------------------|-------|
| <b>Twin V-10</b>             |                            |       |
| 354947                       | SARGENT Drilled Rim Shell* | 76.50 |
| 867429                       | 1-1/8" Cylinder Shell*     | 48.50 |
| 807987                       | Corbin Jumbo 1-1/8" Shell* | 58.50 |
| 353970                       | 1-1/8" Cylinder Plug*      | 21.50 |
| <b>Twin Exclusive</b>        |                            |       |
| 354947                       | SARGENT Drilled Rim Shell* | 76.50 |
| 867429                       | 1-1/8" Cylinder Shell*     | 48.50 |
| 807987                       | Corbin Jumbo 1-1/8" Shell* | 58.50 |
| 367019                       | 1-1/8" Cylinder Plug*      | 21.50 |
| <b>Twin Pro/Twin Maximum</b> |                            |       |
| 354947                       | SARGENT Drilled Rim Shell* | 76.50 |
| 867429                       | 1-1/8" Cylinder Shell*     | 48.50 |
| 807987                       | Corbin Jumbo 1-1/8" Shell* | 58.50 |
| 356955                       | 1-1/8" Cylinder Plug*†     | 21.50 |

\* – Indicates Finished Components.

† – Specify Profile 0P4 for Twin Pro or 0M7 for Twin Maximum.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Mortise and Rim Interchangeable Core Cylinders

Designed with both security and convenience in mind, the ASSA Large Format Interchangeable core cylinder is perfect for apartment buildings, dormitories, classrooms, and other applications requiring instant rekeying capabilities. This versatile cylinder is adaptable to a wide variety of manufacturers' locksets including the ASSA Number 2 padlock and ASSA 6000 deadbolt series and can be integrated into master keyed systems that use both standard and interchangeable cylinders. Available in the standard ASSA large format as well as the Schlage, Yale 6 pin, and Sargent 6 pin large formats, all ASSA Interchangeable core cylinders are listed under U.L. 437, a set of tests for determining the cylinder's physical resistance against various forms of attack and performance that features our patented key control ensuring the maximum protection from unauthorized key duplication.

**Benefits:**

- Easily rekeyed openings in the field
- Can be used in master key system with standard locks
- Available in multiple manufacturers' formats
- Drill resistant cylinder housing and plug
- Case-hardened steel inserts and stainless steel pins
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools

**Warranty:**

- ASSA guarantees its cylinders against defective workmanship or wear resulting from defects for life

**Certification:**

- All ASSA Interchangeable Core cylinders are U.L. 437 Listed as well as ASTM F 1577 6.6 Certified for standard test methods for Detention Locks

**Technical Information**

- Available for 1-1/4" mortise and rim cylinders
- Build up pins in first four positions operate control feature
- Cylinder housing and interchangeable core are made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

**Finishes:**

| <b>BHMA Symbol</b> | <b>U.S. Symbol</b> | <b>Euro Finishes</b> | <b>Description</b>   |
|--------------------|--------------------|----------------------|----------------------|
| 625                | US 26              | 11                   | Bright Chrome        |
| 626                | US 26D             | 13                   | Satin Chrome         |
| 605                | US 3               | 20                   | Bright Brass         |
| 606                | US 4               | 23                   | Satin Brass          |
| 612                | US 10              | 33                   | Satin Bronze         |
| 624                | US 10B             | 46                   | Dark Oxidized Bronze |

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Mortise and Rim Interchangeable Core Cylinders Ordering Information

**Model No.**      **Finish**      **Program**      **Security Form**      **Keyway**

V6552IC-1      626      C2R      Sub      95-300

↑  
Contact Customer Service Department For Keyway Numbers.

**1-1/4" Mortise Cylinder**

| Mod/Cam#         | Description           |
|------------------|-----------------------|
| <b>Twin V-10</b> |                       |
| V6552IC-1        | with Adams Rite Cam   |
| V6552IC-2        | with Sargent Cam      |
| V6552IC-3        | with Cor. Clover Leaf |
| V6552IC-4        | with Cor. Beaver Tail |
| V6552IC-5        | with Yale Standard    |
| V6552IC-6        | with Schlage "L"      |
| V6552IC-7        | with Segal Type       |
| V6552IC-8        | with Corbin           |
| V6552IC-9        | with                  |

Catalog Page.

**The Twin V-10 Cylect C**

The V-10 was introduced as an up key profiles. The system consists

|     |                      |
|-----|----------------------|
| C2L | Locally exclusive    |
| C2R | Regionally exclusive |
| C2D | Nationally exclusive |
| C2E | Regionally exclusive |

**Keyway Information**

Each key control program  
Various sidebar

General Information Page 3.

**FINISHES**

Standard finishes are shown below

| ASSA | BHMA Symbol |
|------|-------------|
| 625  |             |
| 626  |             |
| 605  |             |
| 606  |             |
| 609  |             |
| 624  |             |
| 612  |             |

General Information Page 4.

**Cylinder Form**

ASSA Twin & V-10 locks and cylinders

|                        |                |
|------------------------|----------------|
| COMP (Complete)        | Keyed-included |
| KBC (Key Blank Credit) | Credit key     |
| SUB (Sub-assembled)    | Unco-keyed     |
| SNS (Sub, No sidebar)  | U              |

Components

General Information Page 3.

### How To Order Twin V-10, Twin Exclusive Mortise and Rim IC Cylinders:

| Specify  | Model No. | Finish | Security Program | Form | Keyway |
|----------|-----------|--------|------------------|------|--------|
| Example: | V6552IC-1 | 626    | C2R              | Sub  | 95-300 |

### How To Order Twin Pro and Twin Maximum Mortise and Rim IC Cylinders:

| Specify  | Model No. | Finish | Form | Keyway  |
|----------|-----------|--------|------|---------|
| Example: | 6152IC-H  | 605    | Comp | 0P4-200 |

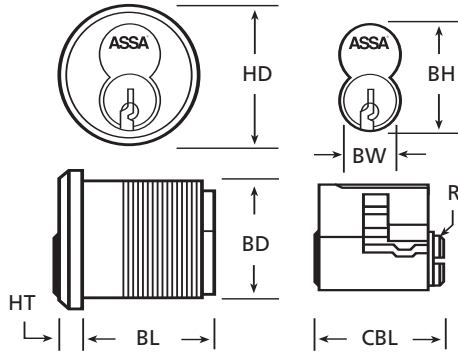


## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Mortise and Rim IC Cylinders

### Mortise Cylinder Key:

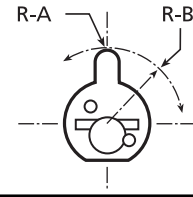
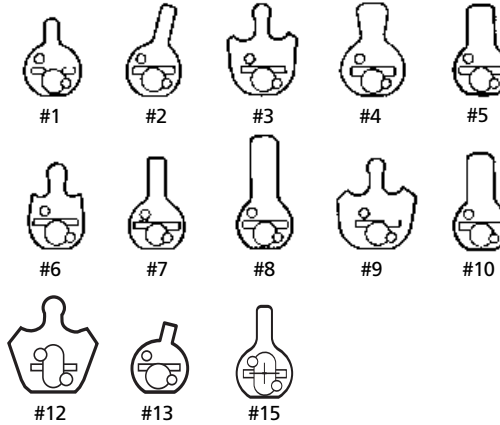
HD – Head Diameter • HT – Head Thickness  
 BL – Body Length (Includes Cam) • BD – Body Diameter  
 BH – Body Height • BW – Body Width • R – Retainer  
 CBL – IC Core Body Length



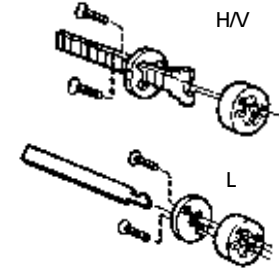
### Available Cams

#### Cam Key:

R-A – Head Radius • R-B – Overall Radius



### Tailpieces



## 1-1/4" Mortise Cylinder

| Mod/Cam#                 | Description                 | HD    | HT    | BL    | BD    | BH    | BW    | CBL   | R     | R-A   | R-B   | Comp   | Sub    | SNS    |
|--------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                             |       |       |       |       |       |       |       |       |       |       |        |        |        |
| V6552IC-1                | with Adams Rite Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.118 | 0.555 | 120.50 | 113.00 | 106.00 |
| V6552IC-2                | with Sargent Cam            | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 120.50 | 113.00 | 106.00 |
| V6552IC-3                | with Cor. Clover Leaf Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 120.50 | 113.00 | 106.00 |
| V6552IC-4                | with Cor. Beaver Tail Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.732 | 120.50 | 113.00 | 106.00 |
| V6552IC-5                | with Yale Standard Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 120.50 | 113.00 | 106.00 |
| V6552IC-6                | with Schlage "L" Cam        | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.124 | 0.516 | 120.50 | 113.00 | 106.00 |
| V6552IC-7                | with Segal Type Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.779 | 120.50 | 113.00 | 106.00 |
| V6552IC-8                | with Corbin Jumbo Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.914 | 120.50 | 113.00 | 106.00 |
| V6552IC-9                | with Best 30H Cam           | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 120.50 | 113.00 | 106.00 |
| V6552IC-10               | with Norment/AirTeq Cam     | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.787 | 120.50 | 113.00 | 106.00 |
| V6552IC-12               | with Cor. Jumbo Clover Leaf | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.828 | 120.50 | 113.00 | 106.00 |
| V6552IC-13               | with Sargent Short Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.515 | 120.50 | 113.00 | 106.00 |
| V6552IC-15               | with Yale Rep. Cam          | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.742 | 0.308 | 120.50 | 113.00 | 106.00 |
| <b>Twin Exclusive</b>    |                             |       |       |       |       |       |       |       |       |       |       |        |        |        |
| E6552IC-1                | with Adams Rite Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.118 | 0.555 | 120.50 | 113.00 | 106.00 |
| E6552IC-2                | with Sargent Cam            | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 120.50 | 113.00 | 106.00 |
| E6552IC-3                | with Cor. Clover Leaf Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 120.50 | 113.00 | 106.00 |
| E6552IC-4                | with Cor. Beaver Tail Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.732 | 120.50 | 113.00 | 106.00 |
| E6552IC-5                | with Yale Standard Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 120.50 | 113.00 | 106.00 |
| E6552IC-6                | with Schlage "L" Cam        | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.124 | 0.516 | 120.50 | 113.00 | 106.00 |
| E6552IC-7                | with Segal Type Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.779 | 120.50 | 113.00 | 106.00 |
| E6552IC-8                | with Corbin Jumbo Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.914 | 120.50 | 113.00 | 106.00 |
| E6552IC-9                | with Best 30H Cam           | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 120.50 | 113.00 | 106.00 |
| E6552IC-10               | with Norment/AirTeq Cam     | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.787 | 120.50 | 113.00 | 106.00 |
| E6552IC-12               | with Cor. Jumbo Clover Leaf | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.828 | 120.50 | 113.00 | 106.00 |
| E6552IC-13               | with Sargent Short Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.515 | 120.50 | 113.00 | 106.00 |
| E6552IC-15               | with Yale Rep. Cam          | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.742 | 0.308 | 120.50 | 113.00 | 106.00 |
| <b>Twin 6000 Classic</b> |                             |       |       |       |       |       |       |       |       |       |       |        |        |        |
| 6552IC-1                 | with Adams Rite Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.118 | 0.555 | 142.00 | 132.00 | 124.00 |
| 6552IC-2                 | with Sargent Cam            | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 142.00 | 132.00 | 124.00 |
| 6552IC-3                 | with Cor. Clover Leaf Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 142.00 | 132.00 | 124.00 |
| 6552IC-4                 | with Cor. Beaver Tail Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.732 | 142.00 | 132.00 | 124.00 |
| 6552IC-5                 | with Yale Standard Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 142.00 | 132.00 | 124.00 |
| 6552IC-6                 | with Schlage "L" Cam        | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.124 | 0.516 | 142.00 | 132.00 | 124.00 |
| 6552IC-7                 | with Segal Type Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.779 | 142.00 | 132.00 | 124.00 |
| 6552IC-8                 | with Corbin Jumbo Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.914 | 142.00 | 132.00 | 124.00 |
| 6552IC-9                 | with Best 30H Cam           | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 142.00 | 132.00 | 124.00 |
| 6552IC-10                | with Norment/AirTeq Cam     | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.787 | 142.00 | 132.00 | 124.00 |
| 6552IC-12                | with Cor. Jumbo Clover Leaf | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.828 | 142.00 | 132.00 | 124.00 |
| 6552IC-13                | with Sargent Short Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.515 | 142.00 | 132.00 | 124.00 |
| 6552IC-15                | with Yale Rep. Cam          | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.742 | 0.308 | 142.00 | 132.00 | 124.00 |

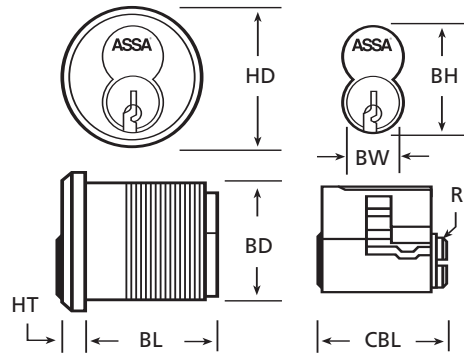
For temporary cores refer to Red Core on page 4.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Mortise and Rim IC Cylinders

**Mortise Cylinder Key:**

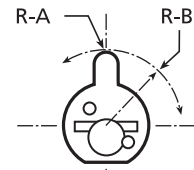
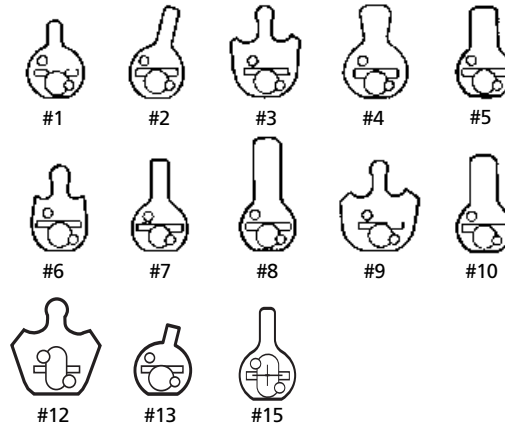
HD – Head Diameter • HT – Head Thickness  
 BL – Body Length (Includes Cam) • BD – Body Diameter  
 BH – Body Height • BW – Body Width • R – Retainer  
 CBL – IC Core Body Length



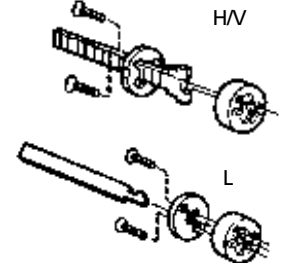
**Available Cams**

**Cam Key:**

R-A – Head Radius • R-B – Overall Radius



**Tailpieces**



## 1-1/4" Mortise Cylinder

| Mod/Cam#                            | Description               | HD    | HT    | BL    | BD    | BH    | BW    | CBL   | R     | R-A   | R-B   | Comp   | Sub    | SNS    |
|-------------------------------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin Pro</b>                     |                           |       |       |       |       |       |       |       |       |       |       |        |        |        |
| 6152IC-1                            | with Adams Rite Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.118 | 0.555 | 120.50 | 113.00 | 106.00 |
| 6152IC-2                            | with Sargent Cam          | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 120.50 | 113.00 | 106.00 |
| 6152IC-3                            | with Cor. Clover Leaf Cam | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 120.50 | 113.00 | 106.00 |
| 6152IC-4                            | with Cor. Beaver Tail Cam | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.732 | 120.50 | 113.00 | 106.00 |
| 6152IC-5                            | with Yale Standard Cam    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 120.50 | 113.00 | 106.00 |
| 6152IC-6                            | with Schlage "L" Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.124 | 0.516 | 120.50 | 113.00 | 106.00 |
| 6152IC-7                            | with Segal Type Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.779 | 120.50 | 113.00 | 106.00 |
| 6152IC-8                            | with Corbin Jumbo Cam     | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.914 | 120.50 | 113.00 | 106.00 |
| 6152IC-9                            | with Best 30H Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 120.50 | 113.00 | 106.00 |
| 6152IC-10                           | with Norment/AirTeq Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.787 | 120.50 | 113.00 | 106.00 |
| 6152IC-12                           | w/ Cor. Jumbo Clover Leaf | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.828 | 120.50 | 113.00 | 106.00 |
| 6152IC-13                           | with Sargent Short Cam    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.515 | 120.50 | 113.00 | 106.00 |
| 6152IC-15                           | with Yale Rep. Cam        | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.742 | 0.308 | 120.50 | 113.00 | 106.00 |
| <b>Twin Maximum</b>                 |                           |       |       |       |       |       |       |       |       |       |       |        |        |        |
| 8852IC-1                            | with Adams Rite Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.118 | 0.555 | 120.50 | 113.00 | 106.00 |
| 8852IC-2                            | with Sargent Cam          | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 120.50 | 113.00 | 106.00 |
| 8852IC-3                            | with Cor. Clover Leaf Cam | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 120.50 | 113.00 | 106.00 |
| 8852IC-4                            | with Cor. Beaver Tail Cam | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.732 | 120.50 | 113.00 | 106.00 |
| 8852IC-5                            | with Yale Standard Cam    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 120.50 | 113.00 | 106.00 |
| 8852IC-6                            | with Schlage "L" Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.124 | 0.516 | 120.50 | 113.00 | 106.00 |
| 8852IC-7                            | with Segal Type Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.779 | 120.50 | 113.00 | 106.00 |
| 8852IC-8                            | with Corbin Jumbo Cam     | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.914 | 120.50 | 113.00 | 106.00 |
| 8852IC-9                            | with Best 30H Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 120.50 | 113.00 | 106.00 |
| 8852IC-10                           | with Norment/AirTeq Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.787 | 120.50 | 113.00 | 106.00 |
| 8852IC-12                           | w/ Cor. Jumbo Clover Leaf | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.828 | 120.50 | 113.00 | 106.00 |
| 8852IC-13                           | with Sargent Short Cam    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.515 | 120.50 | 113.00 | 106.00 |
| 8852IC-15                           | with Yale Rep. Cam        | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.742 | 0.308 | 120.50 | 113.00 | 106.00 |
| <b>Twin Maximum Medium Security</b> |                           |       |       |       |       |       |       |       |       |       |       |        |        |        |
| 2852IC-1                            | with Adams Rite Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.118 | 0.555 | 96.50  | 90.50  | 84.50  |
| 2852IC-2                            | with Sargent Cam          | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 96.50  | 90.50  | 84.50  |
| 2852IC-3                            | with Cor. Clover Leaf Cam | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 96.50  | 90.50  | 84.50  |
| 2852IC-4                            | with Cor. Beaver Tail Cam | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.732 | 96.50  | 90.50  | 84.50  |
| 2852IC-5                            | with Yale Standard Cam    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.709 | 96.50  | 90.50  | 84.50  |
| 2852IC-6                            | with Schlage "L" Cam      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.124 | 0.516 | 96.50  | 90.50  | 84.50  |
| 2852IC-7                            | with Segal Type Cam       | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.779 | 96.50  | 90.50  | 84.50  |
| 2852IC-8                            | with Corbin Jumbo Cam     | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.914 | 96.50  | 90.50  | 84.50  |
| 2852IC-9                            | with Best 30H Cam         | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.602 | 96.50  | 90.50  | 84.50  |
| 2852IC-10                           | with Norment/AirTeq Cam   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.787 | 96.50  | 90.50  | 84.50  |
| 2852IC-12                           | w/ Cor. Jumbo Clover Leaf | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.114 | 0.828 | 96.50  | 90.50  | 84.50  |
| 2852IC-13                           | with Sargent Short Cam    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | N/A   | 0.515 | 96.50  | 90.50  | 84.50  |
| 2852IC-15                           | with Yale Rep. Cam        | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.655 | 1.247 | 0.036 | 0.742 | 0.308 | 96.50  | 90.50  | 84.50  |

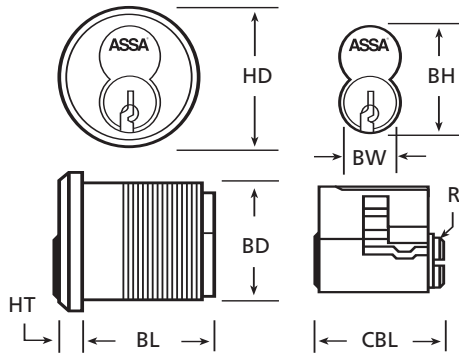
– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8852IC-1 x CLIQ x 626 x Sidebar x Comp. For temporary cores refer to Red Core on page 4.

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Mortise and Rim IC Cylinders

### Mortise Cylinder Key:

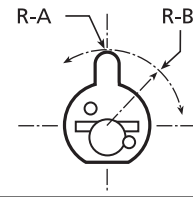
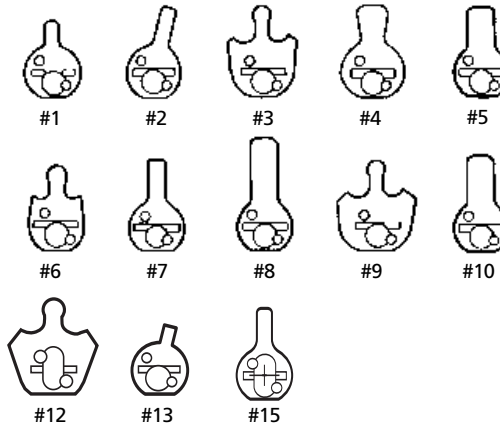
HD – Head Diameter • HT – Head Thickness  
 BL – Body Length (Includes Cam) • BD – Body Diameter  
 BH – Body Height • BW – Body Width • R – Retainer  
 CBL – IC Core Body Length



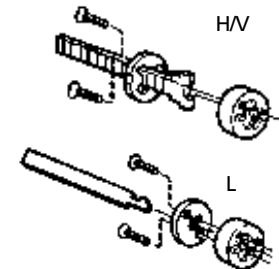
### Available Cams

#### Cam Key:

R-A – Head Radius • R-B – Overall Radius



### Tailpieces



## 1-1/4" Mortise and Rim Cylinders












| Mod/Cam#  | Description                  | HD    | HT    | BL    | BD    | BH    | BW    | CBL   | R     | R-A | R-B | Comp   | Sub    | SNS    |
|---|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--------|--------|--------|
| <b>Twin V-10</b>                                      |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| <b>Rim Cylinders</b>                                  |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| V6552IC-H   | with Horizontal Tailpiece    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00 | 120.50 | 113.50 |
| V6552IC-V   | with Vertical Tailpiece      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00 | 120.50 | 113.50 |
| V6552IC-L   | with Lazy-Motion Tailpiece   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00 | 120.50 | 113.50 |
| <b>Corbin Jumbo Rim Cylinders (Mortise &amp; Rim)</b> |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| V7551IC-8   | with Corbin Jumbo Cam        | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 147.50 | 140.00 | 133.00 |
| V7551IC-12  | with Corbin Jumbo Clover Cam | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 147.50 | 140.00 | 133.00 |
| V7551IC-H   | with Horizontal Tailpiece    | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 154.50 | 147.00 | 140.00 |
| V7551IC-V   | with Vertical Tailpiece      | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 154.50 | 147.00 | 140.00 |
| <b>Interchangeable Core Cylinders Only</b>            |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| V70600IC  | ASSA IC Cylinder             | N/A   | N/A   | N/A   | N/A   | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 75.00  | 69.50  | 62.50  |
| V90600IC  | Sargent IC Cylinder          | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   | 1.247 | 0.036 | N/A | N/A | 75.00  | 69.50  | 62.50  |
| V10600IC  | Schlage IC Cylinder          | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.628 | 1.450 | 0.036 | N/A | N/A | 75.00  | 69.50  | 62.50  |
| V80600IC  | Yale Style IC Cylinder       | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.671 | 1.415 | 0.036 | N/A | N/A | 75.00  | 69.50  | 62.50  |
| <b>Twin Exclusive</b>                                 |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| <b>Rim Cylinders</b>                                  |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| E6552IC-H   | with Horizontal Tailpiece    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00 | 120.50 | 113.50 |
| E6552IC-V   | with Vertical Tailpiece      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00 | 120.50 | 113.50 |
| E6552IC-L   | with Lazy-Motion Tailpiece   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00 | 120.50 | 113.50 |
| <b>Corbin Jumbo Rim Cylinders (Mortise &amp; Rim)</b> |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| E7551IC-8   | with Corbin Jumbo Cam        | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 147.50 | 140.00 | 133.00 |
| E7551IC-12  | with Corbin Jumbo Clover Cam | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 147.50 | 140.00 | 133.00 |
| E7551IC-H   | with Horizontal Tailpiece    | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 154.50 | 147.00 | 140.00 |
| E7551IC-V   | with Vertical Tailpiece      | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 154.50 | 147.00 | 140.00 |
| <b>Interchangeable Core Cylinders Only</b>            |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| E70600IC  | ASSA IC Cylinder             | N/A   | N/A   | N/A   | N/A   | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 75.00  | 69.50  | 62.50  |
| E90600IC  | Sargent IC Cylinder          | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   | 1.247 | 0.036 | N/A | N/A | 75.00  | 69.50  | 62.50  |
| E10600IC  | Schlage IC Cylinder          | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.628 | 1.450 | 0.036 | N/A | N/A | 75.00  | 69.50  | 62.50  |
| E80600IC  | Yale Style IC Cylinder       | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.671 | 1.415 | 0.036 | N/A | N/A | 75.00  | 69.50  | 62.50  |
| <b>Twin 6000 Classic</b>                              |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| <b>Rim Cylinders</b>                                  |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| 6552IC-H  | with Horizontal Tailpiece    | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 142.00 | 132.00 | 124.00 |
| 6552IC-V  | with Vertical Tailpiece      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 142.00 | 132.00 | 124.00 |
| 6552IC-L  | with Lazy-Motion Tailpiece   | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 142.00 | 132.00 | 124.00 |
| <b>Corbin Jumbo Rim Cylinders (Mortise &amp; Rim)</b> |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| 7551IC-8  | with Corbin Jumbo Cam        | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 174.00 | 164.00 | 156.00 |
| 7551IC-12   | with Corbin Jumbo Clover Cam | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 174.00 | 164.00 | 156.00 |
| 7551IC-H  | with Horizontal Tailpiece    | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 182.00 | 172.00 | 164.00 |
| 7551IC-V  | with Vertical Tailpiece      | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 182.00 | 172.00 | 164.00 |
| <b>Interchangeable Core Cylinders Only</b>            |                              |       |       |       |       |       |       |       |       |     |     |        |        |        |
| 70600IC   | ASSA IC Cylinder             | N/A   | N/A   | N/A   | N/A   | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 91.00  | 82.00  | 73.00  |
| 80600IC   | Yale Style IC Cylinder       | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.671 | 1.415 | 0.036 | N/A | N/A | 91.00  | 82.00  | 73.00  |

For temporary cores refer to Red Core on page 4.

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Mortise and Rim IC Cylinders

### 1-1/4" Mortise and Rim Cylinders

| Mod/Cam#  | Description                    | HD    | HT    | BL    | BD    | BH    | BW    | CBL   | R     | R-A | R-B | Comp         | Sub    | SNS    |
|---|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--------------|--------|--------|
| <b>Twin Pro</b>   |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| <b>Rim Cylinders</b>  |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| 6152IC-H  | with Horizontal Tailpiece      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00       | 120.50 | 113.50 |
| 6152IC-V  | with Vertical Tailpiece        | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00       | 120.50 | 113.50 |
| 6152IC-L  | with Lazy-Motion Tailpiece     | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00       | 120.50 | 113.50 |
| <b>Corbin Jumbo Rim Cylinders (Mortise &amp; Rim)</b>   |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| 7151IC-8  | with Corbin Jumbo Cam          | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 147.50       | 140.00 | 133.00 |
| 7151IC-12   | with Corbin Jumbo Clover Cam   | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 147.50       | 140.00 | 133.00 |
| 7151IC-H  | with Horizontal Tailpiece      | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 154.50       | 147.00 | 140.00 |
| 7151IC-V  | with Vertical Tailpiece        | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 154.50       | 147.00 | 140.00 |
| <b>Interchangeable Core Cylinders Only</b>  |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| 61600IC   | ASSA IC Cylinder               | N/A   | N/A   | N/A   | N/A   | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 75.00        | 69.50  | 62.50  |
| 69060IC   | Sargent IC Cylinder            | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   | N/A | N/A | 75.00        | 69.50  | 62.50  |
| 61060IC   | Schlage IC Cylinder            | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.628 | 1.450 | 0.036 | N/A | N/A | 75.00        | 69.50  | 62.50  |
| 68060IC   | Yale Style IC Cylinder         | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.628 | 1.450 | 0.036 | N/A | N/A | 75.00        | 69.50  | 62.50  |
| <b>Twin Maximum</b>   |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| <b>Rim Cylinders</b>  |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| 8852IC-H     | with Horizontal Tailpiece      | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00       | 120.50 | 113.50 |
| 8852IC-V    | with Vertical Tailpiece        | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00       | 120.50 | 113.50 |
| 8852IC-L   | with Lazy-Motion Tailpiece     | 1.366 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 128.00       | 120.50 | 113.50 |
| <b>Corbin Jumbo Rim Cylinders (Mortise &amp; Rim)</b>   |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| 7851IC-8   | with Corbin Jumbo Cam          | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 147.50       | 140.00 | 133.00 |
| 7851IC-12  | with Corbin Jumbo Clover Cam   | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 147.50       | 140.00 | 133.00 |
| 7851IC-H   | with Horizontal Tailpiece      | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 154.50       | 147.00 | 140.00 |
| 7851IC-V   | with Vertical Tailpiece        | 1.643 | 0.175 | 1.125 | 1.157 | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 154.50       | 147.00 | 140.00 |
| <b>Interchangeable Core Cylinders Only</b>  |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| 88600IC    | ASSA IC Cylinder               | N/A   | N/A   | N/A   | N/A   | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 75.00        | 69.50  | 62.50  |
| 89060IC    | Sargent IC Cylinder            | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   | 1.247 | 0.036 | N/A | N/A | 75.00        | 69.50  | 62.50  |
| 81060IC    | Schlage IC Cylinder            | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.628 | 1.450 | 0.036 | N/A | N/A | 75.00        | 69.50  | 62.50  |
| 88060IC    | Yale Style IC Cylinder         | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.671 | 1.415 | 0.036 | N/A | N/A | 75.00        | 69.50  | 62.50  |
| <b>Twin Maximum Medium Security</b>   |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| <b>Interchangeable Core Cylinders Only</b>  |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| 28600IC   | ASSA IC Cylinder               | N/A   | N/A   | N/A   | N/A   | 1.055 | 0.665 | 1.247 | 0.036 | N/A | N/A | 60.00        | 55.50  | 50.00  |
| 29060IC   | Sargent IC Cylinder            | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   | 1.247 | 0.036 | N/A | N/A | 60.00        | 55.50  | 50.00  |
| 21060IC   | Schlage IC Cylinder            | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.628 | 1.450 | 0.036 | N/A | N/A | 60.00        | 55.50  | 50.00  |
| 28060IC   | Yale Style IC Cylinder         | N/A   | N/A   | N/A   | N/A   | 1.045 | 0.671 | 1.415 | 0.036 | N/A | N/A | 60.00        | 55.50  | 50.00  |
| <b>1-1/4" Temporary Interchangeable Construction Core Mortise/Rim Cylinder</b>                |                                |       |       |       |       |       |       |       |       |     |     |              |        |        |
| 6552ICR*  | 1-1/4" Mortise IC Cylinder     | 1.366 | 0.175 | 1.125 | 1.157 | —     | —     | —     | —     | —   | —   | 120.50       | —      | —      |
| 6552ICR*  | 1-1/4" Rim IC Cylinder         | 1.366 | 0.175 | 1.125 | 1.157 | —     | —     | —     | —     | —   | —   | 127.50       | —      | —      |
| <b>Interchangeable Core Housings</b>  |                                |       |       |       |       |       |       |       |       |     |     | <b>Price</b> |        |        |
| 60601*  | IC Housing – Specify Cam       |       |       |       |       |       |       |       |       |     |     |              | 45.50  |        |
| 60601*  | IC Housing – Specify Tailpiece |       |       |       |       |       |       |       |       |     |     |              | 52.50  |        |
| 80601   | 1-1/2" Mogul IC Housing        |       |       |       |       |       |       |       |       |     |     |              | 129.50 |        |

 – Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 88600IC x **CLIQ** x 626 x Sidebar x Comp

\* – For temporary cores refer to Red Core on page 4.



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Key-in-Knob/Lever Cylinders

ASSA Key in Knob/Key in Lever cylinders are designed to replace several original manufacturers' cylinders in their locksets offering the highest level of security available on the market today. These cylinders are manufactured to exact manufacturers' specifications to ensure precise fit and operation. ASSA Key in Knob/Key in Lever cylinders will improve the security of standard cylindrical locksets by Arrow, Corbin/Russwin, Falcon, Sargent, Schlage, Weiser, Yale and many other manufacturers. All ASSA Key in Knob/Key in Lever cylinders are listed under U.L. 437.



**Benefits:**

- Designed to exact manufacturers' specifications
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools
- Extremely close tolerances
- Can be easily rekeyed in the field
- Patented key control

**Warranty:**

- ASSA guarantees its cylinders against defective workmanship or wear resulting from defects for life

**Certification:**

- All ASSA Key-in-Knob/Lever cylinders are U.L. 437 listed

**Technical Information:**

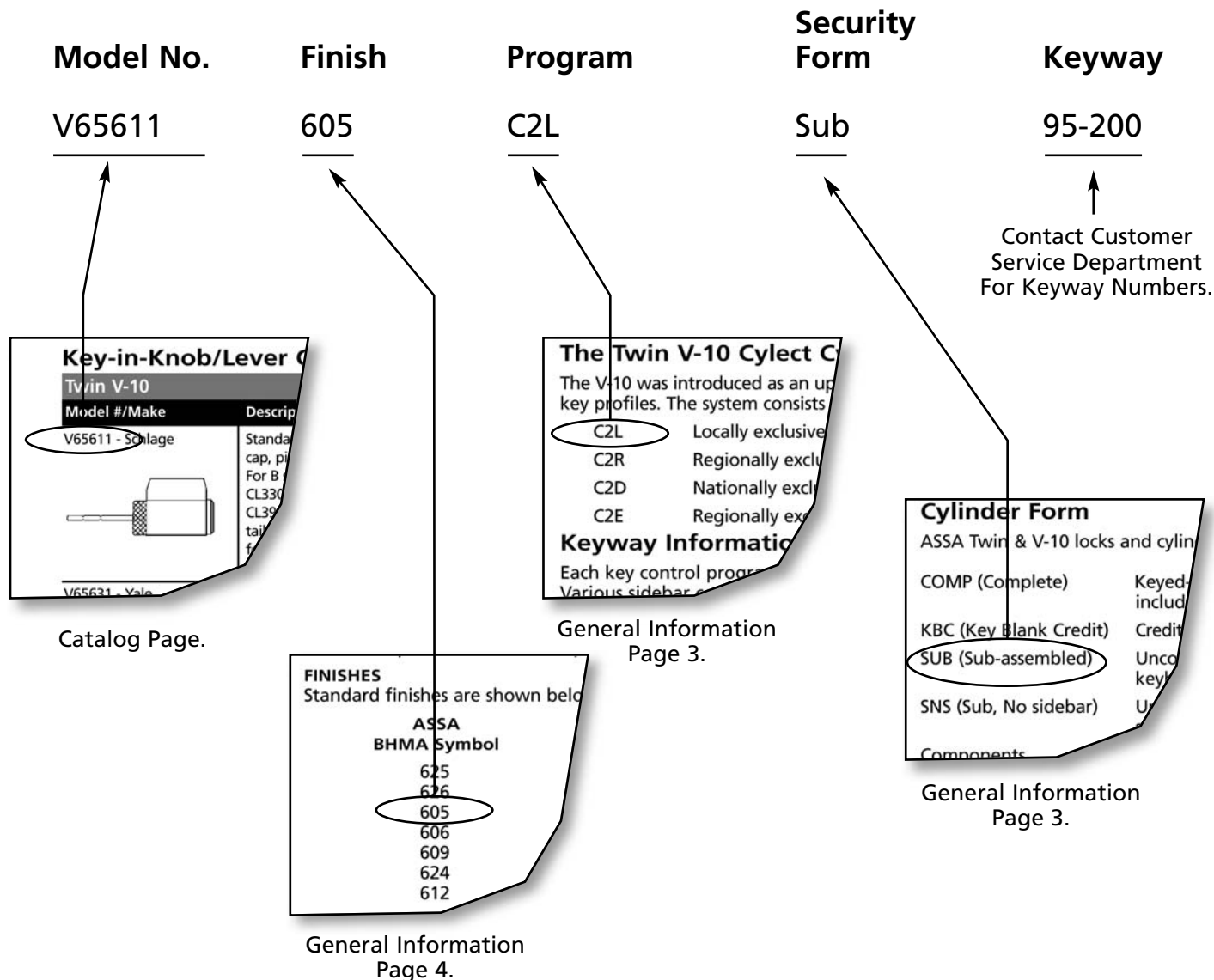
- Available in 16 different retrofit assemblies
- Cylinder shell and plug made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

**Finishes:**

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finishes</u> | <u>Description</u>   |
|--------------------|--------------------|----------------------|----------------------|
| 625                | US 26              | 11                   | Bright Chrome        |
| 626                | US 26D             | 13                   | Satin Chrome         |
| 605                | US 3               | 20                   | Bright Brass         |
| 606                | US 4               | 23                   | Satin Brass          |
| 612                | US 10              | 33                   | Satin Bronze         |
| 624                | US 10B             | 46                   | Dark Oxidized Bronze |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Key-in-Knob/Lever Cylinders Ordering Information



### How To Order Twin V-10, Twin Exclusive Key-in-Knob/Lever Cylinders:

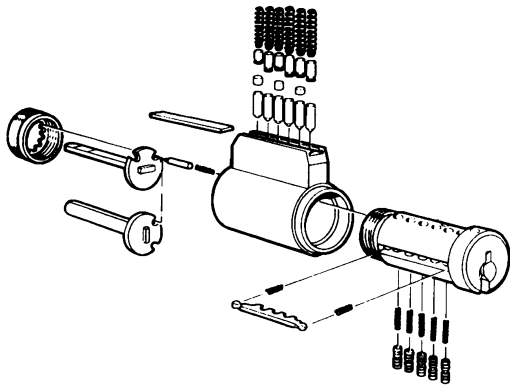
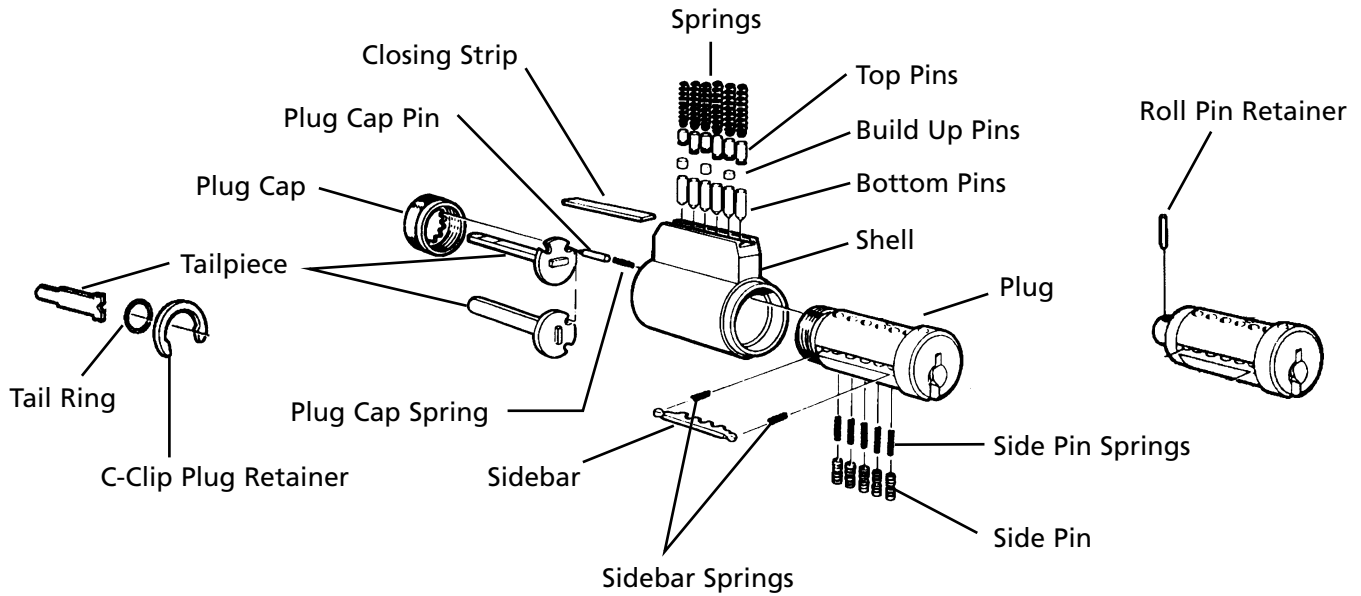
| Specify  | Model No. | Finish | Security Program | Form | Keyway |
|----------|-----------|--------|------------------|------|--------|
| Example: | V65611    | 605    | C2L              | Sub  | 95-200 |

### How To Order Twin Pro Key-in-Knob/Lever Cylinders:

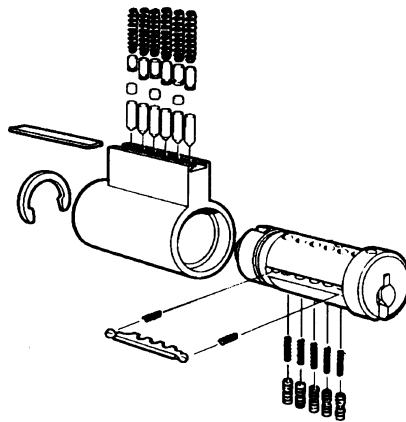
| Specify  | Model No. | Finish | Form | Keyway  |
|----------|-----------|--------|------|---------|
| Example: | 61611     | 605    | Comp | 0P4-200 |

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

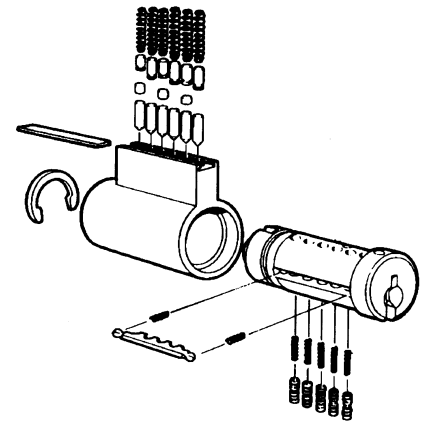
## Key-in-Knob/Levers Cylinders Exploded View



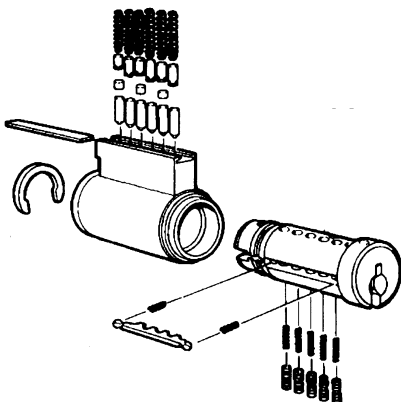
65611 – Schlage



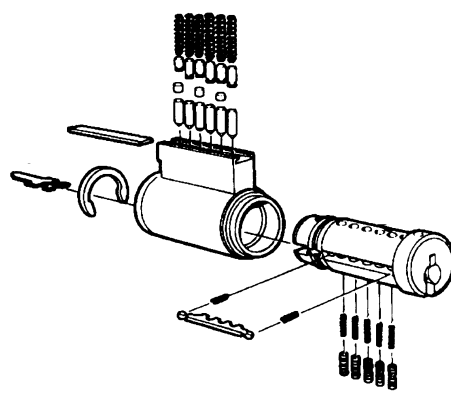
65631 – Yale



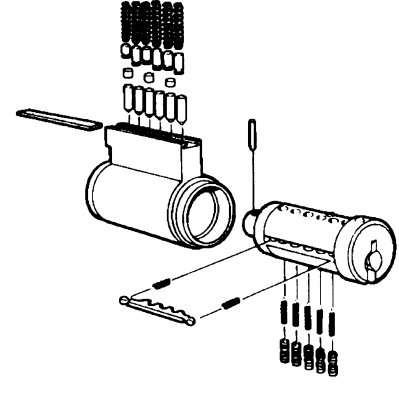
65632 – Yale



65651 – Corbin/Russwin



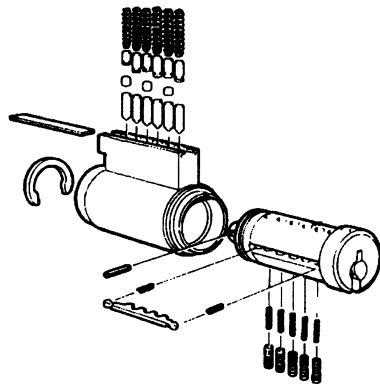
65652 – Corbin/Russwin



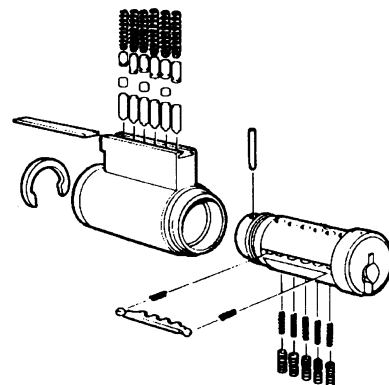
65653 – Corbin/Russwin

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

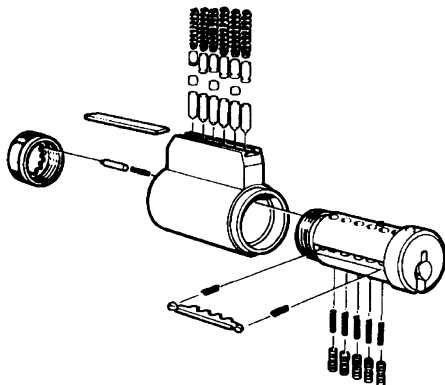
# Key-in-Knob/Levers Cylinders Exploded View



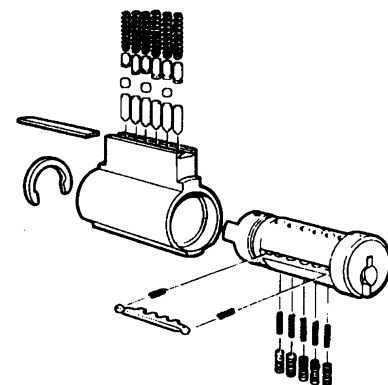
65654 – Corbin/Russwin



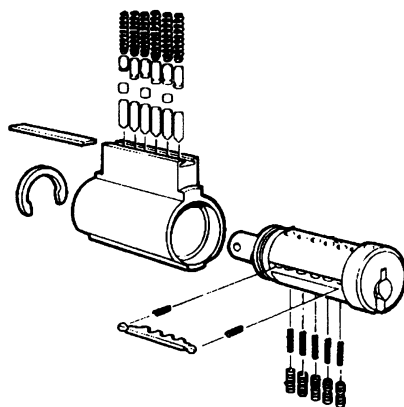
65655 – Corbin/Russwin



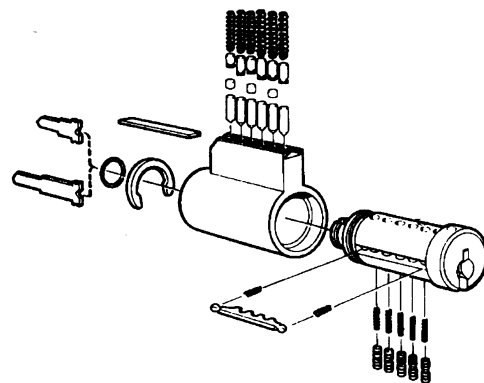
65661 – Falcon



65671 – Sargent



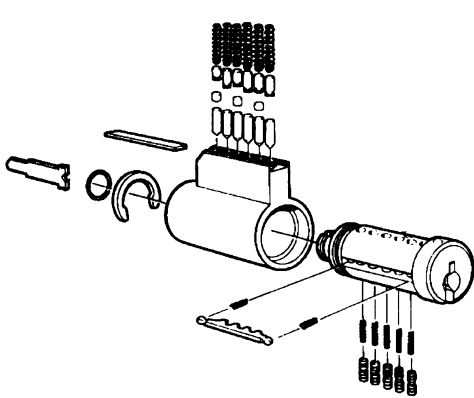
65672 – Sargent



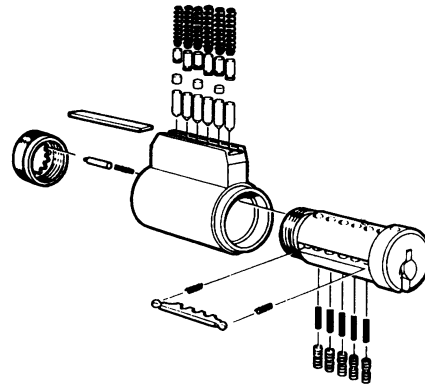
65673 – Sargent

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

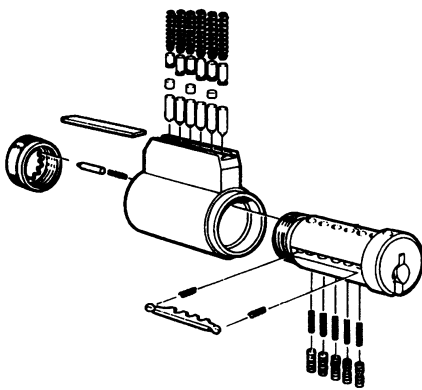
## Key-in-Knob/Levers Cylinders Exploded View



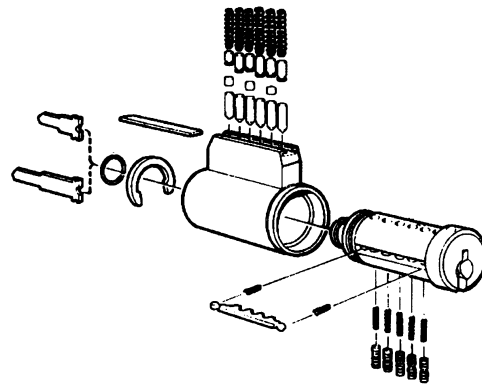
65673-TZ – Sargent



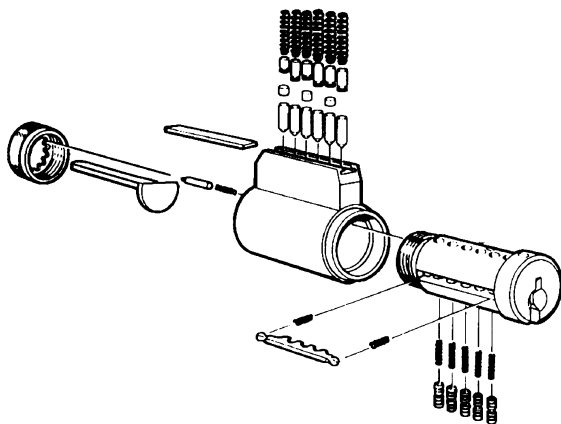
65681 – Weiser



65682 – Weiser



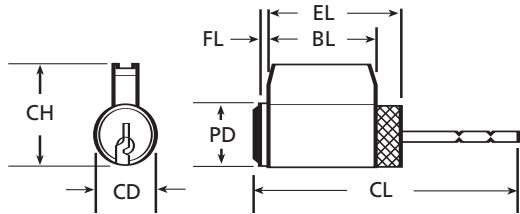
65691 – Arrow



65692 – Arrow

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

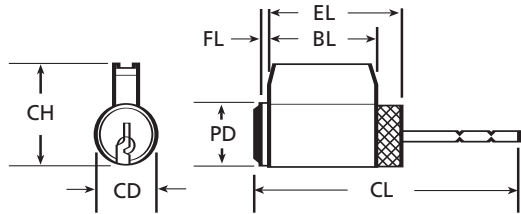
- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

## Key-in-Knob/Lever Cylinders

| Twin V-10               |   |        |       |       |       |       |       |       |       |       |       |  |
|-------------------------|---|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Model #/Make            | Description   | BL     | CD    | CH    | CL    | EL    | FL    | PD    | Comp  | Sub   | SNS   |  |
| V65611 - Schlage        | Standard and heavy-duty 6-pin, includes cap, pin, spring and break-off tailpiece. For B series Deadbolts Corbin/Russwin CL3300, CL3400, CL3600, CL3700, CK4700, CL3900 (Must use original manufacturer's tailpiece and stabilizing sleeve). CK4400 for all functions except 29, 55, & 82. Also use for A5 & N5 exit trim. | 1.023  | 0.634 | 1.020 | 2.465 | 1.250 | 0.071 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65631 - Yale           | Standard and heavy-duty   | 1.000  | 0.677 | 1.071 | N/A   | 1.429 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65632 - Yale           | Key-In-Lever style  | 1.000  | 0.677 | 1.071 | 2.975 | 1.429 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65651 - Corbin/Russwin | Heavy-duty, new style (Not 3400, 3600, 3800 series) Use for CK4200, & UT5200  | 1.038  | 0.677 | 1.071 | N/A   | 1.453 | 0.135 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65652 - Corbin/Russwin | Standard-duty, new style tailpiece included. For CK4300, 5600, & B2, G2, G3 exit trim   | 1.038  | 0.677 | 1.071 | 2.165 | 1.453 | 0.135 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65653 - Corbin/Russwin | Russwin cylinder 19F35  | 1.0238 | 0.677 | 1.071 | N/A   | 1.275 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| V65654 - Corbin/Russwin | Russwin cylinder 25F26, 25F56, 24F15, 67F69, 55F76  | 1.038  | 0.677 | 1.071 | N/A   | 1.299 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| V65655 - Corbin/Russwin | Russwin cylinder 25F65  | 1.038  | 0.677 | 1.071 | N/A   | 1.305 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**


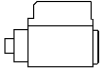
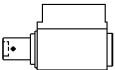


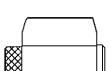
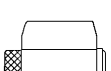
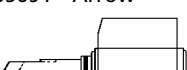

## Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

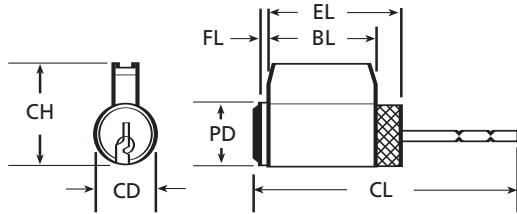
- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

### Key-in-Knob/Lever Cylinders

| Twin V-10  |   |       |       |       |                         |       |       |       |       |       |       |  |
|--|---|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|-------|--|
| Model #/Make   | Description   | BL    | CD    | CH    | CL                      | EL    | FL    | PD    | Comp  | Sub   | SNS   |  |
| V65661 - Falcon<br>       | S & X Series, Use original manufacturer cap and tailpiece   | 1.022 | 0.634 | 1.020 | N/A                     | 1.325 | 0.071 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| V65671 - Sargent<br>      | Integra   | 1.025 | 0.677 | 1.071 | N/A                     | 1.447 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| V65672 - Sargent<br>     | Heavy-duty 7, 8, 9 lines KIK  | 1.010 | 0.677 | 1.071 | N/A                     | 1.663 | 0.020 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65673 - Sargent<br>    | Standard duty 3 tailpieces included<br>6 Line KIK, 7 Line KIL, 10 Line KIL  | 0.990 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.235 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65673-TZ - Sargent<br> | T-Zone 11 Line KIL  | 0.990 | 0.634 | 1.020 | 1.720                   | 1.235 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65681 - Weiser<br>     | 4000 & 9000 single cylinder deadbolts,<br>entrance style handle locks   | 1.022 | 0.634 | 1.020 | 3.375                   | 1.335 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| V65682 - Weiser<br>     | 4000 & 9000 double cylinder deadbolts,<br>entrance style handle locks   | 1.022 | 0.634 | 1.020 | 1.910                   | 1.335 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| V65691 - Arrow<br>      | Standard and heavy-duty, 3 tailpiece<br>included for Arrow C, H, L, M, Q, S & W<br>Series Key-in-Knob & Key-in-Lever styles | 1.022 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.268 | 0.070 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| V65692 - Arrow<br>      | For Arrow deadbolts only, includes<br>tailpieces for double & single cylinders  | 1.022 | 0.634 | 1.020 | 2.085<br>2.340<br>3.465 | 1.352 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

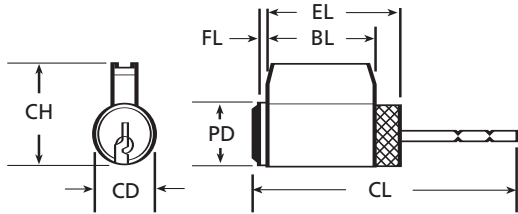
## Key-in-Knob/Lever Cylinders

| Twin Exclusive          |   |       |       |       |       |       |       |       |       |       |       |
|-------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Model #/Make            | Description   | BL    | CD    | CH    | CL    | EL    | FL    | PD    | Comp  | Sub   | SNS   |
| E65611 - Schlage        | Standard and heavy-duty 6-pin, includes cap, pin, spring and break-off tailpiece. For B series Deadbolts Corbin/Russwin CL3300, CL3400, CL3600, CL3700, CK4700, CL3900 (Must use original manufacturer's tailpiece and stabilizing sleeve). CK4400 for all functions except 29, 55, & 82. Also use for A5 & N5 exit trim. | 1.023 | 0.634 | 1.020 | 2.465 | 1.250 | 0.071 | 0.560 | 75.50 | 68.00 | 61.00 |
| E65631 - Yale           | Standard and heavy-duty   | 1.000 | 0.677 | 1.071 | N/A   | 1.429 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |
| E65632 - Yale           | Key-In-Lever style  | 1.000 | 0.677 | 1.071 | 2.975 | 1.429 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |
| E65651 - Corbin/Russwin | Heavy-duty, new style (Not 3400, 3600, 3800 series) Use for CK4200, & UT5200  | 1.038 | 0.677 | 1.071 | N/A   | 1.453 | 0.135 | 0.560 | 75.50 | 68.00 | 61.00 |
| E65652 - Corbin/Russwin | Standard-duty, new style tailpiece included. For CK4300, 5600, & B2, G2, G3 exit trim   | 1.038 | 0.677 | 1.071 | 2.165 | 1.453 | 0.135 | 0.560 | 75.50 | 68.00 | 61.00 |
| E65653 - Corbin/Russwin | Russwin cylinder 19F35  | 1.038 | 0.677 | 1.071 | N/A   | 1.275 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |
| E65654 - Corbin/Russwin | Russwin cylinder 25F26, 25F56, 24F15, 67F69, 55F76  | 1.038 | 0.677 | 1.071 | N/A   | 1.299 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |
| E65655 - Corbin/Russwin | Russwin cylinder 25F65  | 1.038 | 0.677 | 1.071 | N/A   | 1.305 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**


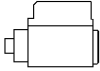
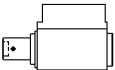


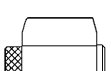
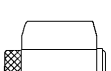
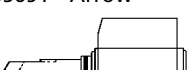

## Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

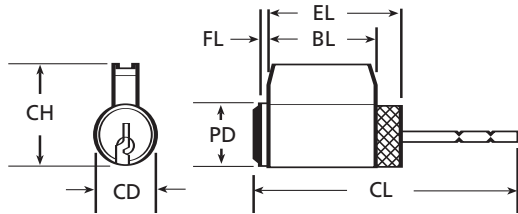
- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

### Key-in-Knob/Lever Cylinders

| Twin Exclusive   |   |       |       |       |                         |       |       |       |       |       |       |  |
|--|---|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|-------|--|
| Model #/Make   | Description   | BL    | CD    | CH    | CL                      | EL    | FL    | PD    | Comp  | Sub   | SNS   |  |
| E65661 - Falcon<br>       | S & X Series, Use original manufacturer cap and tailpiece   | 1.022 | 0.634 | 1.020 | N/A                     | 1.325 | 0.071 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| E65671 - Sargent<br>      | Integra   | 1.025 | 0.677 | 1.071 | N/A                     | 1.447 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| E65672 - Sargent<br>     | Heavy-duty 7, 8, 9 lines KIK  | 1.010 | 0.677 | 1.071 | N/A                     | 1.663 | 0.020 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| E65673 - Sargent<br>    | Standard duty 3 tailpieces included<br>6 Line KIK, 7 Line KIL, 10 Line KIL  | 0.990 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.235 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| E65673-TZ - Sargent<br> | T-Zone 11 Line KIL  | 0.990 | 0.634 | 1.020 | 1.720                   | 1.235 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| E65681 - Weiser<br>     | 4000 & 9000 single cylinder deadbolts,<br>entrance style handle locks   | 1.022 | 0.634 | 1.020 | 3.375                   | 1.335 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| E65682 - Weiser<br>     | 4000 & 9000 double cylinder deadbolts,<br>entrance style handle locks   | 1.022 | 0.634 | 1.020 | 1.910                   | 1.335 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| E65691 - Arrow<br>      | Standard and heavy-duty, 3 tailpiece<br>included for Arrow C, H, L, M, Q, S & W<br>Series key-in-knob & key-in-lever styles | 1.022 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.268 | 0.070 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| E65692 - Arrow<br>      | For Arrow deadbolts only, includes<br>3 tailpieces for double & single cylinders  | 1.022 | 0.634 | 1.020 | 2.085<br>2.340<br>3.465 | 1.352 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

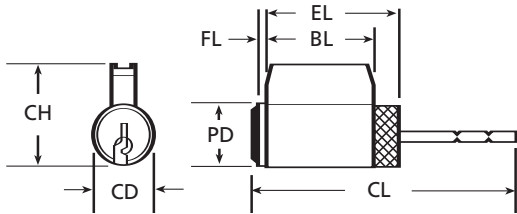
- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

## Key-in-Knob/Lever Cylinders

| Twin 6000 Classic     |  |       |       |       |       |       |       |       |       |       |       |  |
|-----------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Model #/Make          | Description  | BL    | CD    | CH    | CL    | EL    | FL    | PD    | Comp  | Sub   | SNS   |  |
| 65611 - Schlage       | Standard and heavy-duty 6-pin, includes cap, pin, spring and break-off tailpiece. For B series Deadbolts Corbin/Ruswin CL3300, CL3400, CL3600, CL3700, CK4700, CL3900 (Must use original manufacturer's tailpiece and stabilizing sleeve). CK4400 for all functions except 29, 55, & 82. Also use for A5 & N5 exit trim. | 1.023 | 0.634 | 1.020 | 2.465 | 1.250 | 0.071 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65631 - Yale          | Standard and heavy-duty  | 1.000 | 0.677 | 1.071 | N/A   | 1.429 | 0.000 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65632 - Yale          | Key-In-Lever style   | 1.000 | 0.677 | 1.071 | 2.975 | 1.429 | 0.000 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65651 - Corbin/Ruswin | Heavy-duty, new style (Not 3400, 3600, 3800 series) Use for CK4200, & UT5200   | 1.038 | 0.677 | 1.071 | N/A   | 1.453 | 0.135 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65652 - Corbin/Ruswin | Standard-duty, new style tailpiece included. For CK4300, 5600, & B2, G2, G3 exit trim  | 1.038 | 0.677 | 1.071 | 2.165 | 1.453 | 0.135 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65653 - Corbin/Ruswin | Ruswin cylinder 19F35  | 1.038 | 0.677 | 1.071 | N/A   | 1.275 | 0.135 | 0.560 | 83.00 | 73.00 | 65.00 |  |
| 65654 - Corbin/Ruswin | Ruswin cylinder 25F26, 25F56, 24F15, 67F69, 55F76  | 1.038 | 0.677 | 1.071 | N/A   | 1.299 | 0.135 | 0.560 | 83.00 | 73.00 | 65.00 |  |
| 65655 - Corbin/Ruswin | Ruswin cylinder 25F65  | 1.038 | 0.677 | 1.071 | N/A   | 1.305 | 0.135 | 0.560 | 83.00 | 73.00 | 65.00 |  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**


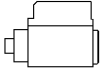
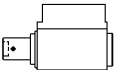


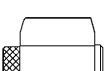
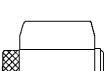
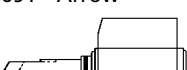

## Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

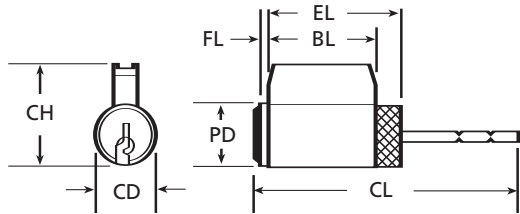
- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

### Key-in-Knob/Lever Cylinders

| Twin 6000 Classic   |  |       |       |       |                         |       |       |       |       |       |       |  |
|---|--|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|-------|--|
| Model #/Make  | Description  | BL    | CD    | CH    | CL                      | EL    | FL    | PD    | Comp  | Sub   | SNS   |  |
| 65661 - Falcon<br>       | S & X Series, Use original manufacturer cap and tailpiece  | 1.022 | 0.634 | 1.020 | N/A                     | 1.325 | 0.071 | 0.560 | 83.00 | 73.00 | 65.00 |  |
| 65671 - Sargent<br>      | Integra  | 1.025 | 0.677 | 1.071 | N/A                     | 1.447 | 0.000 | 0.560 | 83.00 | 73.00 | 65.00 |  |
| 65672 - Sargent<br>     | Heavy-duty 7, 8, 9 lines KIK   | 1.010 | 0.677 | 1.071 | N/A                     | 1.663 | 0.020 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65673 - Sargent<br>    | Standard duty 3 tailpieces included<br>6 Line KIK, 7 Line KIL, 10 Line KIL   | 0.990 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.235 | 0.000 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65673-TZ - Sargent<br> | T-Zone 11 Line KIL   | 0.990 | 0.634 | 1.020 | 1.720                   | 1.235 | 0.000 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65681 - Weiser<br>     | 4000 & 9000 single cylinder deadbolts,<br>entrance style handle locks  | 1.022 | 0.634 | 1.020 | 3.375                   | 1.335 | 0.000 | 0.560 | 83.00 | 73.00 | 65.00 |  |
| 65682 - Weiser<br>     | 4000 & 9000 double cylinder deadbolts,<br>entrance style handle locks  | 1.022 | 0.634 | 1.020 | 1.910                   | 1.335 | 0.000 | 0.560 | 83.00 | 73.00 | 65.00 |  |
| 65691 - Arrow<br>      | Standard and heavy-duty, 3 tailpiece<br>included for Arrow C, H, L, M, Q, S & W<br>Series key-in-knob & key-in-lever style | 1.022 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.268 | 0.070 | 0.560 | 82.00 | 72.00 | 64.00 |  |
| 65692 - Arrow<br>      | For Arrow deadbolts only, includes<br>3 tailpieces for double & single cylinders   | 1.022 | 0.634 | 1.020 | 2.085<br>2.340<br>3.465 | 1.352 | 0.000 | 0.560 | 82.00 | 72.00 | 64.00 |  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

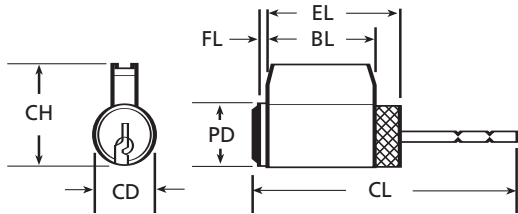
- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

## Key-in-Knob/Lever Cylinders

| Twin Pro              |  |       |       |       |       |       |       |       |       |       |       |
|-----------------------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Model #/Make          | Description  | BL    | CD    | CH    | CL    | EL    | FL    | PD    | Comp  | Sub   | SNS   |
| 61611 - Schlage       | Standard and heavy-duty 6-pin, includes cap, pin, spring and break-off tailpiece. For B series Deadbolts Corbin/Ruswin CL3300, CL3400, CL3600, CL3700, CK4700, CL3900 (Must use original manufacturer's tailpiece and stabilizing sleeve). CK4400 for all functions except 29, 55, & 82. Also use for A5 & N5 exit trim. | 1.023 | 0.634 | 1.020 | 2.465 | 1.250 | 0.071 | 0.560 | 75.50 | 68.00 | 61.00 |
| 61631 - Yale          | Standard and heavy-duty  | 1.000 | 0.677 | 1.071 | N/A   | 1.429 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |
| 61632 - Yale          | Key-In-Lever style   | 1.000 | 0.677 | 1.071 | 2.975 | 1.429 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |
| 61651 - Corbin/Ruswin | Heavy-duty, new style (Not 3400, 3600, 3800 series) Use for CK4200, & UT5200   | 1.038 | 0.677 | 1.071 | N/A   | 1.453 | 0.135 | 0.560 | 75.50 | 68.00 | 61.00 |
| 61652 - Corbin/Ruswin | Standard-duty, new style tailpiece included. For CK4300, 5600, & B2, G2, G3 exit trim  | 1.038 | 0.677 | 1.071 | 2.165 | 1.453 | 0.135 | 0.560 | 75.50 | 68.00 | 61.00 |
| 61653 - Corbin/Ruswin | Ruswin cylinder 19F35  | 1.038 | 0.677 | 1.071 | N/A   | 1.275 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |
| 61654 - Corbin/Ruswin | Ruswin cylinder 25F26, 25F56, 24F15, 67F69, 55F76  | 1.038 | 0.677 | 1.071 | N/A   | 1.299 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |
| 61655 - Corbin/Ruswin | Ruswin cylinder 25F65  | 1.038 | 0.677 | 1.071 | N/A   | 1.305 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**


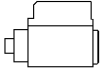
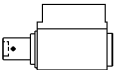


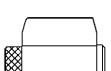
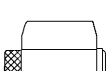
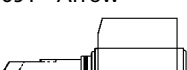
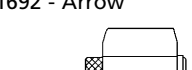
## Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

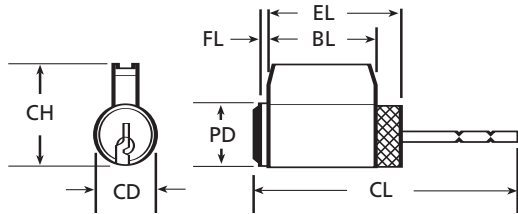
- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

### Key-in-Knob/Lever Cylinders

| Twin Pro  |  |       |       |       |                         |       |       |       |       |       |       |  |
|---|--|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|-------|--|
| Model #/Make  | Description  | BL    | CD    | CH    | CL                      | EL    | FL    | PD    | Comp  | Sub   | SNS   |  |
| 61661 - Falcon<br>       | S & X Series, Use original manufacturer cap and tailpiece  | 1.022 | 0.634 | 1.020 | N/A                     | 1.325 | 0.071 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 61671 - Sargent<br>      | Integra  | 1.025 | 0.677 | 1.071 | N/A                     | 1.447 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 61672 - Sargent<br>     | Heavy-duty 7, 8, 9 lines KIK   | 1.010 | 0.677 | 1.071 | N/A                     | 1.663 | 0.020 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 61673 - Sargent<br>    | Standard duty 3 tailpieces included<br>6 Line KIK, 7 Line KIL, 10 Line KIL   | 0.990 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.235 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 61673-TZ - Sargent<br> | T-Zone 11 Line KIL   | 0.990 | 0.634 | 1.020 | 1.720                   | 1.235 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 61681 - Weiser<br>     | 4000 & 9000 single cylinder deadbolts,<br>entrance style handle locks  | 1.022 | 0.634 | 1.020 | 3.375                   | 1.335 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 61682 - Weiser<br>     | 4000 & 9000 double cylinder deadbolts,<br>entrance style handle locks  | 1.022 | 0.634 | 1.020 | 1.910                   | 1.335 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 61691 - Arrow<br>      | Standard and heavy-duty, 3 tailpiece<br>included for Arrow C, H, L, M, Q, S & W<br>Series key-in-knob & key-in-lever style | 1.022 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.268 | 0.070 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 61692 - Arrow<br>      | For Arrow deadbolts only, includes<br>3 tailpieces for double & single cylinders   | 1.022 | 0.634 | 1.020 | 2.085<br>2.340<br>3.465 | 1.352 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

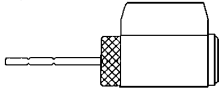
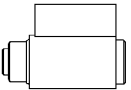
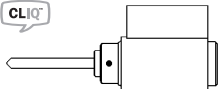
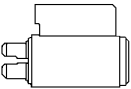
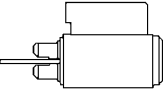

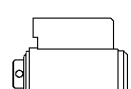
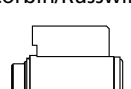
# Key-in-Knob/Lever Cylinders




**Key-in-Knob/Lever Key:**

- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

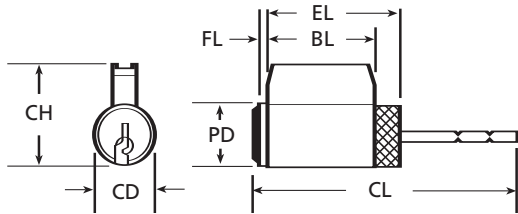
## Key-in-Knob/Lever Cylinders

| Twin Maximum  |   |       |       |       |       |       |       |       |       |       |       |  |
|---|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Model #/Make  | Description   | BL    | CD    | CH    | CL    | EL    | FL    | PD    | Comp  | Sub   | SNS   |  |
| 88611 - Schlage<br>          | Standard and heavy-duty 6-pin, includes cap, pin, spring and break-off tailpiece. For B series Deadbolts Corbin/Russwin CL3300, CL3400, CL3600, CL3700, CK4700, CL3900 (Must use original manufacturer's tailpiece and stabilizing sleeve). CK4400 for all functions except 29, 55, & 82. Also use for A5 & N5 exit trim. | 1.023 | 0.634 | 1.020 | 2.465 | 1.250 | 0.071 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88631 - Yale<br>             | Standard and heavy-duty   | 1.000 | 0.677 | 1.071 | N/A   | 1.429 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88632 - Yale<br>           | Key-In-Lever style  | 1.000 | 0.677 | 1.071 | 2.975 | 1.429 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88651 - Corbin/Russwin<br> | Heavy-duty, new style (Not 3400, 3600, 3800 series) Use for CK4200, & UT5200  | 1.038 | 0.677 | 1.071 | N/A   | 1.453 | 0.135 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88652 - Corbin/Russwin<br> | Standard-duty, new style tailpiece included. For CK4300, 5600, & B2, G2, G3 exit trim   | 1.038 | 0.677 | 1.071 | 2.165 | 1.453 | 0.135 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88653 - Corbin/Russwin<br> | Russwin cylinder 19F35  | 1.038 | 0.677 | 1.071 | N/A   | 1.275 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 88654 - Corbin/Russwin<br> | Russwin cylinder 25F26, 25F56, 24F15, 67F69, 55F76  | 1.038 | 0.677 | 1.071 | N/A   | 1.299 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 88655 - Corbin/Russwin<br> | Russwin cylinder 25F65  | 1.038 | 0.677 | 1.071 | N/A   | 1.305 | 0.135 | 0.560 | 83.00 | 75.50 | 68.50 |  |

 – Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 88611 x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

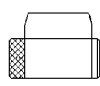
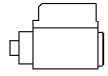
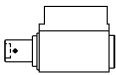
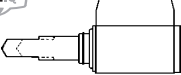
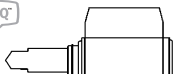
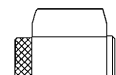
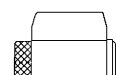
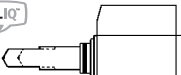
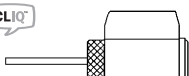
## Key-in-Knob/Lever Cylinders




**Key-in-Knob/Lever Key:**

- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

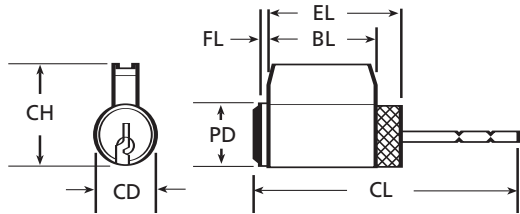
### Key-in-Knob/Lever Cylinders

| Twin Maximum  |  |       |       |       |                         |       |       |       |       |       |       |  |
|---|--|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|-------|--|
| Model #/Make  | Description  | BL    | CD    | CH    | CL                      | EL    | FL    | PD    | Comp  | Sub   | SNS   |  |
| 88661 - Falcon<br>       | S & X Series, Use original manufacturer cap and tailpiece  | 1.022 | 0.634 | 1.020 | N/A                     | 1.325 | 0.071 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 88671 - Sargent<br>      | Integra  | 1.025 | 0.677 | 1.071 | N/A                     | 1.447 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 88672 - Sargent<br>     | Heavy-duty 7, 8, 9 lines KIK   | 1.010 | 0.677 | 1.071 | N/A                     | 1.663 | 0.020 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88673 - Sargent<br>    | Standard duty 3 tailpieces included<br>6 Line KIK, 7 Line KIL, 10 Line KIL   | 0.990 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.235 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88673-TZ - Sargent<br> | T-Zone 11 Line KIL   | 0.990 | 0.634 | 1.020 | 1.720                   | 1.235 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88681 - Weiser<br>     | 4000 & 9000 single cylinder deadbolts,<br>entrance style handle locks  | 1.022 | 0.634 | 1.020 | 3.375                   | 1.335 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 88682 - Weiser<br>     | 4000 & 9000 double cylinder deadbolts,<br>entrance style handle locks  | 1.022 | 0.634 | 1.020 | 1.910                   | 1.335 | 0.000 | 0.560 | 83.00 | 75.50 | 68.50 |  |
| 88691 - Arrow<br>      | Standard and heavy-duty, 3 tailpiece<br>included for Arrow C, H, L, M, Q, S & W<br>Series key-in-knob & key-in-lever style | 1.022 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.268 | 0.070 | 0.560 | 75.50 | 68.00 | 61.00 |  |
| 88692 - Arrow<br>      | For Arrow deadbolts only, includes<br>3 tailpieces for double & single cylinders   | 1.022 | 0.634 | 1.020 | 2.085<br>2.340<br>3.465 | 1.352 | 0.000 | 0.560 | 75.50 | 68.00 | 61.00 |  |

 – Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 88673 x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

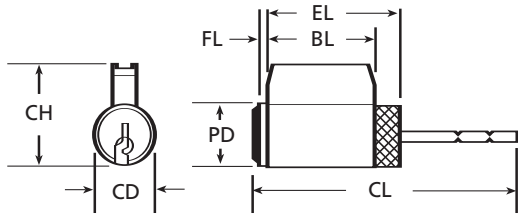
## Key-in-Knob/Lever Cylinders

| Twin Maximum Medium Security |  |       |       |       |                         |       |       |       |       |       |       |
|------------------------------|--|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|-------|
| Model #/Make                 | Description  | BL    | CD    | CH    | CL                      | EL    | FL    | PD    | Comp  | Sub   | SNS   |
| 28611 - Schlage              | Standard and heavy-duty 6-pin, includes cap, pin, spring and break-off tailpiece. For B series Deadbolts Corbin/Ruswin CL3300, CL3400, CL3600, CL3700, CK4700, CL3900 (Must use original manufacturer's tailpiece and stabilizing sleeve). CK4400 for all functions except 29, 55, & 82. Also use for A5 & N5 exit trim. | 1.023 | 0.634 | 1.020 | 2.465                   | 1.250 | 0.071 | 0.560 | 62.50 | 56.50 | 51.00 |
| 28631 - Yale                 | Standard and heavy-duty  | 1.000 | 0.677 | 1.071 | N/A                     | 1.429 | 0.000 | 0.560 | 62.50 | 56.50 | 51.00 |
| 28632 - Yale                 | Key-In-Lever style   | 1.000 | 0.677 | 1.071 | 2.975                   | 1.429 | 0.000 | 0.560 | 62.50 | 56.50 | 51.00 |
| 28651 - Corbin/Ruswin        | Heavy-duty, new style (Not 3400, 3600, 3800 series) Use for CK4200, & UT5200   | 1.038 | 0.677 | 1.071 | N/A                     | 1.453 | 0.135 | 0.560 | 62.50 | 56.50 | 51.00 |
| 28652 - Corbin/Ruswin        | Standard-duty, new style tailpiece included. For CK4300, 5600, & B2, G2, G3 exit trim  | 1.038 | 0.677 | 1.071 | 2.165                   | 1.453 | 0.135 | 0.560 | 62.50 | 56.50 | 51.00 |
| 28672 - Sargent              | Heavy-duty 7, 8, 9 lines KIK   | 1.010 | 0.677 | 1.071 | N/A                     | 1.663 | 0.020 | 0.560 | 62.50 | 56.50 | 51.00 |
| 28673 - Sargent              | Standard duty 3 tailpieces included 6 Line KIK, 7 Line KIL, 10 Line KIL  | 0.990 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.235 | 0.000 | 0.560 | 62.50 | 56.50 | 51.00 |
| 28673-TZ - Sargent           | T-Zone 11 Line KIL   | 0.990 | 0.634 | 1.020 | 1.720                   | 1.235 | 0.000 | 0.560 | 62.50 | 56.50 | 51.00 |
| 28691 - Arrow                | Standard and heavy-duty, 3 tailpiece included for Arrow C, H, L, M, Q, S & W Series key-in-knob & key-in-lever style   | 1.022 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.268 | 0.070 | 0.560 | 62.50 | 56.50 | 51.00 |



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

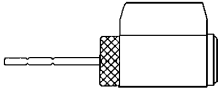
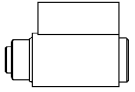
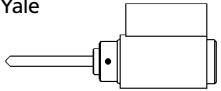
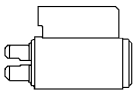
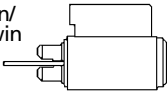
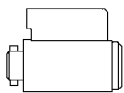
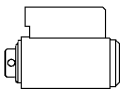
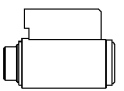
## Key-in-Knob/Lever Cylinders



**Key-in-Knob/Lever Key:**

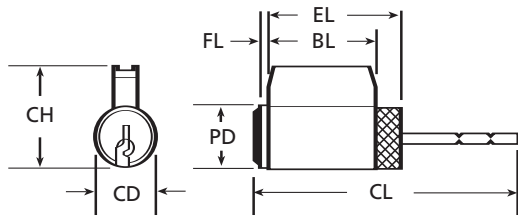
- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

### Key-in-Knob/Lever Cylinders

| Twin Low & Twin 600 Series Classic |   |   | BL    | CD    | CH    | CL    | EL    | FL    | PD    | Comp  | Sub   | SNS |
|------------------------------------|---|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| L6611 6611<br>Schlage              |     | Standard and heavy-duty 6-pin, includes cap, pin, spring and break-off tailpiece. For B series Deadbolts Corbin/Russwin CL3300, CL3400, CL3600, CL3700, CK4700, CL3900 (Must use original manufacturer's tailpiece and stabilizing sleeve). CK4400 for all functions except 29, 55, & 82. Also use for A5 & N5 exit trim. | 1.023 | 0.634 | 1.020 | 2.465 | 1.250 | 0.071 | 0.560 | 66.00 | 57.00 | —   |
| L6631 6631<br>Yale                 |    | Standard and heavy-duty   | 1.000 | 0.677 | 1.071 | N/A   | 1.429 | 0.000 | 0.560 | 66.00 | 57.00 | —   |
| L6632 6632<br>Yale                 |   | Key-In-Lever style  | 1.000 | 0.677 | 1.071 | 2.975 | 1.429 | 0.000 | 0.560 | 66.00 | 57.00 | —   |
| L6651 6651<br>Corbin/<br>Russwin   |  | Heavy-duty, new style (Not 3400, 3600, 3800 series) Use for CK4200, & UT5200  | 1.038 | 0.677 | 1.071 | N/A   | 1.453 | 0.135 | 0.560 | 66.00 | 57.00 | —   |
| L6652 6652<br>Corbin/<br>Russwin   |  | Standard-duty, new style tailpiece included. For CK4300, 5600, & B2, G2, G3 exit trim   | 1.038 | 0.677 | 1.071 | 2.165 | 1.453 | 0.135 | 0.560 | 66.00 | 57.00 | —   |
| L6653 6653<br>Corbin/<br>Russwin   |  | Russwin cylinder 19F35  | 1.038 | 0.677 | 1.071 | N/A   | 1.275 | 0.135 | 0.560 | 66.00 | 57.00 | —   |
| L6654 6654<br>Corbin/<br>Russwin   |  | Russwin cylinder 25F26, 25F56, 24F15, 67F69, 55F76  | 1.038 | 0.677 | 1.071 | N/A   | 1.299 | 0.135 | 0.560 | 66.00 | 57.00 | —   |
| L6655 6655<br>Corbin/<br>Russwin   |  | Russwin cylinder 25F65  | 1.038 | 0.677 | 1.071 | N/A   | 1.305 | 0.135 | 0.560 | 66.00 | 57.00 | —   |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Key-in-Knob/Lever Cylinders


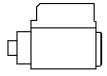
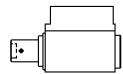
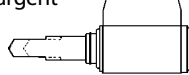
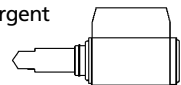
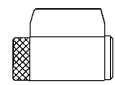
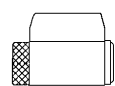
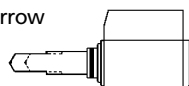
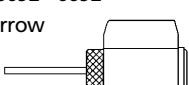


**Key-in-Knob/Lever Key:**

- BL** – Bible Length
- CD** – Cylinder Diameter
- CH** – Cylinder Height
- CL** – Cylinder Length

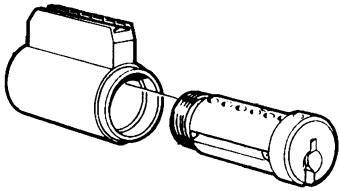
- EL** – Effective Length
- FL** – Front Length
- PD** – Plug Face Diameter

## Key-in-Knob/Lever Cylinders

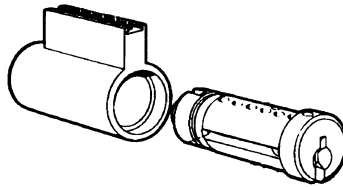
| Twin Maximum   |  |       |       |       |                         |       |       |       |       |       |     |  |
|--|--|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|-----|--|
| Model #/Make   | Description  | BL    | CD    | CH    | CL                      | EL    | FL    | PD    | Comp  | Sub   | SNS |  |
| L6661 6661<br>Falcon<br>          | S & X Series, Use original manufacturer cap and tailpiece  | 1.022 | 0.634 | 1.020 | N/A                     | 1.325 | 0.071 | 0.560 | 66.00 | 57.00 | —   |  |
| L6671 6671<br>Sargent<br>         | Integra  | 1.025 | 0.677 | 1.071 | N/A                     | 1.447 | 0.000 | 0.560 | 66.00 | 57.00 | —   |  |
| L6672 6672<br>Sargent<br>        | Heavy-duty 7, 8, 9 lines KIK   | 1.010 | 0.677 | 1.071 | N/A                     | 1.663 | 0.020 | 0.560 | 66.00 | 57.00 | —   |  |
| L6673 6673<br>Sargent<br>       | Standard duty 3 tailpieces included<br>6 Line KIK, 7 Line KIL, 10 Line KIL   | 0.990 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.235 | 0.000 | 0.560 | 66.00 | 57.00 | —   |  |
| L6673-TZ 6673-TZ<br>Sargent<br> | T-Zone 11 Line KIL   | 0.990 | 0.634 | 1.020 | 1.720                   | 1.235 | 0.000 | 0.560 | 66.00 | 57.00 | —   |  |
| L6681 6681<br>Weiser<br>        | 4000 & 9000 single cylinder deadbolts,<br>entrance style handle locks  | 1.022 | 0.634 | 1.020 | 3.375                   | 1.335 | 0.000 | 0.560 | 66.00 | 57.00 | —   |  |
| L6682 6682<br>Weiser<br>        | 4000 & 9000 double cylinder deadbolts,<br>entrance style handle locks  | 1.022 | 0.634 | 1.020 | 1.910                   | 1.335 | 0.000 | 0.560 | 66.00 | 57.00 | —   |  |
| L6691 6691<br>Arrow<br>         | Standard and heavy-duty, 3 tailpiece<br>included for Arrow C, H, L, M, Q, S & W<br>Series key-in-knob & key-in-lever style | 1.022 | 0.634 | 1.020 | 2.000<br>2.040<br>2.315 | 1.268 | 0.070 | 0.560 | 66.00 | 57.00 | —   |  |
| L6692 6692<br>Arrow<br>         | For Arrow deadbolts only, includes<br>3 tailpieces for double & single cylinders   | 1.022 | 0.634 | 1.020 | 2.085<br>2.340<br>3.465 | 1.352 | 0.000 | 0.560 | 66.00 | 57.00 | —   |  |

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

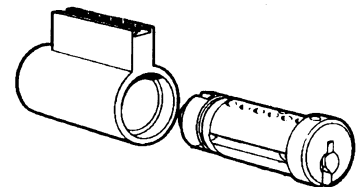
## Key-in-Knob/Lever Component Parts



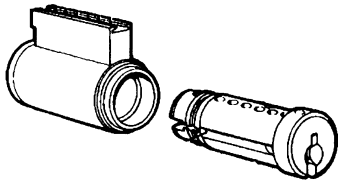
Schlage – 61611



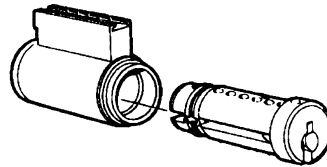
Yale – 61631



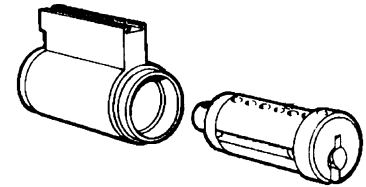
Yale – 61632



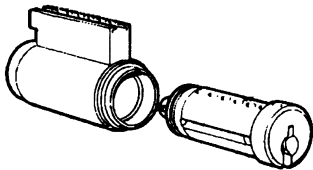
Corbin/Russwin – 61651



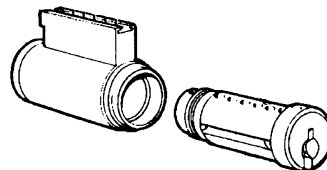
Corbin/Russwin – 61652



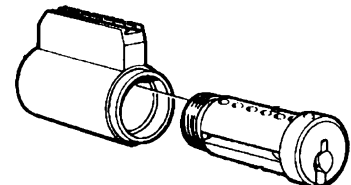
Corbin/Russwin – 61653



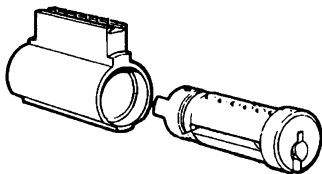
Corbin/Russwin – 61654



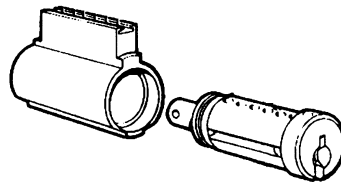
Corbin/Russwin – 61655



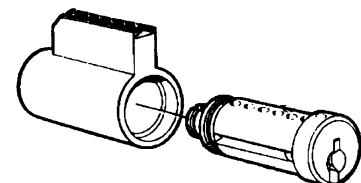
Falcon – 61661



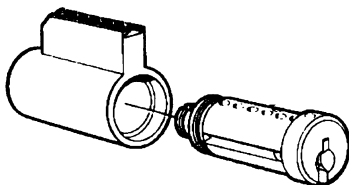
Sargent – 61671



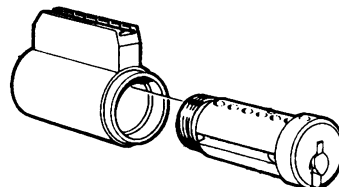
Sargent – 61672



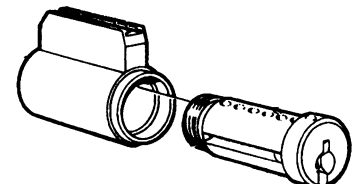
Sargent – 61673



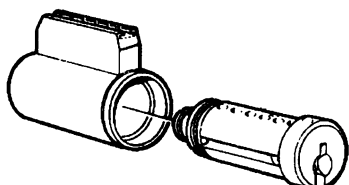
Sargent – 61673-TZ



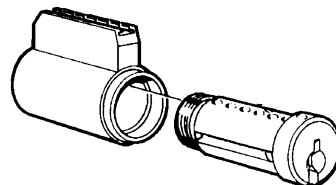
Weiser – 61681



Weiser – 61682



Arrow – 61691



Arrow – 61692

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Key-in-Knob/Lever Component Parts

## Key-in-Knob/Lever Parts

| Model No.             | Description                                      | Price    |
|-----------------------|--|----------|
| <b>Twin V-10</b>      |  |          |
| 868056                | Schlage Cylinder Shell                           | 30.00    |
| 868057                | Yale Cylinder Shell                              | 30.00    |
| 367156                | Russwin/Corbin Cylinder Shell                    | 30.00    |
| 868060                | Sargent Integra Cylinder Shell                   | 30.00    |
| 868061                | Sargent Heavy-duty Cylinder Shell                | 30.00    |
| 367159                | Sargent Standard-duty Cylinder Shell             | 30.00    |
| 250619                | Arrow Cylinder Shell                             | 30.00    |
| 907203                | Arrow Deadbolt/Weiser KIK Shell                  | 30.00    |
| 353978                | Schlage Cylinder Plug*                           | 31.00    |
| 353979                | Yale Cylinder Plug* – (Must specify KIK or KIL). | 23.50    |
| 353980                | Sargent Integra Cylinder Plug*                   | 32.00    |
| 353981                | Sargent Heavy-Duty 7, 8, 9 Cylinder Plug*        | 30.00    |
| 353982                | Falcon S & X Series/Weiser Deadbolt Plug         | 32.00    |
| 353983                | Arrow/Sargent 6-line Cylinder Plug*              | 23.50    |
| 353984                | Russwin/Corbin std. & Heavy-Duty Cylinder Plug*  | 25.50    |
| 353985                | Russwin/Corbin 19F35 Cylinder Plug*              | 25.50    |
| 353986                | Corbin 25F26 Cylinder Plug*                      | 25.50    |
| 353787                | Russwin/Corbin 25F65 Cylinder Plug*              | 25.50    |
| 453978                | Arrow Deadbolt Plug*                             | 23.50    |
| 92C-114               | Arrow Deadbolt Cap                               | 2.25/ea. |
| 92C-127               | Arrow Deadbolt Plug Cap Spring                   | .50/ea.  |
| 92C-128               | Arrow Deadbolt Plug Cap Pin                      | .25/ea.  |
| 92C-121               | Arrow Deadbolt Washer                            | .35/ea.  |
| 92C-123               | Arrow Deadbolt Blocking Piece                    | 1.50/ea. |
| D61-44                | Arrow Deadbolt Long Tailpiece (Single Cylinder)  | 2.10/ea. |
| D62-44                | Arrow Deadbolt Short Tailpiece (Double Cylinder) | 1.50/ea. |
| <b>Twin Exclusive</b> |  |          |
| 868056                | Schlage Cylinder Shell                           | 30.00    |
| 868057                | Yale Cylinder Shell                              | 30.00    |
| 367156                | Russwin/Corbin Cylinder Shell                    | 30.00    |
| 868060                | Sargent Integra Cylinder Shell                   | 30.00    |
| 868061                | Sargent Heavy-duty Cylinder Shell                | 30.00    |
| 367159                | Sargent Standard-duty Cylinder Shell             | 30.00    |
| 250619                | Arrow Cylinder Shell                             | 30.00    |
| 907203                | Arrow Deadbolt/Weiser KIK Shell                  | 30.00    |
| 367068                | Schlage Cylinder Plug*                           | 30.00    |
| 367069                | Yale Cylinder Plug* – (Must specify KIK or KIL). | 30.00    |
| 367073                | Sargent Integra Cylinder Plug*                   | 32.00    |
| 367074                | Sargent Heavy-Duty 7, 8, 9 Cylinder Plug*        | 30.00    |
| 868233                | Falcon S & X Series/Weiser Deadbolt Plug         | 32.00    |
| 868607                | Arrow/Sargent 6-line Cylinder Plug*              | 23.50    |
| 868649                | Russwin/Corbin std. & Heavy-Duty Cylinder Plug*  | 25.50    |
| 868650                | Russwin/Corbin 19F35 Cylinder Plug*              | 25.50    |
| 868651                | Corbin 25F26 Cylinder Plug*                      | 25.50    |
| 868652                | Russwin/Corbin 25F65 Cylinder Plug*              | 25.50    |
| 467068                | Arrow Deadbolt Plug*                             | 23.50    |
| 92C-114               | Arrow Deadbolt Cap                               | 2.25/ea. |
| 92C-127               | Arrow Deadbolt Plug Cap Spring                   | .50/ea.  |
| 92C-128               | Arrow Deadbolt Plug Cap Pin                      | .25/ea.  |
| 92C-121               | Arrow Deadbolt Washer                            | .35/ea.  |
| 92C-123               | Arrow Deadbolt Blocking Piece                    | 1.50/ea. |
| D61-44                | Arrow Deadbolt Long Tailpiece (Single Cylinder)  | 2.10/ea. |
| D62-44                | Arrow Deadbolt Short Tailpiece (Double Cylinder) | 1.50/ea. |

\* - Indicates Finished Components

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Key-in-Knob/Lever Component Parts

## Key-in-Knob/Lever Parts

| Model No.       | Description                                      | Price    |
|-----------------|--|----------|
| <b>Twin Pro</b> |  |          |
| 868056          | Schlage Cylinder Shell                           | 30.00    |
| 868057          | Yale Cylinder Shell                              | 30.00    |
| 367156          | Russwin/Corbin Cylinder Shell                    | 30.00    |
| 868060          | Sargent Integra Cylinder Shell                   | 30.00    |
| 868061          | Sargent Heavy-duty Cylinder Shell                | 30.00    |
| 367159          | Sargent Standard-duty Cylinder Shell             | 30.00    |
| 250619          | Arrow Cylinder Shell                             | 30.00    |
| 907203          | Arrow Deadbolt/Weiser KIK Shell                  | 30.00    |
| 356982          | Schlage Cylinder Plug*†                          | 30.00    |
| 356983          | Yale Cylinder Plug* – (Must specify KIK or KIL)† | 30.00    |
| 356988          | Sargent Integra Cylinder Plug*†                  | 32.00    |
| 356989          | Sargent Heavy-Duty 7, 8, 9 Cylinder Plug*†       | 30.00    |
| 356990          | Arrow/Sargent 6-line Cylinder Plug*†             | 30.00    |
| 356984          | Russwin/Corbin std. & Heavy-Duty Cylinder Plug*† | 32.00    |
| 356985          | Russwin/Corbin 19F35 Cylinder Plug*†             | 32.00    |
| 356986          | Corbin 25F26 Cylinder Plug*†                     | 32.00    |
| 356987          | Russwin/Corbin 25F65 Cylinder Plug*†             | 32.00    |
| 92C-114         | Arrow Deadbolt Cap                               | 2.25/ea. |
| 92C-127         | Arrow Deadbolt Plug Cap Spring                   | .50/ea.  |
| 92C-128         | Arrow Deadbolt Plug Cap Pin                      | .25/ea.  |
| 92C-121         | Arrow Deadbolt Washer                            | .35/ea.  |
| 92C-123         | Arrow Deadbolt Blocking Piece                    | 1.50/ea. |
| D61-44          | Arrow Deadbolt Long Tailpiece (Single Cylinder)  | 2.10/ea. |
| D62-44          | Arrow Deadbolt Short Tailpiece (Double Cylinder) | 1.50/ea. |

\* – Indicates Finished Components.

† – Specify Profile 0P4 for Twin Pro or 0M7 for Twin Maximum.

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Deadbolts

The ASSA 6000 Series deadbolt is designed to withstand any form of physical attack including drilling, prying, driving, or pulling. Its free spinning guard collars protect it from pipe wrenching while its hardened inserts guard against drilling. The 6000 comes equipped with the ASSA Hardhat™ to protect it from outside through-the-door attacks known as "ice picking." All ASSA 6000 Series deadbolts are available with interchangeable core and feature our unique dual locking mechanism rendering them virtually pick proof. As with all ASSA high security cylinders, our patented key control ensures the ultimate protection against unauthorized key duplication.



### Benefits:

- ASSA Hardhat™ to prevent physical attack
- Free spinning guard collars to prevent wrenching
- Available in interchangeable core
- High security solid brass cylinders
- 1/4" Aircraft strength steel mounting bolts
- Hardened bolt with full 1" throw
- Non-handed
- Patented key control

### Warranty:

- ASSA guarantees its products against defective workmanship or wear resulting from defects for life Certification

### Certification:

- All ASSA 6000 Deadbolts are U.L. 437 Listed as well as ASTM F 1577 6.6 Certified for standard test methods for Detention Locks

### Technical Information:

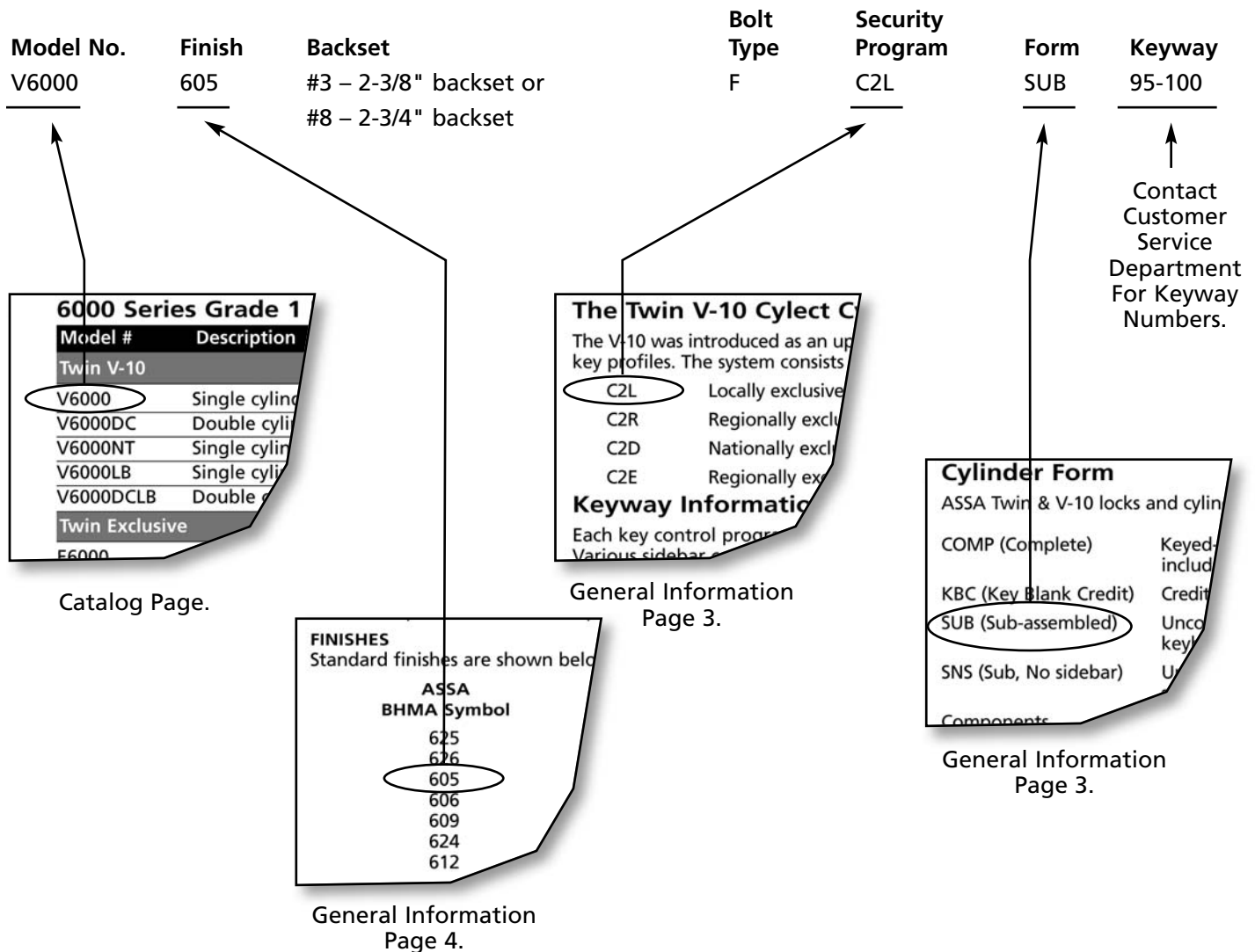
- Available in single and double cylinder and no thumb turn inside models
- Available in 2-3/8" and 2-3/4" backsets drive-in or face plate
- Available 1-3/8" to 2-1/2" door thickness, 1-3/4" standard
- Cylinder housing and plug made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

### Finishes:

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finishes</u> | <u>Description</u>   |
|--------------------|--------------------|----------------------|----------------------|
| 625                | US 26              | 11                   | Bright Chrome        |
| 626                | US 26D             | 13                   | Satin Chrome         |
| 605                | US 3               | 20                   | Bright Brass         |
| 606                | US 4               | 23                   | Satin Brass          |
| 609                | US 5               | 47                   | Antique Brass        |
| 612                | US 10              | 33                   | Satin Bronze         |
| 624                | US 10B             | 46                   | Dark Oxidized Bronze |

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Deadbolts Ordering Information



### How To Order Deadbolts:

Specify **Model No.** **Finish** **Backset** **Bolt Type** **Security Program** **Form** **Keyway**

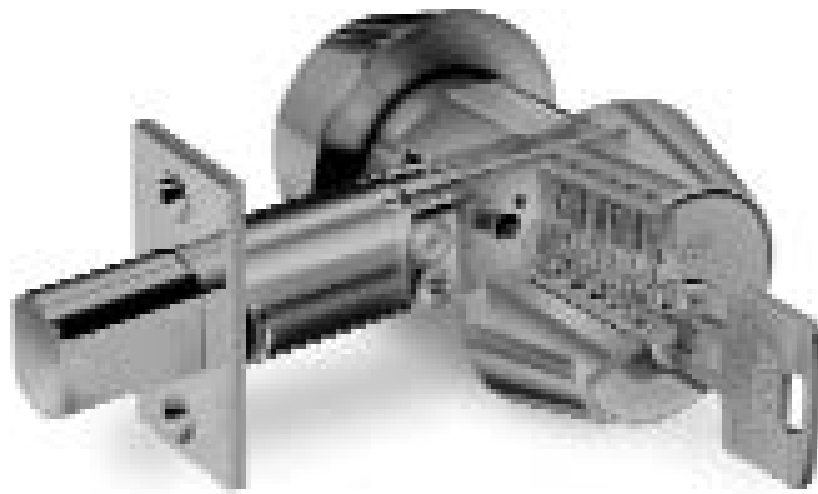
Example:.....V6000 .....605.....2-3/8" .....F.....C2L.....SUB.....95-100

#### Backset Bolt Type

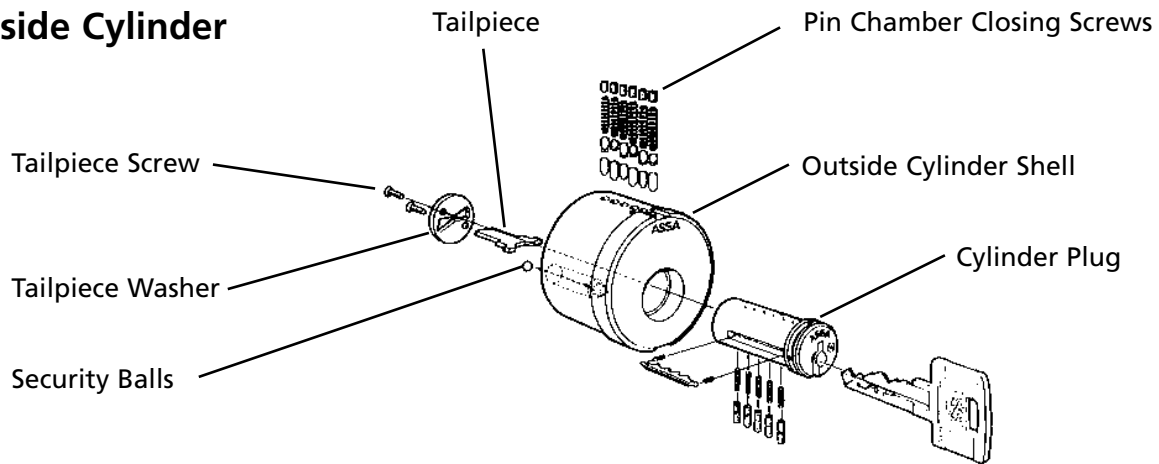
- F - Face Plate
- D - Drive-In

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

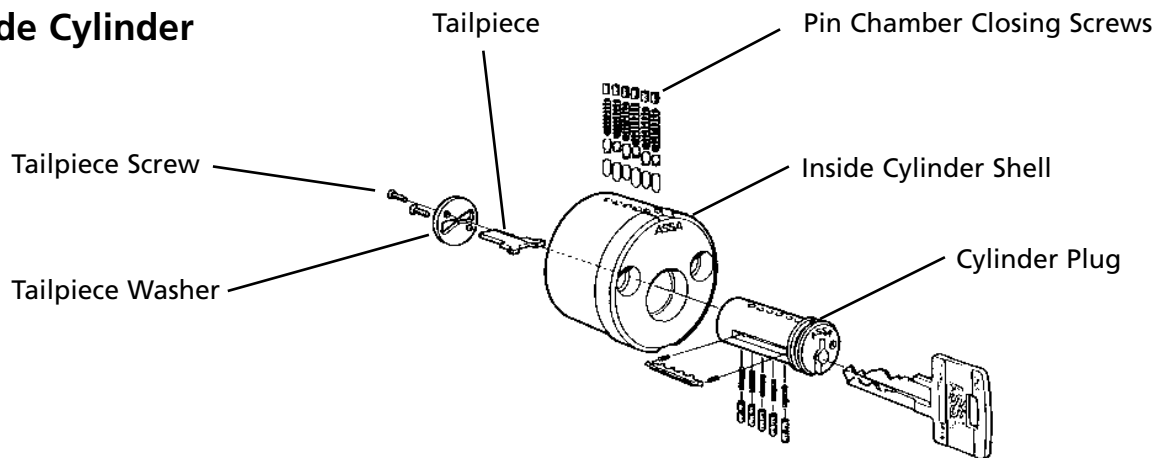
# Deadbolts Exploded View



## Outside Cylinder



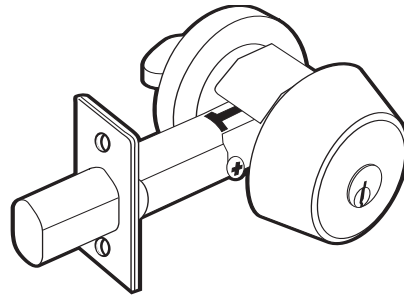
## Inside Cylinder





**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Deadbolts








6000 Series Deadbolt

### 6000 Series Grade 1 Deadbolt Locks


| Model #                  | Description                  | Comp   | Sub    | SNS    |
|--------------------------|------------------------------|--------|--------|--------|
| <b>Twin V-10</b>         |                              |        |        |        |
| V6000                    | Single cylinder w/thumbturn  | 155.00 | 146.00 | 141.00 |
| V6000DC                  | Double cylinder              | 206.50 | 197.50 | 189.00 |
| V6000NT                  | Single cylinder no thumbturn | 137.50 | 130.00 | 123.00 |
| V6000LB                  | Single cylinder less bolt    | 108.50 | 101.00 | 94.00  |
| V6000DCLB                | Double cylinder less bolt    | 160.50 | 146.00 | 131.50 |
| <b>Twin Exclusive</b>    |                              |        |        |        |
| E6000                    | Single cylinder w/thumbturn  | 155.00 | 146.00 | 141.00 |
| E6000DC                  | Double cylinder              | 206.50 | 197.50 | 189.00 |
| E6000NT                  | Single cylinder no thumbturn | 137.50 | 130.00 | 123.00 |
| E6000LB                  | Single cylinder less bolt    | 108.50 | 101.00 | 94.00  |
| E6000DCLB                | Double cylinder less bolt    | 160.50 | 146.00 | 131.50 |
| <b>Twin 6000 Classic</b> |                              |        |        |        |
| 6000                     | Single cylinder w/thumbturn  | 197.00 | 187.00 | 179.00 |
| 6000DC                   | Double cylinder              | 256.00 | 238.00 | 220.00 |
| 6000NT                   | Single cylinder no thumbturn | 156.00 | 147.00 | 138.00 |
| 6000LB                   | Single cylinder less bolt    | 124.00 | 114.00 | 106.00 |
| 6000DCLB                 | Double cylinder less bolt    | 183.00 | 165.00 | 147.00 |

### 6000 Series Grade 1 Deadbolt Locks

| Model #             | Description  | Comp   | Sub    | SNS    |
|---------------------|--|--------|--------|--------|
| <b>Twin Pro</b>     |  |        |        |        |
| 6100                | Single cylinder w/thumbturn  | 155.00 | 146.00 | 141.00 |
| 6100DC              | Double cylinder  | 206.50 | 197.50 | 189.00 |
| 6100NT              | Single cylinder no thumbturn   | 137.50 | 130.00 | 123.00 |
| 6100LB              | Single cylinder less bolt  | 108.50 | 101.00 | 94.00  |
| 6100DCLB            | Double cylinder less bolt  | 160.50 | 146.00 | 131.50 |
| <b>Twin Maximum</b> |  |        |        |        |
| 8800                |  Single cylinder w/thumbturn  | 155.00 | 146.00 | 141.00 |
| 8800DC              |  Double cylinder              | 206.50 | 197.50 | 189.00 |
| 8800NT              |  Single cylinder no thumbturn | 137.50 | 130.00 | 123.00 |
| 8800LB              |  Single cylinder less bolt    | 108.50 | 101.00 | 94.00  |
| 8800DCLB            |  Double cylinder less bolt    | 160.50 | 146.00 | 131.50 |

For extra thick doors of 2" – 2-1/2", please suffix model numbers with -ET.

Example:....V6000-ET ...605 .....2-3/8" backset .....F.....C2L .....Sub .....95-100

 – Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8800 x **CLIQ** x 626 x Sidebar x Comp

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Deadbolts

### 600 Series Grade 1 Deadbolt Locks

| Model #                   | Description                  | Comp   | Sub    | — |
|---------------------------|------------------------------|--------|--------|---|
| <b>600 Series Classic</b> |                              |        |        |   |
| 600                       | Single cylinder w/thumbturn  | 197.00 | 187.00 | — |
| 600DC                     | Double cylinder              | 256.00 | 238.00 | — |
| 600NT                     | Single cylinder no thumbturn | 156.00 | 147.00 | — |
| 600LB                     | Single cylinder less bolt    | 124.00 | 114.00 | — |
| 600DCLB                   | Double cylinder less bolt    | 183.00 | 165.00 | — |

### 6000 Series Grade 1 Deadbolt Locks Interchangeable Core

| Model #                  | Description                              | Comp   | Sub    | SNS    |
|--------------------------|--|--------|--------|--------|
| <b>Twin V-10</b>         |  |        |        |        |
| V6000IC                  | Single cylinder IC                       | 180.00 | 172.50 | 165.50 |
| V6000ICLC                | Double cylinder IC w/thumbturn less core | 123.50 | —      | —      |
| V6000DCIC                | Double cylinder IC                       | 280.00 | 265.00 | 256.50 |
| V6000DCICLC              | Double cylinder IC less core             | 151.50 | —      | —      |
| <b>Twin Exclusive</b>    |  |        |        |        |
| E6000IC                  | Single cylinder IC                       | 180.00 | 172.50 | 165.50 |
| E6000ICLC                | Double cylinder IC w/thumbturn less core | 123.50 | —      | —      |
| E6000DCIC                | Double cylinder IC                       | 280.00 | 265.00 | 256.50 |
| E6000DCICLC              | Double cylinder IC less core             | 151.50 | —      | —      |
| <b>Twin 6000 Classic</b> |  |        |        |        |
| 6000IC                   | Single cylinder IC                       | 212.00 | 202.00 | 194.00 |
| 6000ICLC                 | Double cylinder IC w/thumbturn less core | 146.00 | —      | —      |
| 6000DCIC                 | Double cylinder IC                       | 305.00 | 286.00 | 276.00 |
| 6000DCICLC               | Double cylinder IC less core             | 179.00 | —      | —      |

### 6000 Series Grade 1 Deadbolt Locks Interchangeable Core

| Model #             | Description                              | Comp   | Sub    | SNS    |
|---------------------|--|--------|--------|--------|
| <b>Twin Pro</b>     |  |        |        |        |
| 6100IC              | Single cylinder IC                       | 180.00 | 172.50 | 165.50 |
| 6100ICLC            | Double cylinder IC w/thumbturn less core | 123.50 | —      | —      |
| 6100DCIC            | Double cylinder IC                       | 280.00 | 265.00 | 256.50 |
| 6100DCICLC          | Double cylinder IC less core             | 151.50 | —      | —      |
| <b>Twin Maximum</b> |  |        |        |        |
| 8800IC              | Single cylinder IC                       | 180.00 | 172.50 | 165.50 |
| 8800ICLC            | Double cylinder IC w/thumbturn less core | 123.50 | —      | —      |
| 8800DCIC            | Double cylinder IC                       | 280.00 | 265.00 | 256.50 |
| 8800DCICLC          | Double cylinder IC less core             | 151.50 | —      | —      |

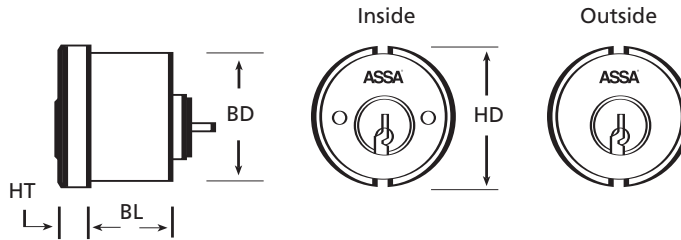
For extra thick doors of 2" – 2-1/2", please suffix model numbers with -ET.

Example:....V6000-ET ...605 .....2-3/8" backset .....F.....C2L .....Sub .....95-100

 – Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8800IC x **CLIQ** x 626 x Sidebar x Comp

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Deadbolts



### 6000 Series Deadbolt Cylinders Only

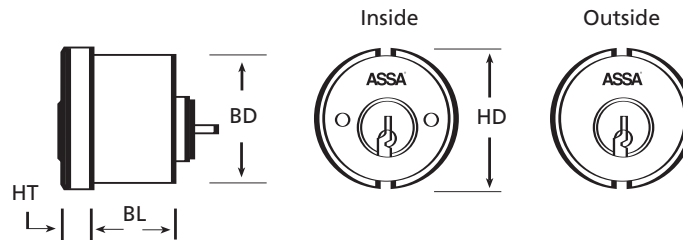
| Model #                  | Description                            | HT    | BL    | BD    | HD    | Comp   | Sub    | SNS    |
|--------------------------|--|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |  |       |       |       |       |        |        |        |
| V65811                   | Outside cylinder                       | 0.323 | 0.920 | 1.440 | 1.572 | 105.00 | 97.50  | 90.50  |
| V65812                   | Inside cylinder                        | 0.323 | 0.920 | 1.440 | 1.572 | 105.00 | 97.50  | 90.50  |
| V65813                   | Inside & Outside cylinder              | 0.323 | 0.920 | 1.440 | 1.572 | 198.00 | 183.00 | 169.00 |
| V65811IC                 | Outside IC cylinder                    | 0.323 | 0.920 | 1.440 | 1.572 | 173.00 | 165.50 | 158.50 |
| V65812IC                 | Inside IC cylinder                     | 0.323 | 0.920 | 1.440 | 1.572 | 173.00 | 165.50 | 158.50 |
| V65813IC                 | Inside & Outside IC cylinder           | 0.323 | 0.920 | 1.440 | 1.572 | 333.00 | 318.50 | 304.00 |
| V65811ICLC               | Outside IC cylinder less core          | 0.323 | 0.920 | 1.440 | 1.572 | 82.50  | —      | —      |
| V65812ICLC               | Inside IC cylinder less core           | 0.323 | 0.920 | 1.440 | 1.572 | 82.50  | —      | —      |
| V65813ICLC               | Inside & Outside IC cylinder less core | 0.323 | 0.920 | 1.440 | 1.572 | 165.00 | —      | —      |
| <b>Twin Exclusive</b>    |  |       |       |       |       |        |        |        |
| E65811                   | Outside cylinder                       | 0.323 | 0.920 | 1.440 | 1.572 | 105.00 | 97.50  | 90.50  |
| E65812                   | Inside cylinder                        | 0.323 | 0.920 | 1.440 | 1.572 | 105.00 | 97.50  | 90.50  |
| E65813                   | Inside & Outside cylinder              | 0.323 | 0.920 | 1.440 | 1.572 | 198.00 | 183.00 | 169.00 |
| E65811IC                 | Outside IC cylinder                    | 0.323 | 0.920 | 1.440 | 1.572 | 173.00 | 165.50 | 158.50 |
| E65812IC                 | Inside IC cylinder                     | 0.323 | 0.920 | 1.440 | 1.572 | 173.00 | 165.50 | 158.50 |
| E65813IC                 | Inside & Outside IC cylinder           | 0.323 | 0.920 | 1.440 | 1.572 | 333.00 | 318.50 | 304.00 |
| E65811ICLC               | Outside IC cylinder less core          | 0.323 | 0.920 | 1.440 | 1.572 | 82.50  | —      | —      |
| E65812ICLC               | Inside IC cylinder less core           | 0.323 | 0.920 | 1.440 | 1.572 | 82.50  | —      | —      |
| E65813ICLC               | Inside & Outside IC cylinder less core | 0.323 | 0.920 | 1.440 | 1.572 | 165.00 | —      | —      |
| <b>Twin 6000 Classic</b> |  |       |       |       |       |        |        |        |
| 65811                    | Outside cylinder                       | 0.323 | 0.920 | 1.440 | 1.572 | 120.00 | 111.00 | 102.00 |
| 65812                    | Inside cylinder                        | 0.323 | 0.920 | 1.440 | 1.572 | 120.00 | 111.00 | 102.00 |
| 65813                    | Inside & Outside cylinder              | 0.323 | 0.920 | 1.440 | 1.572 | 226.00 | 217.00 | 190.00 |
| 65811IC                  | Outside IC cylinder                    | 0.323 | 0.920 | 1.440 | 1.572 | 203.50 | 193.50 | 185.50 |
| 65812IC                  | Inside IC cylinder                     | 0.323 | 0.920 | 1.440 | 1.572 | 203.50 | 193.50 | 185.50 |
| 65813IC                  | Inside & Outside IC cylinder           | 0.323 | 0.920 | 1.440 | 1.572 | 392.50 | 374.50 | 356.50 |
| 65811ICLC                | Outside IC cylinder less core          | 0.323 | 0.920 | 1.440 | 1.572 | 97.00  | —      | —      |
| 65812ICLC                | Inside IC cylinder less core           | 0.323 | 0.920 | 1.440 | 1.572 | 97.00  | —      | —      |
| 65813ICLC                | Inside & Outside IC cylinder less core | 0.323 | 0.920 | 1.440 | 1.572 | 194.00 | —      | —      |

For extra thick doors of 2" – 2-1/2", please suffix model numbers with -ET.

Example:....V65811-ET.....605 .....2-3/8" backset.....F.....C2L .....Sub .....95-100

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Deadbolts



## 6000 Series Deadbolt Cylinders Only

| Model #             | Description                            | HT    | BL    | BD    | HD    | Comp   | Sub    | SNS    |
|---------------------|--|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin Pro</b>     |  |       |       |       |       |        |        |        |
| 6181                | Outside cylinder                       | 0.323 | 0.920 | 1.440 | 1.572 | 105.00 | 97.50  | 90.50  |
| 6182                | Inside cylinder                        | 0.323 | 0.920 | 1.440 | 1.572 | 105.00 | 97.50  | 90.50  |
| 6183                | Inside & Outside cylinder              | 0.323 | 0.920 | 1.440 | 1.572 | 198.00 | 183.00 | 169.00 |
| 6181IC              | Outside IC cylinder                    | 0.323 | 0.920 | 1.440 | 1.572 | 173.00 | 165.50 | 158.50 |
| 6182IC              | Inside IC cylinder                     | 0.323 | 0.920 | 1.440 | 1.572 | 173.00 | 165.50 | 158.50 |
| 6183IC              | Inside & Outside IC cylinder           | 0.323 | 0.920 | 1.440 | 1.572 | 333.00 | 318.50 | 304.00 |
| 6181CLC             | Outside IC cylinder less core          | 0.323 | 0.920 | 1.440 | 1.572 | 82.50  | —      | —      |
| 6182CLC             | Inside IC cylinder less core           | 0.323 | 0.920 | 1.440 | 1.572 | 82.50  | —      | —      |
| 6183CLC             | Inside & Outside IC cylinder less core | 0.323 | 0.920 | 1.440 | 1.572 | 165.00 | —      | —      |
| <b>Twin Maximum</b> |  |       |       |       |       |        |        |        |
| 8881                | Outside cylinder                       | 0.323 | 0.920 | 1.440 | 1.572 | 105.00 | 97.50  | 90.50  |
| 8882                | Inside cylinder                        | 0.323 | 0.920 | 1.440 | 1.572 | 105.00 | 97.50  | 90.50  |
| 8883                | Inside & Outside cylinder              | 0.323 | 0.920 | 1.440 | 1.572 | 198.00 | 183.00 | 169.00 |
| 8881IC              | Outside IC cylinder                    | 0.323 | 0.920 | 1.440 | 1.572 | 173.00 | 165.50 | 158.50 |
| 8882IC              | Inside IC cylinder                     | 0.323 | 0.920 | 1.440 | 1.572 | 173.00 | 165.50 | 158.50 |
| 8883IC              | Inside & Outside IC cylinder           | 0.323 | 0.920 | 1.440 | 1.572 | 333.00 | 318.50 | 304.00 |
| 8881CLC             | Outside IC cylinder less core          | 0.323 | 0.920 | 1.440 | 1.572 | 82.50  | —      | —      |
| 8882CLC             | Inside IC cylinder less core           | 0.323 | 0.920 | 1.440 | 1.572 | 82.50  | —      | —      |
| 8883CLC             | Inside & Outside IC cylinder less core | 0.323 | 0.920 | 1.440 | 1.572 | 165.00 | —      | —      |

## 600 Series Deadbolt Cylinders Only

| Model #                   | Description               | HT    | BL    | BD    | HD    | Comp   | Sub    | SNS |
|---------------------------|---------------------------|-------|-------|-------|-------|--------|--------|-----|
| <b>600 Series Classic</b> |                           |       |       |       |       |        |        |     |
| 6811                      | Outside cylinder          | 0.323 | 0.920 | 1.440 | 1.572 | 114.00 | 105.00 | —   |
| 6812                      | Inside cylinder           | 0.323 | 0.920 | 1.440 | 1.572 | 114.00 | 105.00 | —   |
| 6813                      | Inside & Outside cylinder | 0.323 | 0.920 | 1.440 | 1.572 | 215.00 | 196.00 | —   |

For extra thick doors of 2" – 2-1/2", please suffix model numbers with -ET.

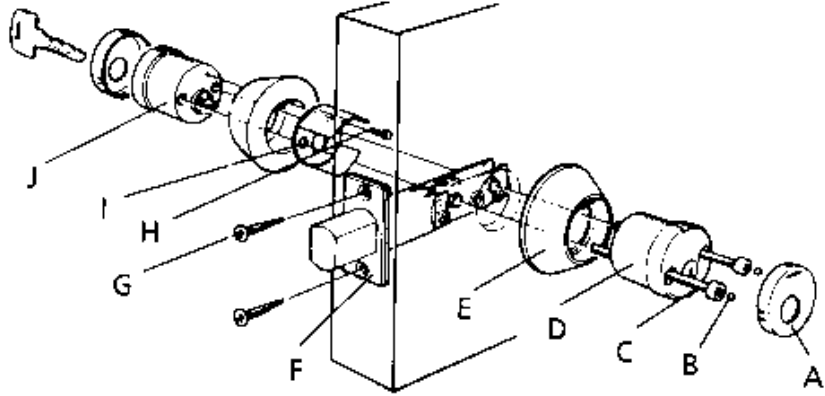
Example:.....6181-ET .....605 .....2-3/8" backset.....F.....C2L .....Sub .....95-100

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8881 x **CLIQ** x 626 x Sidebar x Comp

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Deadbolts Component Parts

- A. Cylinder and Thumbturn Cap
- B. Ball Bearing Insert
- C. Cylinder (DC) Mounting Bolts (2-1/4")
- D. Inside Cylinder
- E. Cylinder Ring
- F. Faceplate Bolt
- G. Wood/Metal Combination Screws
- H. Screws for Hardhat
- I. Hardhat
- J. Outside Cylinder



### Deadbolts Parts

| Model No.  | Description                                 | Price |
|------------|---|-------|
| 352323     | Outside Cylinder Shell                      | 34.00 |
| 352324     | Inside Cylinder Shell                       | 30.00 |
| * 352326   | Thumbturn                                   | 34.50 |
| * 353969   | Twin V-10 Cylinder Plug                     | 27.00 |
| * 356071   | Twin Exclusive Cylinder Plug                | 27.00 |
| * 816068   | Twin Pro / Twin Maximum Cylinder Plug†      | 27.00 |
| * 442774   | Deadbolt Bolt Faceplate                     | 76.00 |
| * 907001   | 2-3/4" Faceplate Bolt                       | 76.00 |
| * 907002   | 2-3/4" Drive-In Bolt                        | 76.00 |
| * 907003   | 2-3/8" Faceplate Bolt                       | 76.00 |
| * 907004   | 2-3/8" Drive-In Bolt                        | 76.00 |
| * 907005   | Strike Plate with Screws                    | 14.50 |
| 907007     | Reinforced Strike Box and Screws            | 17.50 |
| 907008     | Security Bolt Guard Plate                   | 3.00  |
| 806263     | Thumbturn Tailpiece bushing                 | 2.75  |
| 352325     | Thumbturn Housing Only                      | 33.00 |
| 806265     | Thumbturn Spindle                           | 22.50 |
| * 806266   | Cylinder Thumbturn Cap                      | 2.25  |
| * 806266NT | Cylinder Cap, No Thumbturn                  | 4.50  |
| 806256     | IC Cylinder and Thumbturn Cap               | 4.50  |
| * 806267   | Cylinder Ring                               | 29.50 |
| 806269     | Adapter Ring 2-1/8" Side Hole               | 18.50 |
| * 806268   | Spacer Ring 1-3/8" Door                     | 23.00 |
| * 806270   | Thumbturn Ring                              | 26.00 |
| 806346     | Pin Chamber Closing Screws                  | .75   |
| 806483     | Thumbturn Set Screws                        | 1.00  |
| 867046     | Tailpiece Washer                            | 3.50  |
| 867090     | Tailpiece Screw                             | 1.00  |
| 806262     | Tailpiece                                   | 2.00  |
| 867109     | Tailpiece for Special Door Thickness        | 6.00  |
| 907015     | Security Balls for Single & Double Cylinder | 1.00  |
| 907010     | Deadbolt Mounting Bolts (Std. Single Cyl.)  | 1.00  |
| 907011     | Deadbolt Mounting Bolts (Std. Double cyl.)  | 1.25  |
| 907012     | Deadbolt mounting Bolts (3")                | 1.75  |
| 907013     | Deadbolt Mounting Bolts (3-1/4")            | 2.50  |
| 907016     | Deadbolt Strike Box Screw                   | .75   |
| 907035     | Deadbolt Chamber Screw Wrench               | .75   |

\* – Indicates Finished Components.

† – Specify Profile 0P4 for Twin Pro or 0M7 for Twin Maximum.

## Auxiliary Locks

ASSA's auxiliary lock line brings the same level of patented key control and durability to cam locks, window locks, drawer and desk locks, and tube locks that are standard for all of our high security products. All of our auxiliary locks can be keyed into an existing or new master key system and are operated by the same 6 pin uniquely side coded keys as the rest of our high security line eliminating the need for maintaining separate key systems.



### **Benefits:**

- All locks operated by the same high security key
- Unlimited number of applications
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools
- Can be easily rekeyed in the field
- Patented key control

### **Warranty:**

- ASSA guarantees its products against defective workmanship or wear resulting from defects for life

### **Technical Information:**

- Cylinder housing and plug made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

## Cam Locks

ASSA manufactures the most rugged high security cam locks on the market today. The sturdy design makes it perfect for inner safe doors and compartments, cash storage containers, drug carts, gun cabinets, alarm control panels, and key storage cabinets. ASSA cam locks are operated with the same ASSA 6 pin high security key as the rest of our product offering and are available in both key retaining and non-key retaining models.



### Benefits:

- Operated by 6 pin high security key
- Available in key retaining and non-key retaining
- 31 different catches available
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools
- Patented key control

### Warranty:

- ASSA guarantees its products against defective workmanship or wear resulting from defects for life

### Certification:

- UL 437 (Pending)

### Technical Information:

- Installation prep 22 mm, 7/8" Double "D" (punch available from ASSA)
- Uses hollowed out interchangeable core drivers
- Body and plug chromium plated brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

### Finishes:

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finish</u> | <u>Description</u> |
|--------------------|--------------------|--------------------|--------------------|
| 625                | US 26              | 11                 | Bright Chrome      |

## Utility Locks

This is truly an innovative lock assembly. A rugged cast aluminum housing and strike assembly holds a solid brass six pin high security cylinder. ASSA Utility Locks are used to secure sliding glass or wood doors, storage cabinets, and windows.

They can be keyed into any ASSA key system or used as a stand alone locking device. The body is finished with baked on white enamel. This assembly locks with just one push of your thumb or finger, as easy as locking a file cabinet. The Utility Lock comes with all of its own mounting hardware for standard wood frame applications and shims for uneven surfaces.



### **Benefits:**

- 6 pin high security cylinder
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools
- Patented key control

### **Warranty:**

- ASSA guarantees its products against defective workmanship or wear resulting from defects for life

### **Certification:**

- UL 437 (Pending)

### **Technical Information:**

- Cast aluminum housing
- Cast aluminum rim and mortise strike
- Cylinder body and plug high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver



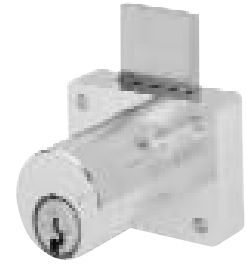
**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Cabinet Locks

ASSA manufactures the finest quality cabinet and desk locks featuring our high security eleven pin cylinders. These locks are listed with Underwriters Laboratories as U.L. 437. Our cabinet and desk locks can be keyed into any ASSA master key system. The cylinder can be easily rekeyed by removing the setscrew on the side of the cylinder housing.



700AS – 138



800AS – 138



850AS – 078



850AS – 138

**Benefits:**

- ASSA U.L. 437 high security cylinder
- Setscrew for easy rekeying
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools
- Patented key control

**Warranty:**

- ASSA guarantees its products against defective workmanship or wear resulting from defects for life

**Certification:**

- All ASSA Cabinet/Drawer lock cylinders are U.L. 437 listed

**Technical Information:**

- Available with plastic spacer and strike
- Cabinet lock available with horizontal or vertical bolt
- Desk lock available in 7/8" and 1-3/8" mounting thickness
- Bolt material high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

**Finishes:**

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finishes</u> | <u>Description</u> |
|--------------------|--------------------|----------------------|--------------------|
| 626                | US 26D             | 13                   | Satin Chrome       |
| 605                | US 3               | 20                   | Bright Brass       |

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Keyswitch Locks

The ASSA Switch Lock is the newest addition to our family of high security products. Combining state-of-the-art Securitron® designed electronic technology with the versatility of an ASSA high security non-key retaining cam lock, this product is the key switch of the future. The switch lock is fully reversible from maintained to momentary and can be integrated into any new or existing ASSA master key system.



### Benefits:

- Long operating life
- Elongated mounting hole for easier, more accurate mounting
- Choice of actuation (plunger as well as a variety of integral and auxiliary actuators)
- Choice of electrical termination (solder, quick connect, PCB)
- Available with standard or narrow stile mounting plate with LED
- Patented key control

### Warranty:

- ASSA guarantees its products against defective workmanship or wear resulting from defects for life

### Technical Information:

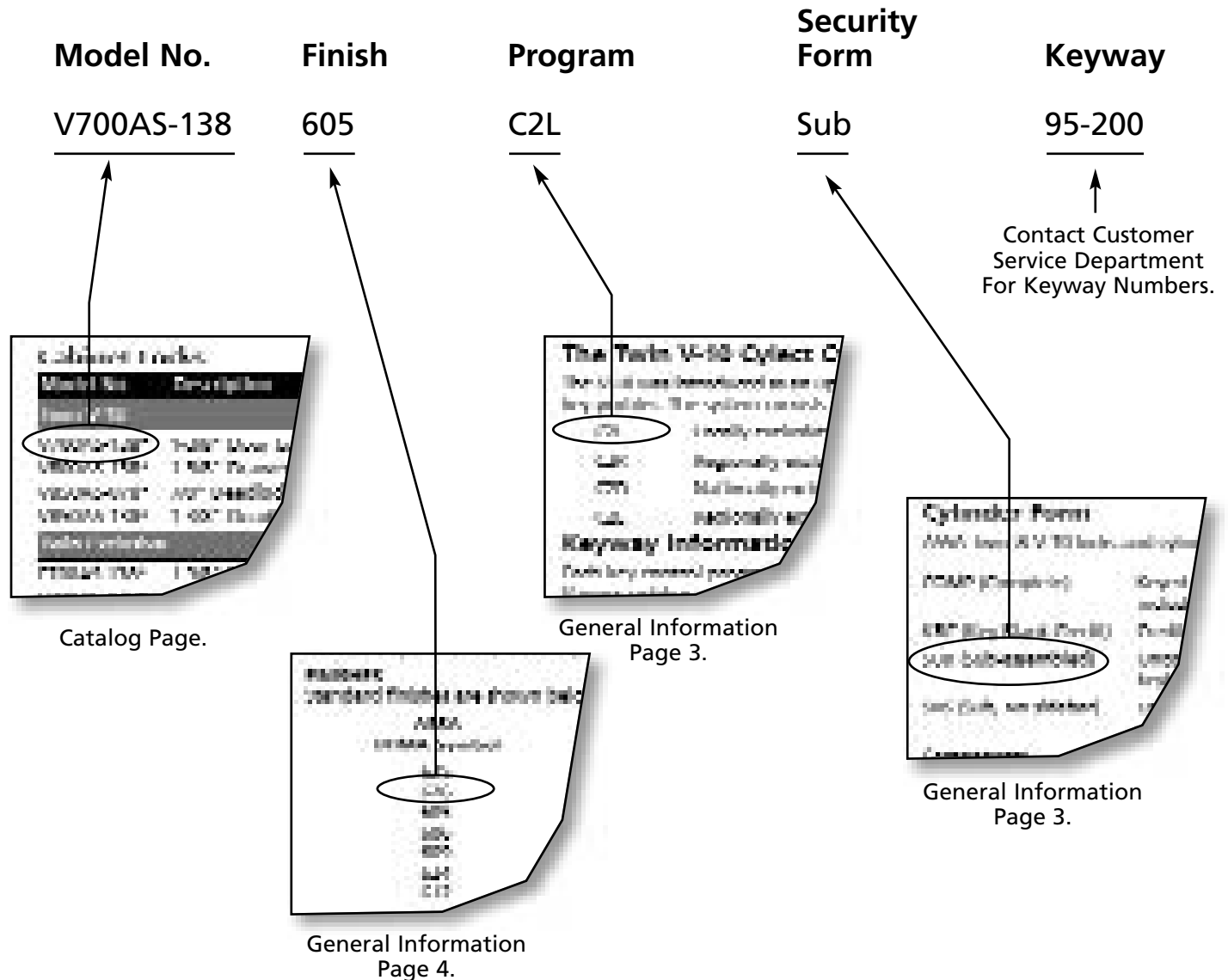
- Single pull double throw (SPDT) pin actuator and solder termination standard
- 3 amp at 12 or 24 VDC
- Uses hollowed out interchangeable core drivers
- Body and plug chromium plated brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

### Finishes:

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finishes</u> | <u>Description</u> |
|--------------------|--------------------|----------------------|--------------------|
| 626                | US 26D             | 13                   | Satin Chrome       |

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Auxiliary Locks Ordering Information



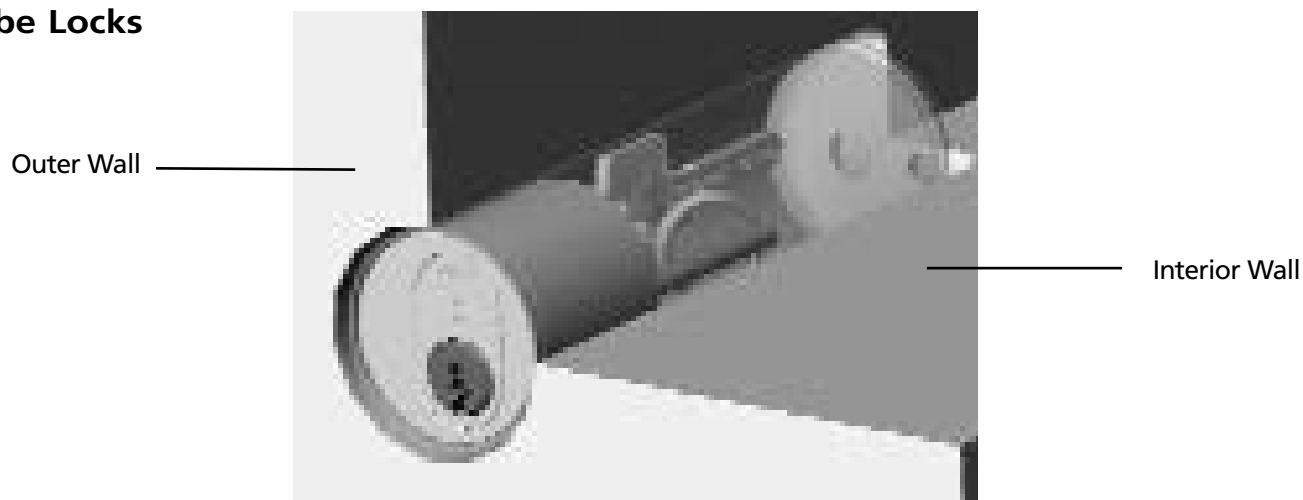
### How To Order Auxiliary Locks:

| Specify       | Model No.   | Security Program | Form      | Keyway |
|---------------|-------------|------------------|-----------|--------|
| Example:..... | V6571 ..... | C2L.....         | SUB ..... | 95-100 |

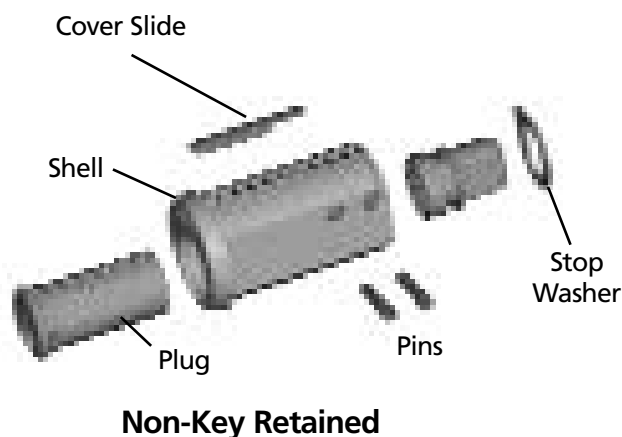
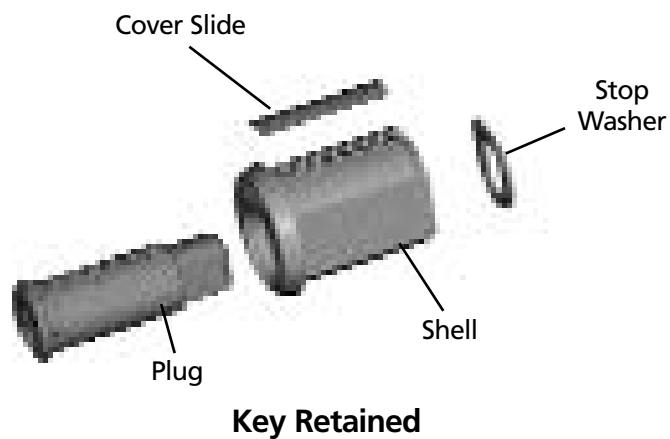
TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Auxiliary Locks Exploded Views

## Tube Locks



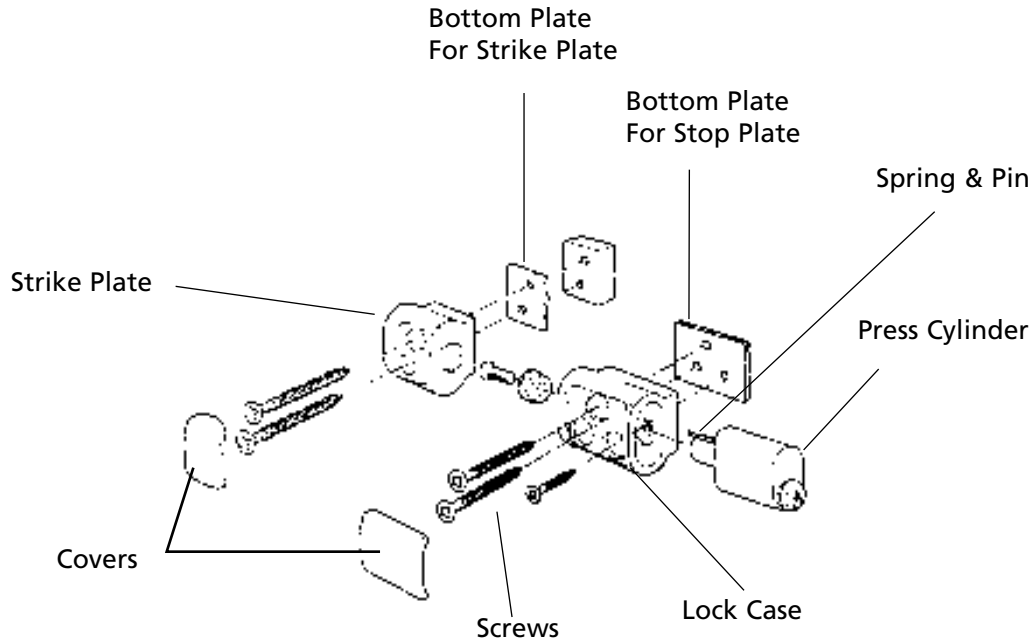
## Cam Locks



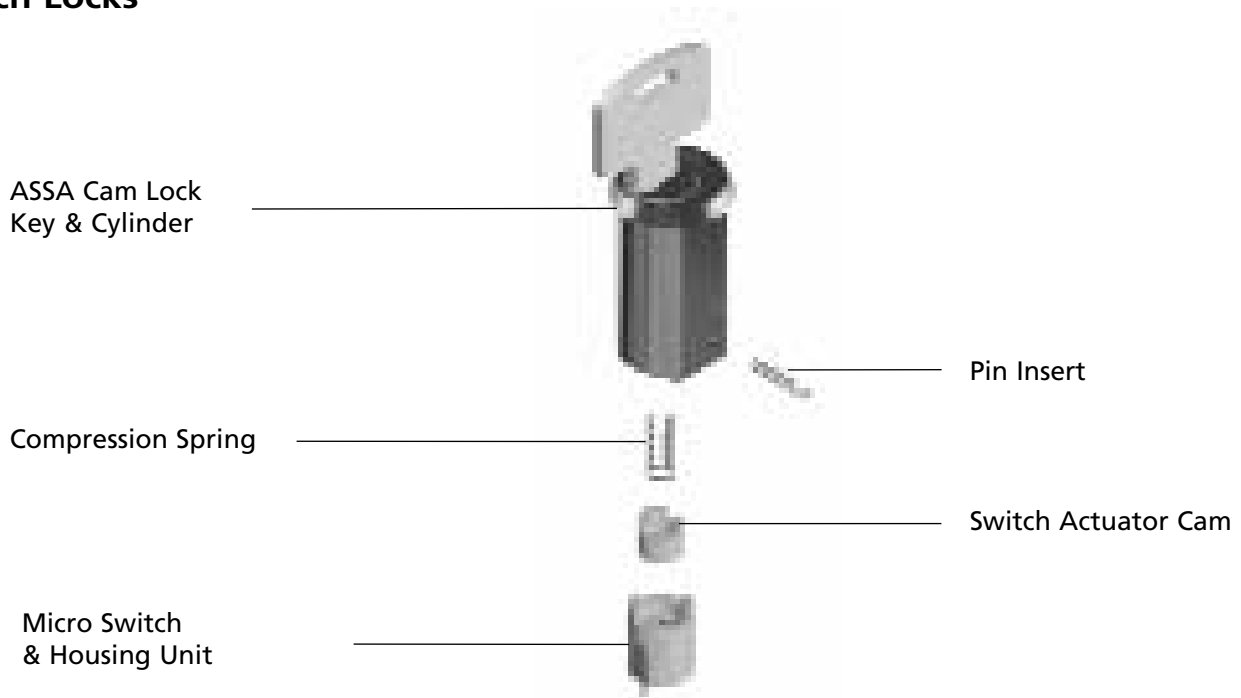
TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Auxiliary Locks Exploded Views

### Utility Locks



### Switch Locks



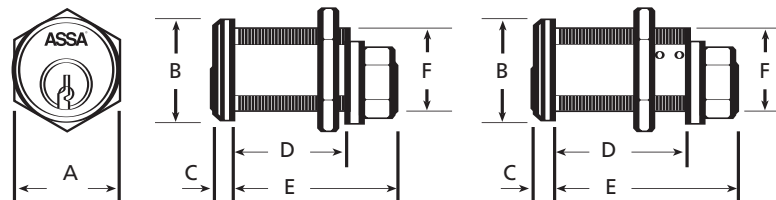
**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Auxiliary Locks



## Tube Lock

| Model No.                | Description    | Comp   | Sub    | SNS    |
|--------------------------|----------------|--------|--------|--------|
| <b>Twin V-10</b>         |                |        |        |        |
| V65617                   | Wall Tube Lock | 121.50 | 114.00 | 107.00 |
| <b>Twin Exclusive</b>    |                |        |        |        |
| E65617                   | Wall Tube Lock | 121.50 | 114.00 | 107.00 |
| <b>Twin 6000 Classic</b> |                |        |        |        |
| 65617                    | Wall Tube Lock | 137.50 | 128.50 | 119.50 |
| <b>Twin Pro</b>          |                |        |        |        |
| 61617                    | Wall Tube Lock | 121.50 | 114.00 | 107.00 |
| <b>Twin Maximum</b>      |                |        |        |        |
| 88617                    | Wall Tube Lock | 121.50 | 114.00 | 107.00 |



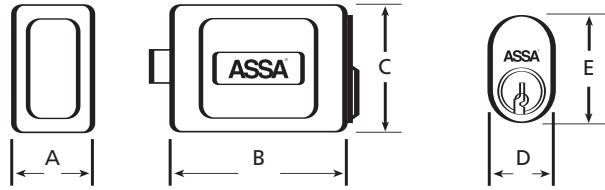
## Cam Locks

| Model                               | Description                     | A     | B     | C     | D     | E     | F     | Comp  | Sub   | SNS   |
|-------------------------------------|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Twin V-10</b>                    |                                 |       |       |       |       |       |       |       |       |       |
| V6571                               | Key Retaining Cam Lock 90°      | 1.025 | 0.980 | 0.110 | 1.070 | 1.490 | 0.860 | 43.50 | 35.75 | 29.00 |
| V7571                               | Non-Key Retaining Cam Lock 360° | 1.025 | 0.980 | 0.150 | 1.510 | 1.865 | 0.860 | 48.50 | 40.75 | 34.00 |
| <b>Twin Exclusive</b>               |                                 |       |       |       |       |       |       |       |       |       |
| E6571                               | Key Retaining Cam Lock 90°      | 1.025 | 0.980 | 0.110 | 1.070 | 1.490 | 0.860 | 43.50 | 35.75 | 29.00 |
| E7571                               | Non-Key Retaining Cam Lock 360° | 1.025 | 0.980 | 0.150 | 1.510 | 1.865 | 0.860 | 48.50 | 40.75 | 34.00 |
| <b>Twin 6000 Classic</b>            |                                 |       |       |       |       |       |       |       |       |       |
| 6571                                | Key Retaining Cam Lock 90°      | 1.025 | 0.980 | 0.110 | 1.070 | 1.490 | 0.860 | 51.00 | 41.00 | 32.00 |
| 7571                                | Non-Key Retaining Cam Lock 360° | 1.025 | 0.980 | 0.150 | 1.510 | 1.865 | 0.860 | 57.00 | 47.00 | 39.00 |
| <b>Twin Pro</b>                     |                                 |       |       |       |       |       |       |       |       |       |
| 6171                                | Key Retaining Cam Lock 90°      | 1.025 | 0.980 | 0.110 | 1.070 | 1.490 | 0.860 | 43.50 | 35.75 | 29.00 |
| 7171                                | Non-Key Retaining Cam Lock 360° | 1.025 | 0.980 | 0.150 | 1.510 | 1.865 | 0.860 | 48.50 | 40.75 | 34.00 |
| <b>Twin Maximum</b>                 |                                 |       |       |       |       |       |       |       |       |       |
| 8871                                | Key Retaining Cam Lock 90°      | 1.025 | 0.980 | 0.110 | 1.070 | 1.490 | 0.860 | 43.50 | 35.75 | 29.00 |
| 8872                                | Non-Key Retaining Cam Lock 360° | 1.025 | 0.980 | 0.150 | 1.510 | 1.865 | 0.860 | 48.50 | 40.75 | 34.00 |
| <b>Twin Maximum Medium Security</b> |                                 |       |       |       |       |       |       |       |       |       |
| 2871                                | Key Retaining Cam Lock 90°      | 1.025 | 0.980 | 0.110 | 1.070 | 1.490 | 0.860 | 36.00 | 30.00 | 24.00 |
| 2872                                | Non-Key Retaining Cam Lock 360° | 1.025 | 0.980 | 0.150 | 1.510 | 1.865 | 0.860 | 40.00 | 33.50 | 28.00 |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8871 x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Auxiliary Locks

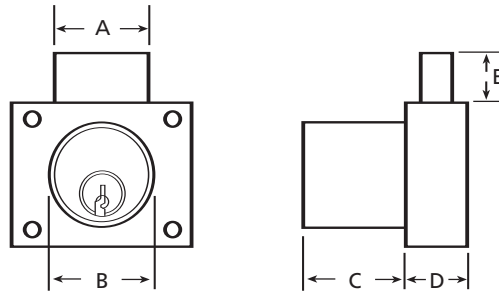


### Utility Locks

| Model No.                | Description  | A     | B     | C     | D     | E     | Comp  | Sub   | SNS   |
|--------------------------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Twin V-10</b>         |              |       |       |       |       |       |       |       |       |
| V7680                    | Utility Lock | 0.970 | 0.460 | 1.345 | 0.670 | 1.115 | 59.50 | 51.75 | 45.00 |
| <b>Twin Exclusive</b>    |              |       |       |       |       |       |       |       |       |
| E7680                    | Utility Lock | 0.970 | 0.460 | 1.345 | 0.670 | 1.115 | 59.50 | 51.75 | 45.00 |
| <b>Twin 6000 Classic</b> |              |       |       |       |       |       |       |       |       |
| 7680                     | Utility Lock | 0.970 | 0.460 | 1.345 | 0.670 | 1.115 | 67.00 | 58.00 | 49.00 |
| <b>Twin Pro</b>          |              |       |       |       |       |       |       |       |       |
| 6180                     | Utility Lock | 0.970 | 0.460 | 1.345 | 0.670 | 1.115 | 59.50 | 51.75 | 45.00 |
| <b>Twin Maximum</b>      |              |       |       |       |       |       |       |       |       |
| 8880                     | Utility Lock | 0.970 | 0.460 | 1.345 | 0.670 | 1.115 | 59.50 | 51.75 | 45.00 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Auxiliary Locks



## Cabinet Locks

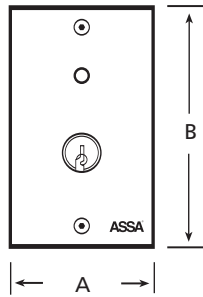
| Model No.                | Description              | A     | B     | C     | D     | E     | Comp   | Sub    | SNS   |
|--------------------------|--------------------------|-------|-------|-------|-------|-------|--------|--------|-------|
| <b>Twin V-10</b>         |                          |       |       |       |       |       |        |        |       |
| V700AS-138*              | 1-3/8" Door Lock         | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 83.00  | 75.25  | 68.50 |
| V800AS-138*              | 1-3/8" Drawer Lock       | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 83.00  | 75.25  | 68.50 |
| V850AS-078*              | 7/8" Deadlocking Latch   | 1.000 | 1.120 | 1.185 | 0.635 | 0.320 | 100.00 | 92.25  | 85.50 |
| V850AS-138*              | 1-3/8" Deadlocking Latch | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 102.00 | 94.25  | 87.50 |
| <b>Twin Exclusive</b>    |                          |       |       |       |       |       |        |        |       |
| E700AS-138*              | 1-3/8" Door Lock         | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 83.00  | 75.25  | 68.50 |
| E800AS-138*              | 1-3/8" Drawer Lock       | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 83.00  | 75.25  | 68.50 |
| E850AS-078*              | 7/8" Deadlocking Latch   | 1.000 | 1.120 | 1.185 | 0.635 | 0.320 | 100.00 | 92.25  | 85.50 |
| E850AS-138*              | 1-3/8" Deadlocking Latch | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 102.00 | 94.25  | 87.50 |
| <b>Twin 6000 Classic</b> |                          |       |       |       |       |       |        |        |       |
| 700AS-138*               | 1-3/8" Door Lock         | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 93.50  | 84.50  | 75.50 |
| 800AS-138*               | 1-3/8" Drawer Lock       | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 93.50  | 84.50  | 75.50 |
| 850AS-078*               | 7/8" Deadlocking Latch   | 1.000 | 1.120 | 1.185 | 0.635 | 0.320 | 113.50 | 103.50 | 95.50 |
| 850AS-138*               | 1-3/8" Deadlocking Latch | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 115.50 | 105.50 | 97.50 |
| <b>Twin Pro</b>          |                          |       |       |       |       |       |        |        |       |
| 61700AS-138*             | 1-3/8" Door Lock         | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 83.00  | 75.25  | 68.50 |
| 61800AS-138*             | 1-3/8" Drawer Lock       | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 83.00  | 75.25  | 68.50 |
| 61850AS-078*             | 7/8" Deadlocking Latch   | 1.000 | 1.120 | 1.185 | 0.635 | 0.320 | 100.00 | 92.25  | 85.50 |
| 61850AS-138*             | 1-3/8" Deadlocking Latch | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 102.00 | 94.25  | 87.50 |
| <b>Twin Maximum</b>      |                          |       |       |       |       |       |        |        |       |
| 88700AS-138*             | 1-3/8" Door Lock         | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 83.00  | 75.25  | 68.50 |
| 88800AS-138*             | 1-3/8" Drawer Lock       | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 83.00  | 75.25  | 68.50 |
| 88850AS-078*             | 7/8" Deadlocking Latch   | 1.000 | 1.120 | 1.185 | 0.635 | 0.320 | 100.00 | 92.25  | 85.50 |
| 88850AS-138*             | 1-3/8" Deadlocking Latch | 1.010 | 1.120 | 1.420 | 0.515 | 0.965 | 102.00 | 94.25  | 87.50 |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 88700AS-138 x **CLIQ** x 626 x Sidebar x Comp  
 \* Indicate product finish, Cabinet locks are available in 605 & 626 only.



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Auxiliary Locks



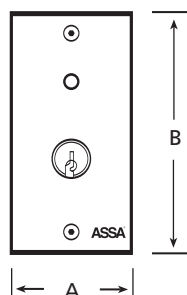
### Keyswitches With Single Gang Plate

| Model No.                | Description                        | A    | B    | Comp   | Sub    | SNS    |
|--------------------------|------------------------------------|------|------|--------|--------|--------|
| <b>Twin V-10</b>         |                                    |      |      |        |        |        |
| V7700                    | Single Gang Plate Bi/LED Momentary | 2.75 | 4.50 | 196.00 | 188.50 | 181.50 |
| V7771                    | Single Gang Plate Bi/LED On/Off    | 2.75 | 4.50 | 196.00 | 188.50 | 181.50 |
| <b>Twin Exclusive</b>    |                                    |      |      |        |        |        |
| E7700                    | Single Gang Plate Bi/LED Momentary | 2.75 | 4.50 | 196.00 | 188.50 | 181.50 |
| E7771                    | Single Gang Plate Bi/LED On/Off    | 2.75 | 4.50 | 196.00 | 188.50 | 181.50 |
| <b>Twin 6000 Classic</b> |                                    |      |      |        |        |        |
| 7700                     | Single Gang Plate Bi/LED Momentary | 2.75 | 4.50 | 222.50 | 213.50 | 204.50 |
| 7771                     | Single Gang Plate Bi/LED On/Off    | 2.75 | 4.50 | 222.50 | 213.50 | 204.50 |
| <b>Twin Pro</b>          |                                    |      |      |        |        |        |
| 6700                     | Single Gang Plate Bi/LED Momentary | 2.75 | 4.50 | 196.00 | 188.50 | 181.50 |
| 6771                     | Single Gang Plate Bi/LED On/Off    | 2.75 | 4.50 | 196.00 | 188.50 | 181.50 |
| <b>Twin Maximum</b>      |                                    |      |      |        |        |        |
| 8870-SG                  | Single Gang Plate Bi/LED Momentary | 2.75 | 4.50 | 196.00 | 188.50 | 181.50 |
| 8871-SG                  | Single Gang Plate Bi/LED On/Off    | 2.75 | 4.50 | 196.00 | 188.50 | 181.50 |



– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: **8870-SG** x **CLIQ** x **626** x **Sidebar** x **Comp**

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Auxiliary Locks



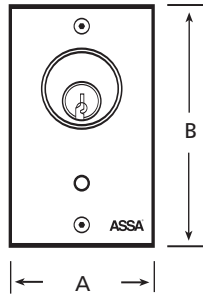
## Keyswitches With Narrow Stile Plate

| Model No.                | Description   | A    | B    | Comp   | Sub    | SNS    |
|--------------------------|---|------|------|--------|--------|--------|
| <b>Twin V-10</b>         |   |      |      |        |        |        |
| V7700-N                  | Narrow Stile Plate Bi/LED Momentary   | 1.75 | 4.50 | 178.50 | 171.00 | 164.00 |
| V7771-N                  | Narrow Stile Plate Bi/LED On/Off  | 1.75 | 4.50 | 178.50 | 171.00 | 164.00 |
| <b>Twin Exclusive</b>    |   |      |      |        |        |        |
| E7700-N                  | Narrow Stile Plate Bi/LED Momentary   | 1.75 | 4.50 | 178.50 | 171.00 | 164.00 |
| E7771-N                  | Narrow Stile Plate Bi/LED On/Off  | 1.75 | 4.50 | 178.50 | 171.00 | 164.00 |
| <b>Twin 6000 Classic</b> |   |      |      |        |        |        |
| 7700-N                   | Narrow Stile Plate Bi/LED Momentary   | 1.75 | 4.50 | 222.50 | 213.50 | 204.50 |
| 7771-N                   | Narrow Stile Plate Bi/LED On/Off  | 1.75 | 4.50 | 222.50 | 213.50 | 204.50 |
| <b>Twin Pro</b>          |   |      |      |        |        |        |
| 6700-N                   | Narrow Stile Plate Bi/LED Momentary   | 1.75 | 4.50 | 178.50 | 171.00 | 164.00 |
| 6771-N                   | Narrow Stile Plate Bi/LED On/Off  | 1.75 | 4.50 | 178.50 | 171.00 | 164.00 |
| <b>Twin Maximum</b>      |   |      |      |        |        |        |
| 8870-N                   |  Narrow Stile Plate Bi/LED Momentary | 1.75 | 4.50 | 178.50 | 171.00 | 164.00 |
| 8871-N                   |  Narrow Stile Plate Bi/LED On/Off    | 1.75 | 4.50 | 178.50 | 171.00 | 164.00 |





 – Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: **8870-N** x **CLIQ** x **626** x **Sidebar** x **Comp**

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ


# Auxiliary Locks



### Mortise Keyswitches With Single Gang Plate

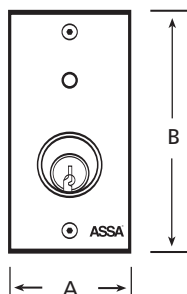
| Model No.                             | Description  | A    | B    | Comp   | Sub    | SNS    |
|---------------------------------------|--|------|------|--------|--------|--------|
| <b>Twin V-10</b>                      |  |      |      |        |        |        |
| V6551MKS*                             | Single Gang Plate Mortise Bi/LED with One SPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| V6551MKSA*                            | Single Gang Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| V6551MKS2*                            | Single Gang Plate Mortise Bi/LED with One DPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| V6551MKS2A*                           | Single Gang Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin Exclusive</b>                 |  |      |      |        |        |        |
| E6551MKS*                             | Single Gang Plate Mortise Bi/LED with One SPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| E6551MKSA*                            | Single Gang Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| E6551MKS2*                            | Single Gang Plate Mortise Bi/LED with One DPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| E6551MKS2A*                           | Single Gang Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin 6000 Classic</b>              |  |      |      |        |        |        |
| 6551MKS*                              | Single Gang Plate Mortise Bi/LED with One SPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6551MKSA*                             | Single Gang Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6551MKS2*                             | Single Gang Plate Mortise Bi/LED with One DPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6551MKS2A*                            | Single Gang Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin Pro</b>                       |  |      |      |        |        |        |
| 6151MKS*                              | Single Gang Plate Mortise Bi/LED with One SPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6151MKSA*                             | Single Gang Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6151MKS2*                             | Single Gang Plate Mortise Bi/LED with One DPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6151MKS2A*                            | Single Gang Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin Maximum</b>                   |  |      |      |        |        |        |
| 8851MKS*                              |  Single Gang Plate Mortise Bi/LED with One SPDT Momentary Switch          | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 8851MKSA*                             |  Single Gang Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 8851MKS2*                             |  Single Gang Plate Mortise Bi/LED with One DPDT Momentary Switch          | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 8851MKS2A*                            |  Single Gang Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin Maximum - Medium Security</b> |  |      |      |        |        |        |
| 2851MKS*                              | Single Gang Plate Mortise Bi/LED with One SPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 2851MKSA*                             | Single Gang Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 2851MKS2*                             | Single Gang Plate Mortise Bi/LED with One DPDT Momentary Switch  | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 2851MKS2A*                            | Single Gang Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch   | 2.75 | 4.50 | 212.50 | 203.00 | 196.00 |

\* Mortise Keyswitch assemblies can take up to two switches and are supplied with one switch. All switches are listed on page 108.

 - Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8851 MKS x **CLIQ** x 626 x Sidebar x Comp

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Auxiliary Locks



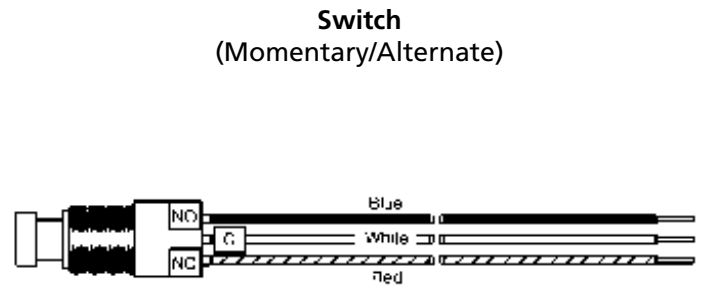
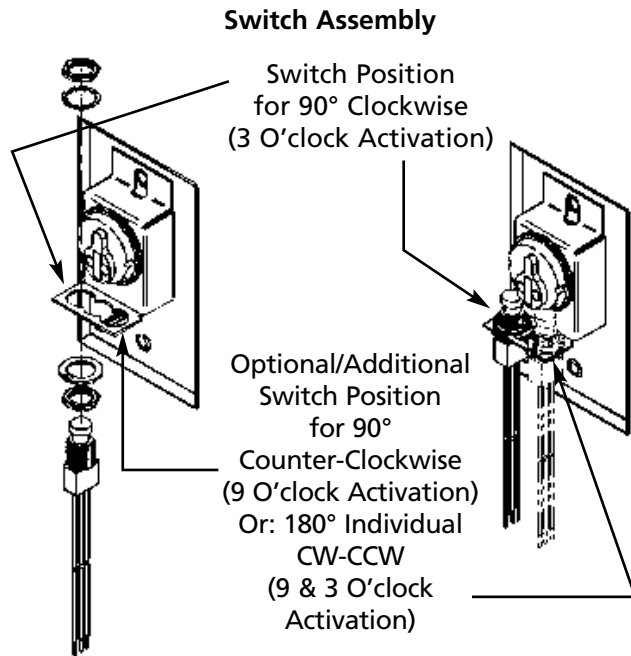
## Mortise Keyswitches With Narrow Stile Plate

| Model No.                             | Description   | A    | B    | Comp   | Sub    | SNS    |
|---------------------------------------|---|------|------|--------|--------|--------|
| <b>Twin V-10</b>                      |   |      |      |        |        |        |
| V6551MKS-N*                           | Narrow Stile Plate Mortise Bi/LED with One SPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| V6551MKSA-N*                          | Narrow Stile Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| V6551MKS2-N*                          | Narrow Stile Plate Mortise Bi/LED with One DPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| V6551MKS2A-N*                         | Narrow Stile Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin Exclusive</b>                 |   |      |      |        |        |        |
| E6551MKS-N*                           | Narrow Stile Plate Mortise Bi/LED with One SPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| E6551MKSA-N*                          | Narrow Stile Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| E6551MKS2-N*                          | Narrow Stile Plate Mortise Bi/LED with One DPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| E6551MKS2A-N*                         | Narrow Stile Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin 6000 Classic</b>              |   |      |      |        |        |        |
| 6551MKS-N*                            | Narrow Stile Plate Mortise Bi/LED with One SPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6551MKSA-N*                           | Narrow Stile Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6551MKS2-N*                           | Narrow Stile Plate Mortise Bi/LED with One DPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6551MKS2A-N*                          | Narrow Stile Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin Pro</b>                       |   |      |      |        |        |        |
| 6151MKS-N*                            | Narrow Stile Plate Mortise Bi/LED with One SPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6151MKSA-N*                           | Narrow Stile Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6151MKS2-N*                           | Narrow Stile Plate Mortise Bi/LED with One DPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 6151MKS2A-N*                          | Narrow Stile Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin Maximum</b>                   |   |      |      |        |        |        |
| 8851MKS-N*                            | Narrow Stile Plate Mortise Bi/LED with One SPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 8851MKSA-N*                           | Narrow Stile Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 8851MKS2-N*                           | Narrow Stile Plate Mortise Bi/LED with One DPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 8851MKS2A-N*                          | Narrow Stile Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| <b>Twin Maximum - Medium Security</b> |   |      |      |        |        |        |
| 2851MKS-N*                            | Narrow Stile Plate Mortise Bi/LED with One SPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 2851MKSA-N*                           | Narrow Stile Plate Mortise Bi/LED with One SPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 2851MKS2-N*                           | Narrow Stile Plate Mortise Bi/LED with One DPDT Momentary Switch          | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |
| 2851MKS2A-N*                          | Narrow Stile Plate Mortise Bi/LED with One DPDT Alternate - On/Off Switch | 1.75 | 4.50 | 212.50 | 203.00 | 196.00 |

\* Mortise Keyswitch assemblies can take up to two switches and are supplied with one switch. All switches are listed on page 108.

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8851 MKS-N x x 626 x Sidebar x Comp

## Auxiliary Locks



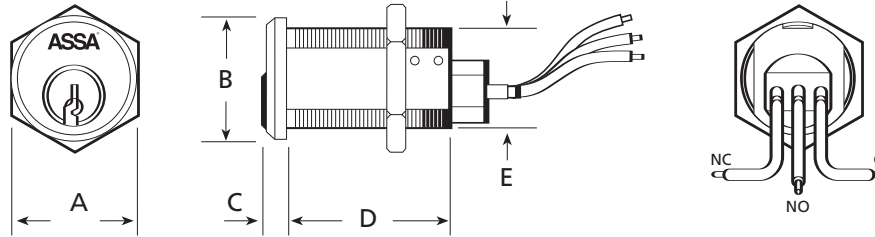
SPTD: 3-Wire (As Shown)  
DPDT: 6-Wire (As Shown x 2 Pole Sets)

### Optional Switches for Mortise Switch Plates

| Model No. | Description             | A  | B  | Comp  | Sub | SNS |
|-----------|-------------------------|----|----|-------|-----|-----|
| ASMKS     | SPDT Momentary          | NA | NA | 43.00 | NA  | NA  |
| ASMKSA    | SPDT Alternate (ON/OFF) | NA | NA | 43.00 | NA  | NA  |
| ASMKS2    | DPDT Momentary          | NA | NA | 71.50 | NA  | NA  |
| ASMKS2A   | DPDT Alternate (ON/OFF) | NA | NA | 71.50 | NA  | NA  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Auxiliary Locks



## Keyswitches

| Model No.                | Description                | A     | B     | C     | D     | E     | Comp   | Sub    | SNS    |
|--------------------------|----------------------------|-------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                            |       |       |       |       |       |        |        |        |
| V7700-LP                 | Keyswitch Switch Momentary | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 144.50 | 137.00 | 130.00 |
| V7771-LP                 | Keyswitch Switch On/Off    | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 144.50 | 137.00 | 130.00 |
| <b>Twin Exclusive</b>    |                            |       |       |       |       |       |        |        |        |
| E7700-LP                 | Keyswitch Switch Momentary | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 144.50 | 137.00 | 130.00 |
| E7771-LP                 | Keyswitch Switch On/Off    | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 144.50 | 137.00 | 130.00 |
| <b>Twin 6000 Classic</b> |                            |       |       |       |       |       |        |        |        |
| 7700-LP                  | Keyswitch Switch Momentary | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 164.00 | 155.00 | 146.00 |
| 7771-LP                  | Keyswitch Switch On/Off    | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 164.00 | 155.00 | 146.00 |
| <b>Twin Pro</b>          |                            |       |       |       |       |       |        |        |        |
| 6700-LP                  | Keyswitch Switch Momentary | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 144.50 | 137.00 | 130.00 |
| 6771-LP                  | Keyswitch Switch On/Off    | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 144.50 | 137.00 | 130.00 |
| <b>Twin Maximum</b>      |                            |       |       |       |       |       |        |        |        |
| 8870-LP                  | Keyswitch Switch Momentary | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 144.50 | 137.00 | 130.00 |
| 8871-LP                  | Keyswitch Switch On/Off    | 1.025 | 0.980 | 0.110 | 1.510 | 0.860 | 144.50 | 137.00 | 130.00 |

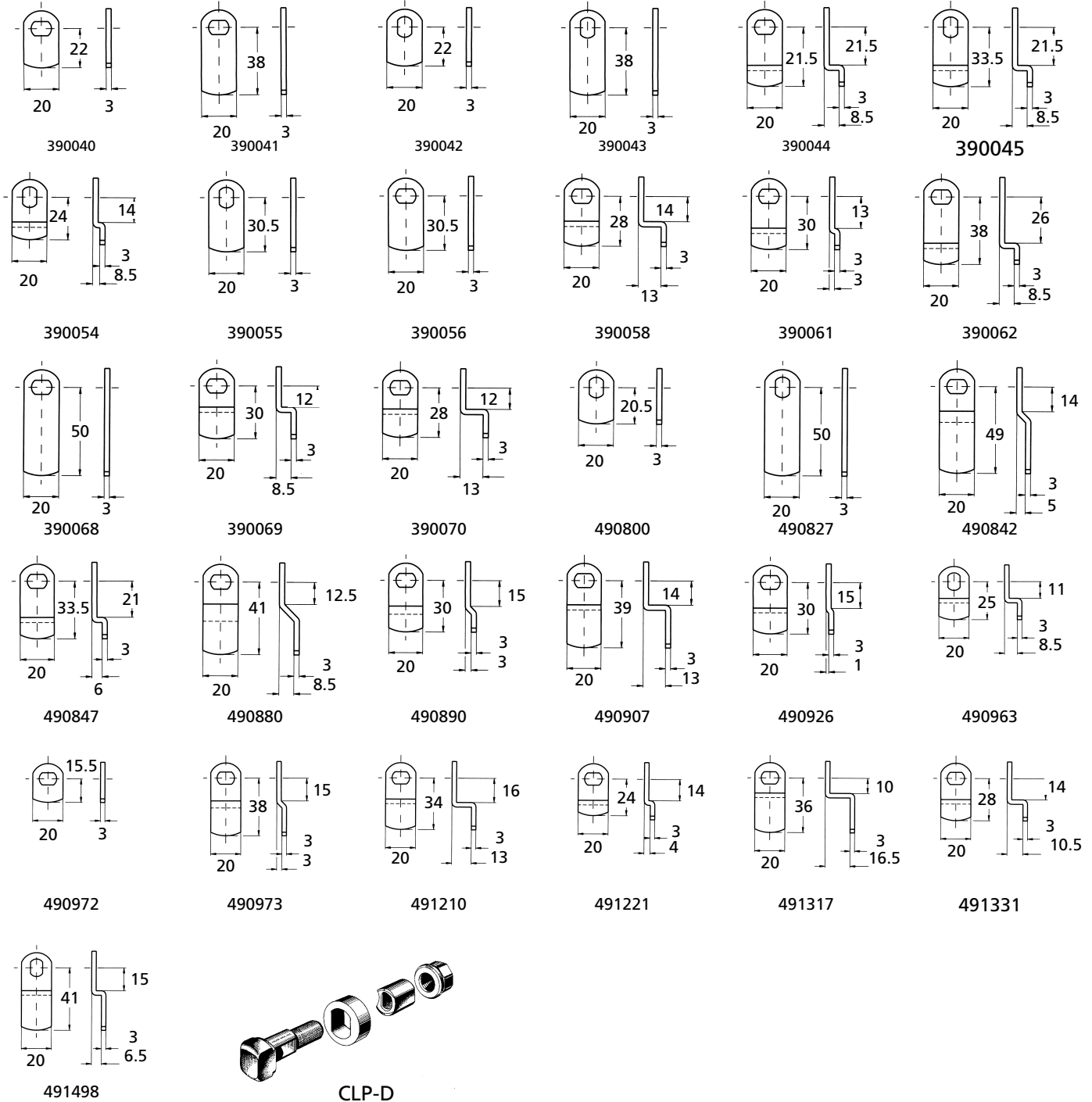
– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 8870-LP x **CLIQ** x 626 x Sidebar x Comp

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Auxiliary Locks

### Cam Lock Catches

All measurements are in millimeters, to convert to inches multiply millimeters x .039370.



### Cam Lock Accessories

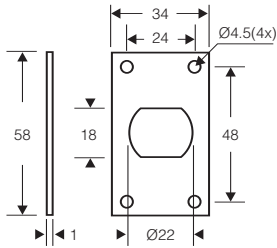
| Model No. | Description   | Price  |
|-----------|---|--------|
| See Above | Cam Lock Catches                                      | 1.50   |
| CLK-1     | Cam Lock Catch Kit (Includes 2 ea. of 31 Cam Catches) | 90.00  |
| CLP-D     | 7/8" Double D Cam Lock/Switch Lock Punch              | 402.00 |

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

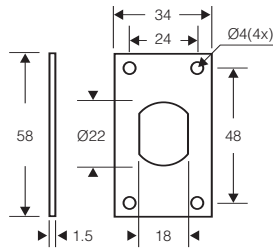
# Auxiliary Locks

## Cam Lock Accessories

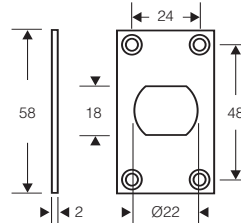
All measurements are in millimeters, to convert to inches multiply millimeters x .039370.



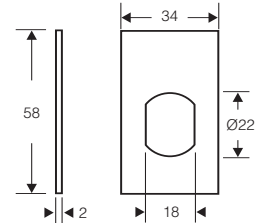
Fixing Plate 490825



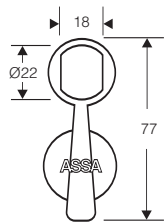
Fixing Plate 491449



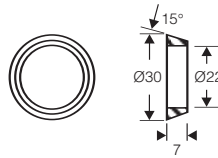
Front Plate 490821



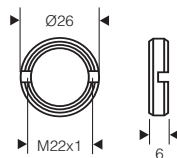
Front Plate 491450



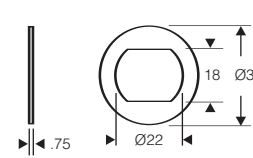
Dust Cap 391053



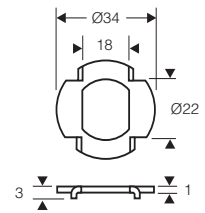
Cylinder Ring 490271



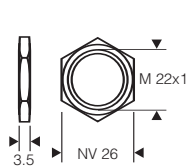
Housing Washer 490663



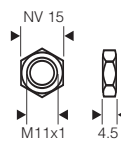
Front Plate 490657



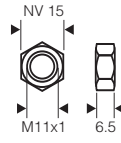
Nail Plate 491299



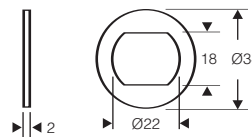
Housing Nut 490610



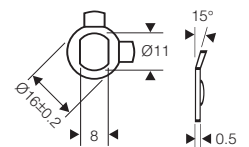
Nut 490583



Nut 491439



Front Plate 497008



Lock Washer 490246

## Cam Lock Accessories

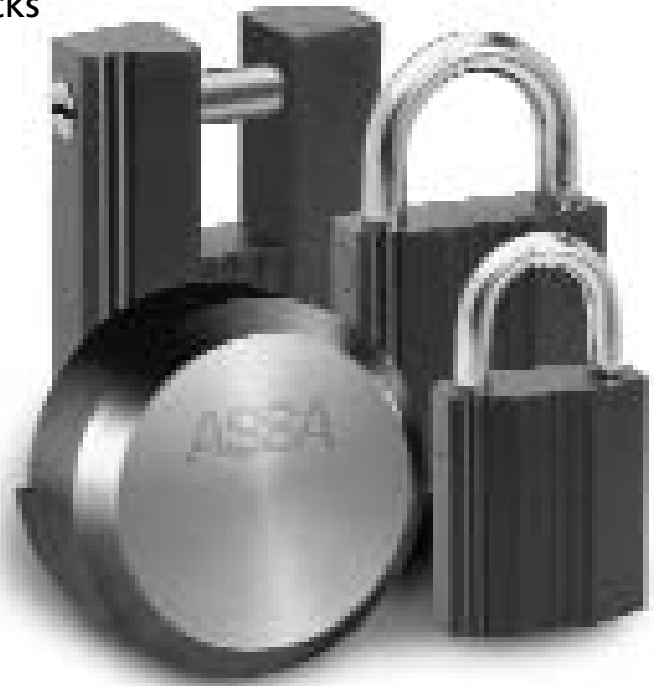
| Model No. | Description                  | Price |
|-----------|------------------------------|-------|
| 490271    | Cam Lock cylinder ring       | 6.00  |
| 391053    | Cam Lock dust cap            | 2.50  |
| 490825    | Cam Lock fixing plate        | 2.00  |
| 491449    | Cam Lock fixing plate        | 2.00  |
| 497008    | Cam Lock front plate         | 3.50  |
| 490657    | Cam Lock front plate         | 3.50  |
| 490821    | Cam Lock front plate         | 3.50  |
| 491450    | Cam Lock front plate         | 3.50  |
| 490246    | Cam Lock washer              | .75   |
| 491299    | Cam Lock nail plate          | 1.00  |
| 490583    | Cam Lock nut                 | 1.50  |
| 491439    | Cam Lock nut (m11x1)         | 1.50  |
| 490610    | Cam Lock housing nut (m22x1) | 2.00  |
| 490663    | Cam Lock housing washer      | 4.00  |



TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Padlocks

ASSA manufactures high security padlocks in three classes, all of which can be integrated into any new or existing ASSA master key system. Our heavy duty padlocks are made from the highest quality materials and have withstood the most rigorous testing procedures. ASSA padlocks are used in a wide variety of applications including storage rooms, perimeter fences, and armories and feature the same level of patented key control as all ASSA high security cylinders.



### Benefits:

- Sturdy design ensures maximum durability
- Class 2 available in key retaining and non-key retaining, extended shackle, and interchangeable core
- Shackle made of rust proof stainless steel
- Hockey Puck style shackleless design provides maximum protection against hacksaw and bolt cutter attacks
- Drain holes to prevent freezing
- No external screws or rivets
- Patented key control

### Warranty:

- ASSA guarantees its products against defective workmanship or wear resulting from defects for life

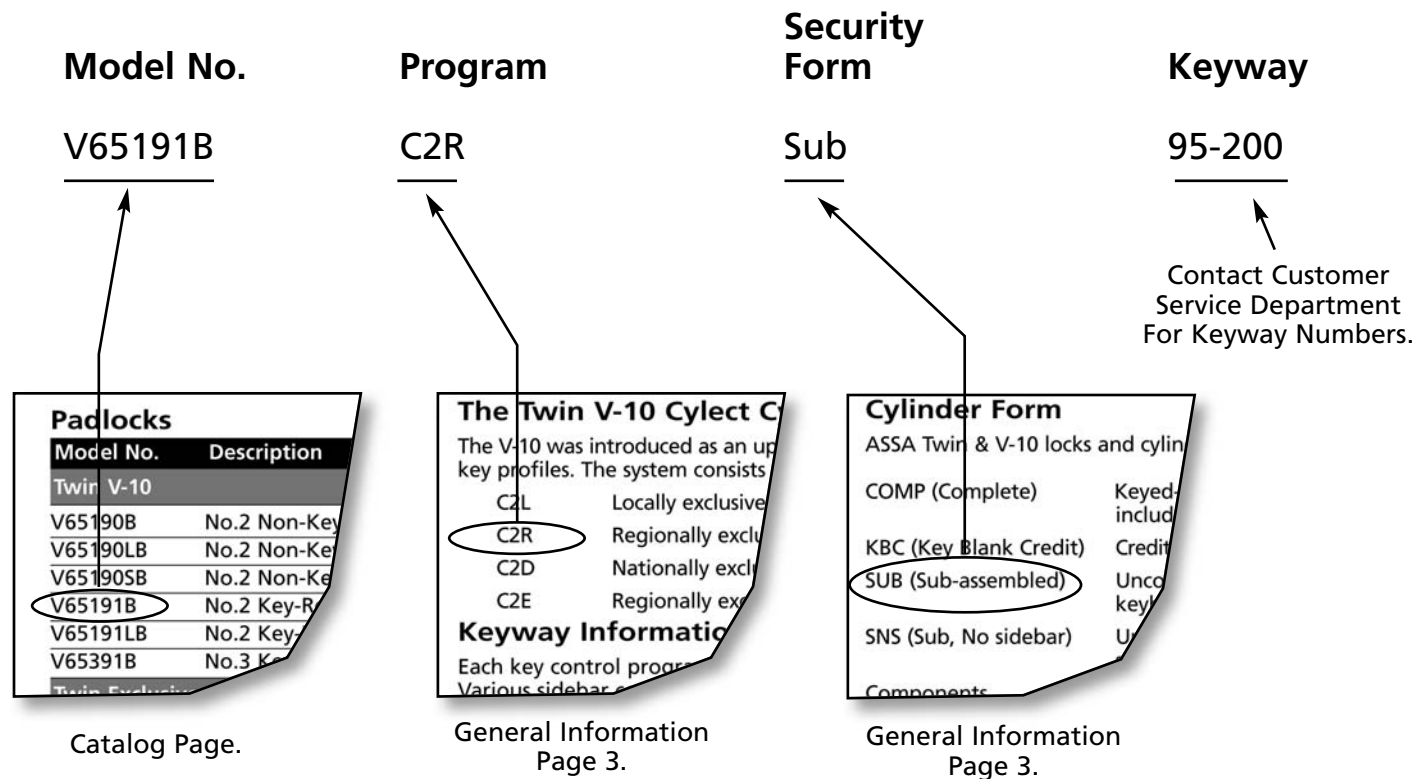
### Certification:

- All ASSA Padlock cylinders are U.L. 437 listed

### Technical Information:

- Class 2 body extruded brass, stainless steel shackle, tensile strength 1.5 tons
- Class 3 body case hardened steel, stainless steel shackle, tensile strength 4.5 tons
- Class 2 convertible from key retaining to non-key retaining
- Hockey Puck style body can withstand up to 10,000 lbs of force from bolt cutters
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

# Padlocks Ordering Information



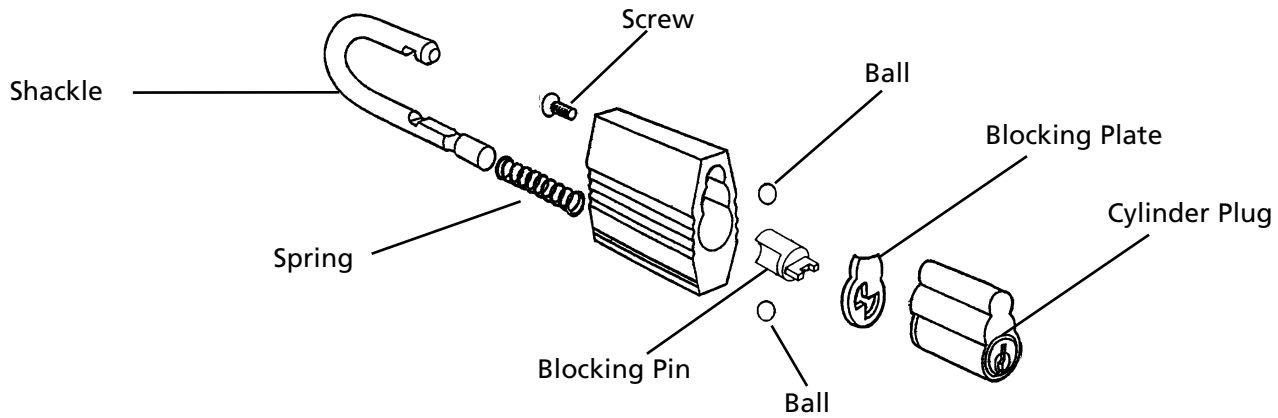
## How To Order Padlocks:

| Specify       | Model No. | Security Program | Form     | Keyway      |
|---------------|-----------|------------------|----------|-------------|
| Example:..... | V65191B   | .....C2R         | .....SUB | .....95-100 |

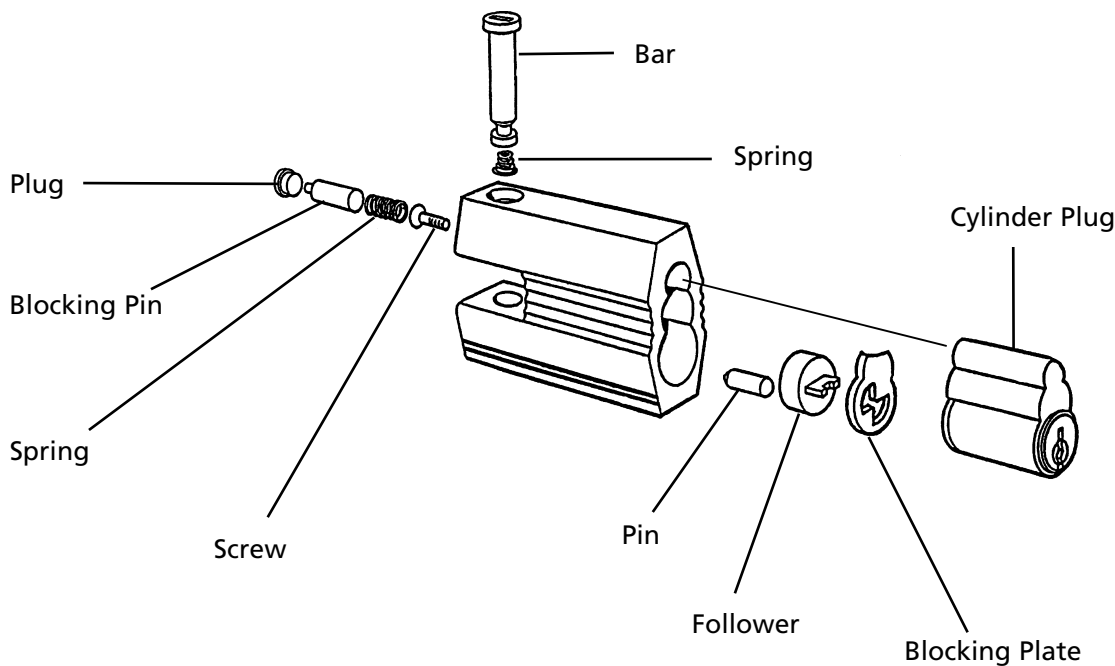
TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Padlocks Exploded Views

### #2 Padlock



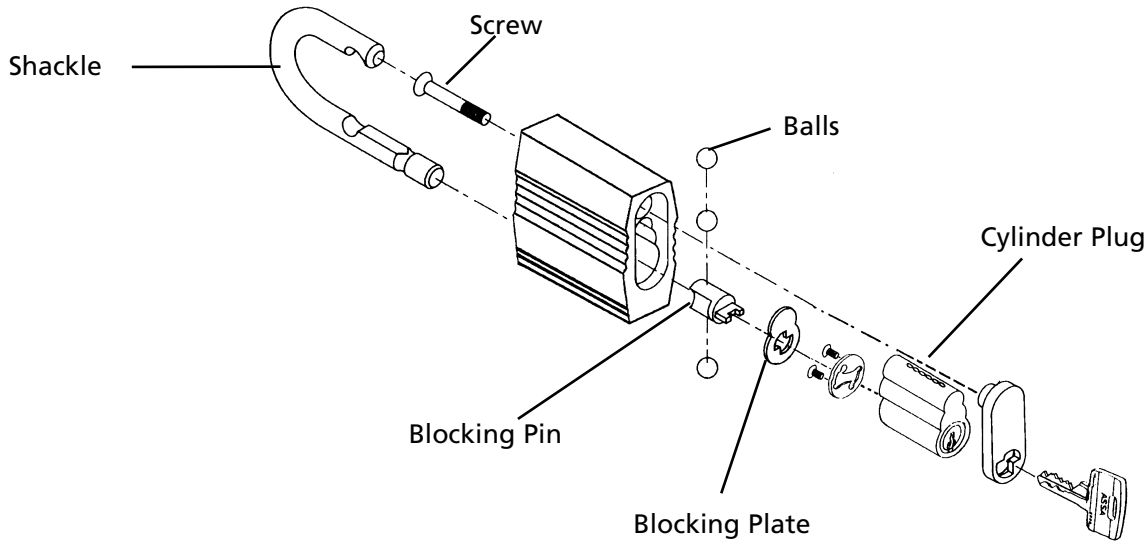
### #2 Shrouded Padlock



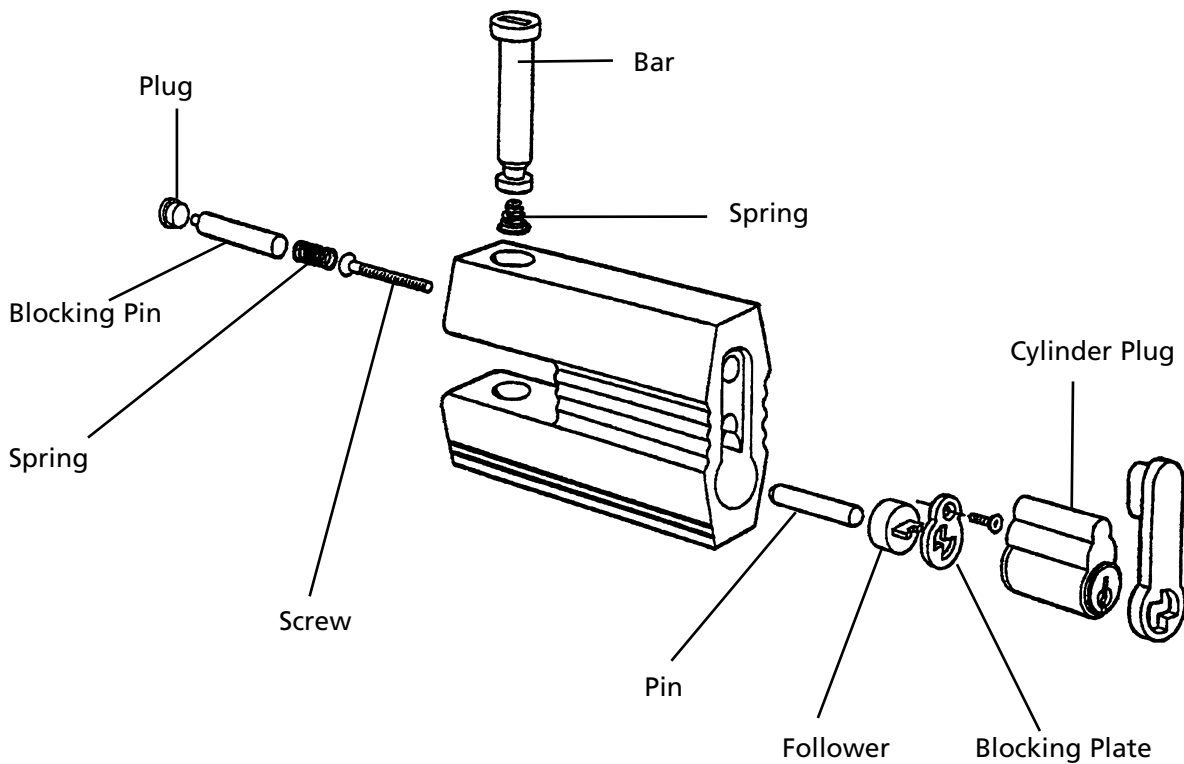
TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Padlocks Exploded Views

## #3 Padlock

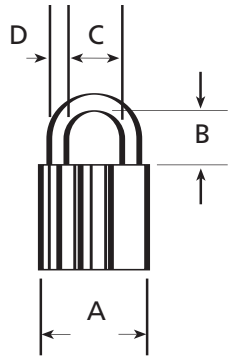


## #4-5 Padlock



## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Padlocks



#2



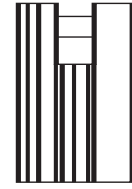
#2  
Extended  
Shackle



#2  
Shrouded



#3



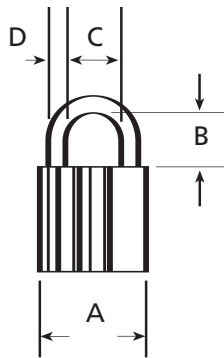
#4-5  
Shrouded

### Padlocks

| Model No.                | Description                          | A     | B     | C     | D     | Comp   | Sub    | SNS    |
|--------------------------|--------------------------------------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                                      |       |       |       |       |        |        |        |
| V65190B                  | No.2 Non-Key-Retaining               | 1.900 | 1.100 | 0.940 | 0.315 | 88.00  | 80.50  | 73.50  |
| V65190LB                 | No.2 Non-Key-Retaining Ext. Shackle  | 1.900 | 2.035 | 0.940 | 0.315 | 94.00  | 86.50  | 79.50  |
| V65190SB                 | No.2 Non-Key-Ret. w/Shrouded Shackle | 1.900 | 0.535 | 0.475 | 0.315 | 102.00 | 95.00  | 88.00  |
| V65191B                  | No.2 Key-Retaining                   | 1.900 | 1.100 | 0.940 | 0.315 | 88.00  | 80.50  | 73.50  |
| V65191LB                 | No.2 Key-Retaining Ext. Shackle      | 1.900 | 2.035 | 0.940 | 0.315 | 94.00  | 86.50  | 79.50  |
| V65391B                  | No.3 Key-Retaining                   | 2.450 | 1.235 | 1.295 | 0.395 | 162.00 | 154.50 | 147.50 |
| V65391SB                 | No.3 Key Ret. w/Shrouded Shackle     | 2.450 | 0.710 | 0.590 | 0.395 | 169.00 | 161.50 | 154.50 |
| V65591SB                 | No.5 Key Ret. w/Shrouded Shackle     | 3.150 | 0.985 | 0.830 | 0.550 | 283.00 | 275.50 | 268.50 |
| <b>Twin Exclusive</b>    |                                      |       |       |       |       |        |        |        |
| E65190B                  | No.2 Non-Key-Retaining               | 1.900 | 1.100 | 0.940 | 0.315 | 88.00  | 80.50  | 73.50  |
| E65190LB                 | No.2 Non-Key-Retaining Ext. Shackle  | 1.900 | 2.035 | 0.940 | 0.315 | 94.00  | 86.50  | 79.50  |
| E65190SB                 | No.2 Non-Key-Ret. w/Shrouded Shackle | 1.900 | 0.535 | 0.475 | 0.315 | 102.00 | 95.00  | 88.00  |
| E65191B                  | No.2 Key-Retaining                   | 1.900 | 1.100 | 0.940 | 0.315 | 88.00  | 80.50  | 73.50  |
| E65191LB                 | No.2 Key-Retaining Ext. Shackle      | 1.900 | 2.035 | 0.940 | 0.315 | 94.00  | 86.50  | 79.50  |
| E65391B                  | No.3 Key-Retaining                   | 2.450 | 1.235 | 1.295 | 0.395 | 162.00 | 154.50 | 147.50 |
| E65391SB                 | No.3 Key Ret. w/Shrouded Shackle     | 2.450 | 0.710 | 0.590 | 0.395 | 169.00 | 161.50 | 154.50 |
| E65591SB                 | No.5 Key Ret. w/Shrouded Shackle     | 3.150 | 0.985 | 0.830 | 0.550 | 283.00 | 275.50 | 268.50 |
| <b>Twin 6000 Classic</b> |                                      |       |       |       |       |        |        |        |
| 65190B                   | No.2 Non-Key-Retaining               | 1.900 | 1.100 | 0.940 | 0.315 | 103.00 | 94.00  | 85.00  |
| 65190LB                  | No.2 Non-Key-Retaining Ext. Shackle  | 1.900 | 2.035 | 0.940 | 0.315 | 110.00 | 101.00 | 92.00  |
| 65190SB                  | No.2 Non-Key-Ret. w/Shrouded Shackle | 1.900 | 0.535 | 0.475 | 0.315 | 120.00 | 111.00 | 102.00 |
| 65191B                   | No.2 Key-Retaining                   | 1.900 | 1.100 | 0.940 | 0.315 | 103.00 | 94.00  | 85.00  |
| 65191LB                  | No.2 Key-Retaining Ext. Shackle      | 1.900 | 2.035 | 0.940 | 0.315 | 110.00 | 101.00 | 92.00  |
| 65391B                   | No.3 Key-Retaining                   | 2.450 | 1.235 | 1.295 | 0.395 | 184.00 | 175.00 | 166.00 |
| 65391SB                  | No.3 Key Ret. w/Shrouded Shackle     | 2.450 | 0.710 | 0.590 | 0.395 | 192.50 | 185.00 | 178.00 |
| 65591SB                  | No.5 Key Ret. w/Shrouded Shackle     | 3.150 | 0.985 | 0.830 | 0.550 | 322.00 | 314.50 | 307.50 |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Padlocks



#2



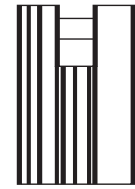
#2  
Extended  
Shackle



#2  
Shrouded



#3



#4-5  
Shrouded

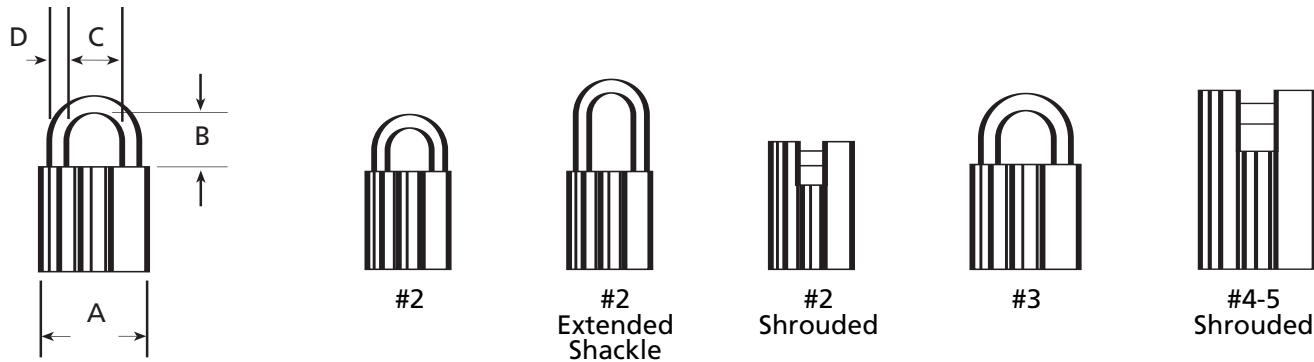
## Padlocks

| Model No.                 | Description                          | A     | B     | C     | D     | Comp   | Sub    | SNS    |
|---------------------------|--------------------------------------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin Pro</b>           |                                      |       |       |       |       |        |        |        |
| 61190B                    | No.2 Non-Key-Retaining               | 1.900 | 1.100 | 0.940 | 0.315 | 88.00  | 80.50  | 73.50  |
| 61190LB                   | No.2 Non-Key-Retaining Ext. Shackle  | 1.900 | 2.035 | 0.940 | 0.315 | 94.00  | 86.50  | 79.50  |
| 61190SB                   | No.2 Non-Key-Ret. w/Shrouded Shackle | 1.900 | 0.535 | 0.475 | 0.315 | 102.00 | 95.00  | 88.00  |
| 61191B                    | No.2 Key-Retaining                   | 1.900 | 1.100 | 0.940 | 0.315 | 88.00  | 80.50  | 73.50  |
| 61191LB                   | No.2 Key-Retaining Ext. Shackle      | 1.900 | 2.035 | 0.940 | 0.315 | 94.00  | 86.50  | 79.50  |
| 61391B                    | No.3 Key-Retaining                   | 2.450 | 1.235 | 1.295 | 0.395 | 162.00 | 154.50 | 147.50 |
| 61391SB                   | No.3 Key Ret. w/Shrouded Shackle     | 2.450 | 0.710 | 0.590 | 0.395 | 169.00 | 161.50 | 154.50 |
| 61591SB                   | No.5 Key Ret. w/Shrouded Shackle     | 3.150 | 0.985 | 0.830 | 0.550 | 283.00 | 275.50 | 268.50 |
| <b>Twin Maximum</b>       |                                      |       |       |       |       |        |        |        |
| 88190B                    | No.2 Non-Key-Retaining               | 1.900 | 1.100 | 0.940 | 0.315 | 88.00  | 80.50  | 73.50  |
| 88190LB                   | No.2 Non-Key-Retaining Ext. Shackle  | 1.900 | 2.035 | 0.940 | 0.315 | 94.00  | 86.50  | 79.50  |
| 88190SB                   | No.2 Non-Key-Ret. w/Shrouded Shackle | 1.900 | 0.535 | 0.475 | 0.315 | 102.00 | 95.00  | 88.00  |
| 88191B                    | No.2 Key-Retaining                   | 1.900 | 1.100 | 0.940 | 0.315 | 88.00  | 80.50  | 73.50  |
| 88191LB                   | No.2 Key-Retaining Ext. Shackle      | 1.900 | 2.035 | 0.940 | 0.315 | 94.00  | 86.50  | 79.50  |
| 88391B                    | No.3 Key-Retaining                   | 2.450 | 1.235 | 1.295 | 0.395 | 162.00 | 154.50 | 147.50 |
| 88391SB                   | No.3 Key Ret. w/Shrouded Shackle     | 2.450 | 0.710 | 0.590 | 0.395 | 169.00 | 161.50 | 154.50 |
| 88591SB                   | No.5 Key Ret. w/Shrouded Shackle     | 3.150 | 0.985 | 0.830 | 0.550 | 283.00 | 275.50 | 268.50 |
| <b>600 Series Classic</b> |                                      |       |       |       |       |        |        |        |
| 6190B                     | No.2 Non-Key-Retaining               | 1.900 | 1.100 | 0.940 | 0.315 | 103.00 | 94.00  | —      |
| 6190LB                    | No.2 Non-Key-Retaining Ext. Shackle  | 1.900 | 2.035 | 0.940 | 0.315 | 110.00 | 101.00 | —      |
| 6190SB                    | No.2 Non-Key-Ret. w/Shrouded Shackle | 1.900 | 0.535 | 0.475 | 0.315 | 120.00 | 111.00 | —      |
| 6191B                     | No.2 Key-Retaining                   | 1.900 | 1.100 | 0.940 | 0.315 | 103.00 | 94.00  | —      |
| 6191LB                    | No.2 Key-Retaining Ext. Shackle      | 1.900 | 2.035 | 0.940 | 0.315 | 110.00 | 101.00 | —      |
| 6391B                     | No.3 Key-Retaining                   | 2.450 | 1.235 | 1.295 | 0.395 | 184.00 | 175.00 | —      |

– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 88190B x **CLIQ** x Comp

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Padlocks



### Interchangeable Core Padlocks

| Model No.                | Description                         | A     | B     | C     | D     | Comp   | Sub    | SNS    |
|--------------------------|-------------------------------------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>         |                                     |       |       |       |       |        |        |        |
| V65191BIC                | No.2 Key-Retaining IC               | 1.900 | 1.100 | 0.940 | 0.315 | 110.00 | 102.50 | 95.50  |
| V65191LBIC               | No.2 Key-Retaining Ext. Shackle IC  | 1.900 | 2.035 | 0.940 | 0.315 | 120.50 | 113.00 | 106.00 |
| <b>Twin Exclusive</b>    |                                     |       |       |       |       |        |        |        |
| E65191BIC                | No.2 Key-Retaining IC               | 1.900 | 1.100 | 0.940 | 0.315 | 110.00 | 102.50 | 95.50  |
| E65191LBIC               | No.2 Key-Retaining Ext. Shackle IC  | 1.900 | 2.035 | 0.940 | 0.315 | 120.50 | 113.00 | 106.00 |
| <b>Twin 6000 Classic</b> |                                     |       |       |       |       |        |        |        |
| 65191BIC                 | No.2 Key-Retaining IC               | 1.900 | 1.100 | 0.940 | 0.315 | 129.00 | 120.00 | 111.00 |
| 65191LBIC                | No.2 Key-Retaining Ext. Shackle IC  | 1.900 | 2.035 | 0.940 | 0.315 | 142.00 | 132.00 | 124.00 |
| <b>Twin Pro</b>          |                                     |       |       |       |       |        |        |        |
| 61191BIC                 | No.2 Key-Retaining, IC              | 1.900 | 1.100 | 0.940 | 0.315 | 110.00 | 102.50 | 95.50  |
| 61191LBIC                | No.2 Key-Retaining Ext. Shackle, IC | 1.900 | 2.035 | 0.940 | 0.315 | 120.50 | 113.00 | 106.00 |
| <b>Twin Maximum</b>      |                                     |       |       |       |       |        |        |        |
| 88191BIC                 | No.2 Key-Retaining, IC              | 1.900 | 1.100 | 0.940 | 0.315 | 110.00 | 102.50 | 95.50  |
| 88191LBIC                | No.2 Key-Retaining Ext. Shackle, IC | 1.900 | 2.035 | 0.940 | 0.315 | 120.50 | 113.00 | 106.00 |

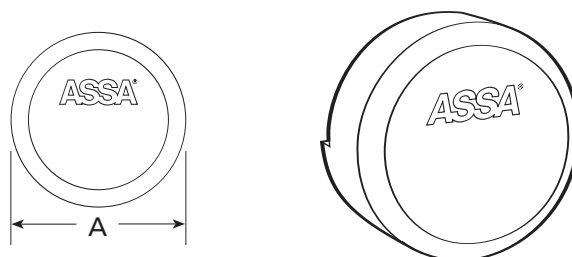
### Padlock Cylinders Only

| Model No.                 | Description                    | Comp  | Sub   | SNS   |
|---------------------------|--------------------------------|-------|-------|-------|
| <b>Twin V-10</b>          |                                |       |       |       |
| V65911                    | Padlock Cylinder No. 2, 3, 4-5 | 59.00 | 51.50 | 44.50 |
| <b>Twin Exclusive</b>     |                                |       |       |       |
| E65911                    | Padlock Cylinder No. 2, 3, 4-5 | 59.00 | 51.50 | 44.50 |
| <b>Twin 6000 Classic</b>  |                                |       |       |       |
| 65911                     | Padlock Cylinder No. 2, 3, 4-5 | 66.00 | 57.00 | 48.00 |
| <b>Twin Pro</b>           |                                |       |       |       |
| 61911                     | Padlock Cylinder No. 2, 3, 4-5 | 59.00 | 51.50 | 44.50 |
| <b>Twin Maximum</b>       |                                |       |       |       |
| 88911                     | Padlock Cylinder No. 2, 3, 4-5 | 59.00 | 51.50 | 44.50 |
| <b>600 Series Classic</b> |                                |       |       |       |
| 6911                      | Padlock Cylinder No. 2, 3, 4-5 | 66.00 | 57.00 | —     |


– Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: 88911 x **CLIQ** x Comp

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ


## Padlocks



## “Hockey Puck” Shackle Less Padlock

| Model No.             | Description   | A     | Comp  | Sub   | SNS   |
|-----------------------|---|-------|-------|-------|-------|
| <b>Twin V-10</b>      |   |       |       |       |       |
| V6540                 | Hockey Puck Style Padlock   | 2.875 | 89.50 | 81.00 | 74.50 |
| <b>Twin Exclusive</b> |   |       |       |       |       |
| E6540                 | Hockey Puck Style Padlock   | 2.875 | 89.50 | 81.00 | 74.50 |
| <b>Twin Pro</b>       |   |       |       |       |       |
| 6140                  | Hockey Puck Style Padlock   | 2.875 | 89.50 | 81.00 | 74.50 |
| <b>Twin Maximum</b>   |   |       |       |       |       |
| 8840                  |  Hockey Puck Style Padlock | 2.875 | 89.50 | 81.00 | 74.50 |

## “Hockey Puck” Cylinders Only

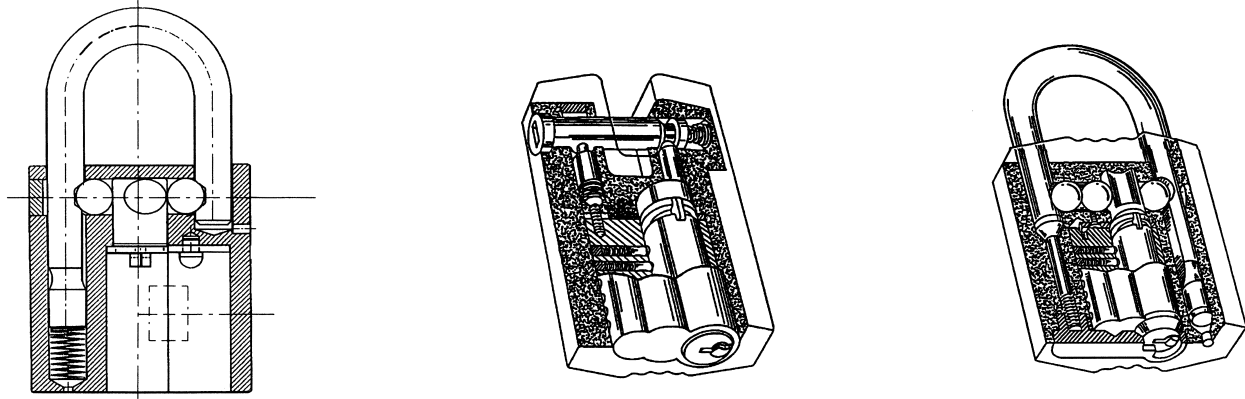
| Model No.             | Description  | Comp  | Sub   | SNS   |
|-----------------------|--|-------|-------|-------|
| <b>Twin V-10</b>      |  |       |       |       |
| V65411                | Hockey Puck Cylinder   | 56.50 | 49.00 | 42.00 |
| <b>Twin Exclusive</b> |  |       |       |       |
| E65411                | Hockey Puck Cylinder   | 56.50 | 49.00 | 42.00 |
| <b>Twin Pro</b>       |  |       |       |       |
| 61411                 | Hockey Puck Cylinder   | 56.50 | 49.00 | 42.00 |
| <b>Twin Maximum</b>   |  |       |       |       |
| 88411                 |  Hockey Puck Cylinder | 56.50 | 49.00 | 42.00 |

 – Twin Maximum available with CLIQ™ Technology, add \$500.00. Example: **88911** x **CLIQ** x **Comp**



TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Padlocks Component Parts



### Padlocks Parts

| Model No. | Description   | Price |
|-----------|---|-------|
| 806898    | No.2 Regular Shackle  | 21.00 |
| 807217    | No.2 Extended Shackle   | 23.00 |
| P250517   | No.2 Shackle Spring   | .75   |
| 806910    | No.3 Padlock Shackle  | 25.00 |
| 809387    | No.2 Key-Retaining Blocking pin                                     | 3.50  |
| 809388    | No.2 Non-Key-Retaining Blocking Pin/Spring/Tailpiece                | 24.00 |
| P793810   | No.2 Tailpiece Cam Screws   | .75   |
| 867046    | No.2 Tailpiece Washer   | 3.50  |
| P857300   | No.2 Plate & No. 3 Plate  | .50   |
| 803607    | No.2 Locking Balls  | .50   |
| P793110   | No.2 Cylinder Retaining Screw                                       | .75   |
| 806913    | No.3 Cylinder Retaining Screw                                       | 4.50  |
| 803575    | No.3 Locking Ball Bearings  | 1.25  |
| 806911    | No.3 Blocking Pin   | 17.50 |
| 353969    | Twin V-10 Padlock Cylinder Plug                                     | 26.00 |
| 367018    | Twin Exclusive/6000 Classic Padlock Cylinder Plug (Specify Profile) | 26.00 |

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Profile Cylinders

ASSA manufactures a wide variety of high security European style profile cylinders including the Scandinavian oval cylinder used in ASSA modular locksets, the Euro Din cylinder, and the British Oval cylinder.

Available for different door thicknesses and featuring an adjustable cam actuator, ASSA profile cylinders can be used with many types of imported lockset and specialty hardware.

All profile cylinders are protected with ASSA's patented key control and can be keyed into any new or existing ASSA key system.



### Benefits:

- Retrofits wide variety of European applications
- Adjustable cam actuator
- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" grooves on side pins designed to catch picking tools
- Patented key control

### Warranty:

- ASSA guarantees its products against defective workmanship or wear resulting from defects for life

### Certification:

- All ASSA Profile Cylinders are U.L. 437 listed

### Technical Information:

- Euro Din and British Oval available for 3 different door thicknesses
- Cylinder housing and plug made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

### Finishes:

| <u>BHMA Symbol</u> | <u>U.S. Symbol</u> | <u>Euro Finishes</u> | <u>Description</u>   |
|--------------------|--------------------|----------------------|----------------------|
| 625                | US 26              | 11                   | Bright Chrome        |
| 626                | US 26D             | 13                   | Satin Chrome         |
| 605                | US 3               | 20                   | Bright Brass         |
| 606                | US 4               | 23                   | Satin Brass          |
| 612                | US 10              | 33                   | Satin Bronze         |
| 624                | US 10B             | 46                   | Dark Oxidized Bronze |

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Profile Cylinders Ordering Information

| Model No. | Finish | Form | Door Thickness | Cam Position | Keyway |
|-----------|--------|------|----------------|--------------|--------|
| V6531     | 605    | COMP | 61             | 1            | 95-200 |

**British Oval Profile Cylinders**

| Model No. | Description |
|-----------|-------------|
| Twin V-10 |             |
| V6531     | 61mm Large  |
| V6531     | 71mm Large  |
| V6531     | 81mm Large  |
| V6534     | 61mm Sm     |
| V6534     | 71mm Sm     |
| V6534     | 81mm        |
| V6532     | 61mm        |

**FINISHES**  
Standard finishes are shown below

ASSA  
BHMA Symbol

625  
626  
**605**  
606  
609  
624  
612

**Cylinder Form**  
ASSA Twin & V-10 locks and cylinders

**COMP (Complete)**    Keyed-included

KBC (Key Blank Credit)    Credit

SUB (Sub-assembled)    Unco-key

SNS (Sub, No sidebar)    U

Components

Contact  
Customer  
Service  
Department  
For Keyway  
Numbers.

Catalog Page.

General Information Page 4.

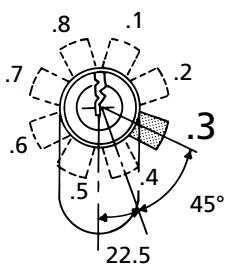
General Information Page 3.

### How To Order Profile Cylinders:

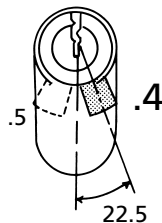
Specify    Model No.    Finish    Form    Door Thickness    Cam Position    Keyway

Example: .....V6531 .....605.....Comp .....61 .....1 .....95-200

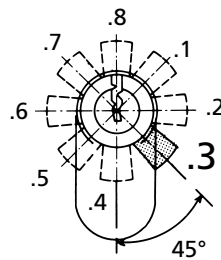
### How To Determine Cam Position:



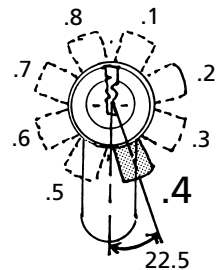
V6531/V6534



V6522/V6532



V6523/V6533



V6521/V6524

Twin Pro available through special order.

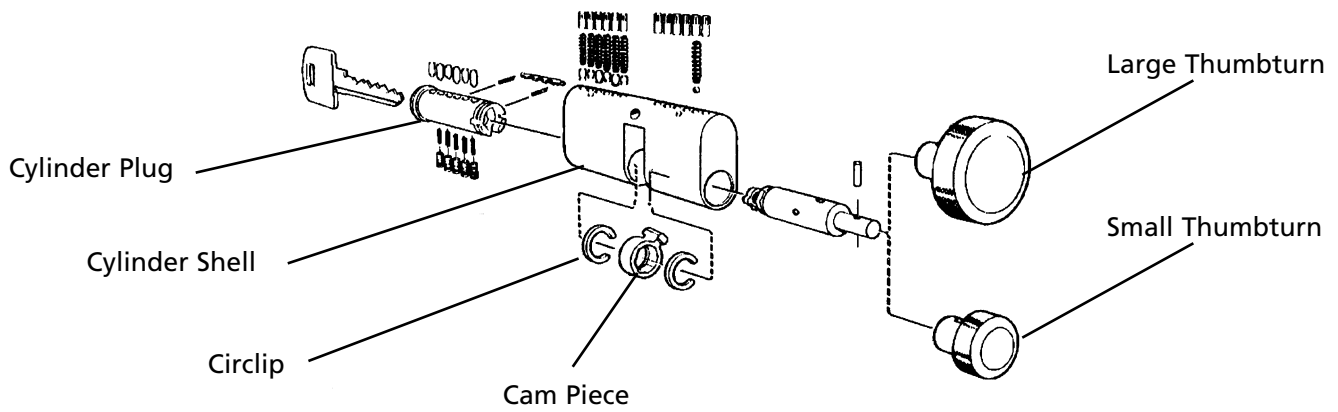
British Oval and Euro Din Cylinders are available in 626 and 605 finish only.

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

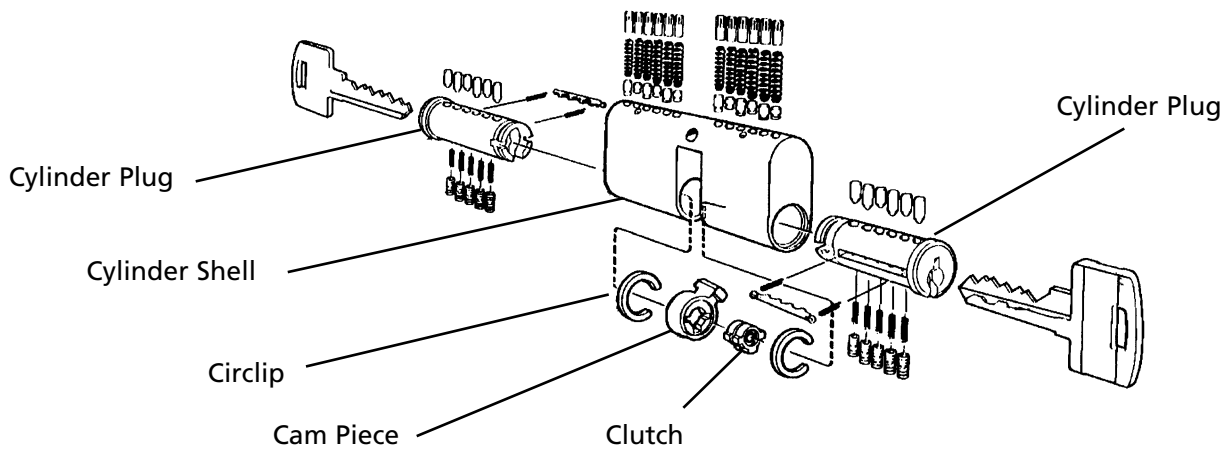
# Profile Cylinders Exploded View

6531 – Large Thumbturn Model

6534 – Small Thumbturn Model



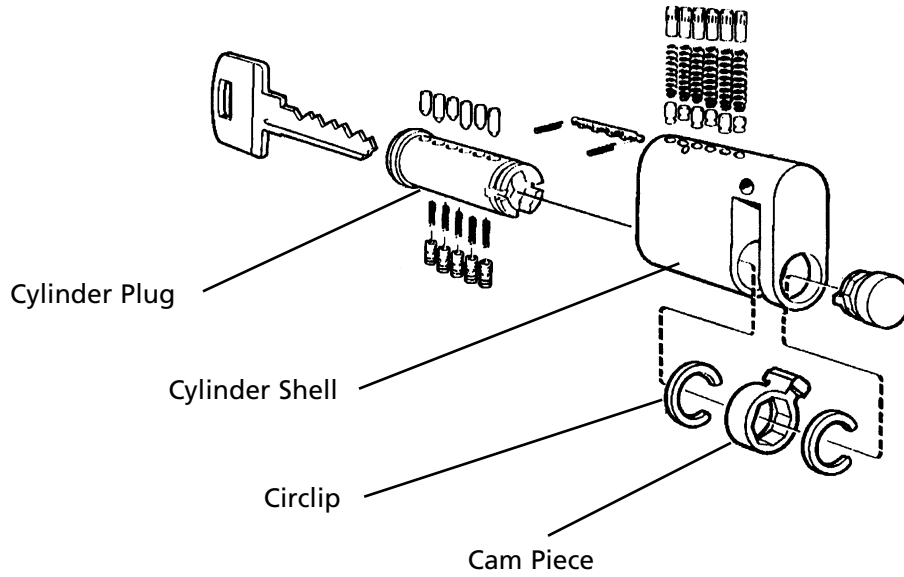
6532 – Double Cylinder Model



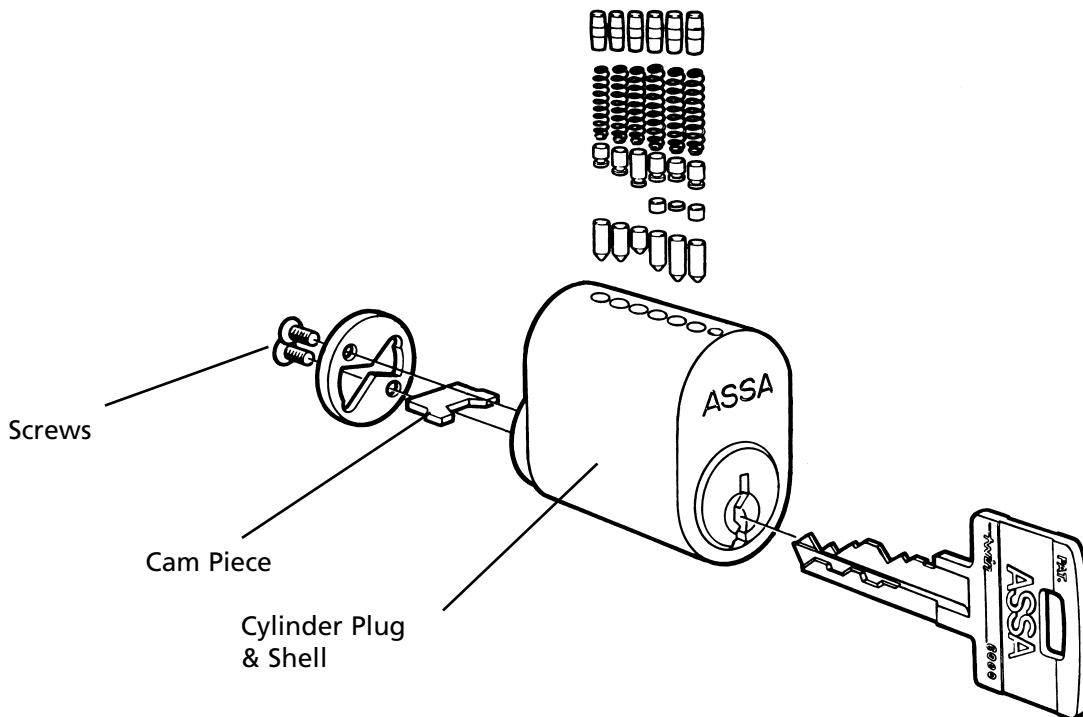
TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Profile Cylinders Exploded View

6533 – Single Cylinder Model



## Oval Cylinders

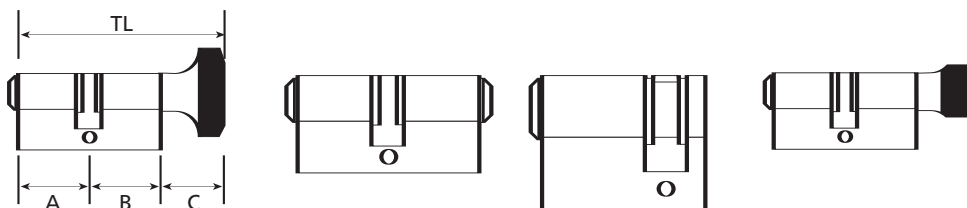


**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Profile Cylinders

**Profile Cylinder Key:**

- TL – Total Length
- A – Exterior Length
- B – Interior Length
- C – Knob Length



## British Oval Profile Cylinders

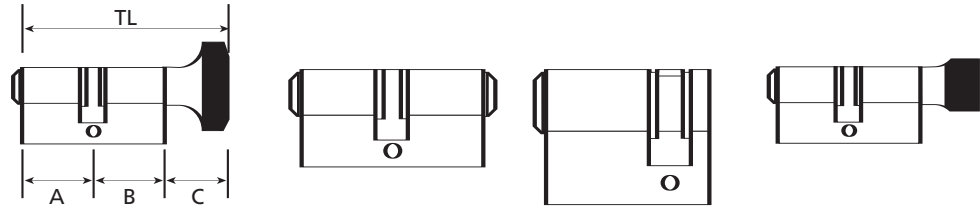
| Model No.             | Description            | TL    | A     | B     | C     | Comp   | Sub    | SNS    |
|-----------------------|------------------------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>      |                        |       |       |       |       |        |        |        |
| V6531                 | 61mm Large Single Cyl. | 3.481 | 1.209 | 1.209 | 1.063 | 112.00 | 105.00 | 100.00 |
| V6531                 | 71mm Large Single Cyl. | 3.875 | 1.406 | 1.406 | 1.063 | 112.00 | 105.00 | 100.00 |
| V6531                 | 81mm Large Single Cyl. | 4.269 | 1.603 | 1.603 | 1.063 | 112.00 | 105.00 | 100.00 |
| V6534                 | 61mm Small Single Cyl. | 3.481 | 1.209 | 1.209 | 1.063 | 100.00 | 93.00  | 88.00  |
| V6534                 | 71mm Small Single Cyl. | 3.875 | 1.406 | 1.406 | 1.063 | 100.00 | 93.00  | 88.00  |
| V6534                 | 81mm Small Single Cyl. | 4.269 | 1.603 | 1.603 | 1.063 | 100.00 | 93.00  | 88.00  |
| V6532                 | 61mm Double Cylinder   | 2.418 | 1.209 | 1.209 | N/A   | 124.50 | 117.00 | 112.50 |
| V6532                 | 71mm Double Cylinder   | 2.812 | 1.406 | 1.406 | N/A   | 124.50 | 117.00 | 112.50 |
| V6532                 | 81mm Double Cylinder   | 3.206 | 1.603 | 1.603 | N/A   | 124.50 | 117.00 | 112.50 |
| V6533                 | 40.5mm Single Cylinder | 1.595 | 1.209 | 0.398 | N/A   | 100.00 | 93.00  | 88.00  |
| V6533                 | 45.5mm Single Cylinder | 1.794 | 1.406 | 0.398 | N/A   | 100.00 | 93.00  | 88.00  |
| V6533                 | 50.5mm Single Cylinder | 1.990 | 1.603 | 0.398 | N/A   | 100.00 | 93.00  | 88.00  |
| <b>Twin Exclusive</b> |                        |       |       |       |       |        |        |        |
| E6531                 | 61mm Large Single Cyl. | 3.481 | 1.209 | 1.209 | 1.063 | 112.00 | 105.00 | 100.00 |
| E6531                 | 71mm Large Single Cyl. | 3.875 | 1.406 | 1.406 | 1.063 | 112.00 | 105.00 | 100.00 |
| E6531                 | 81mm Large Single Cyl. | 4.269 | 1.603 | 1.603 | 1.063 | 112.00 | 105.00 | 100.00 |
| E6534                 | 61mm Small Single Cyl. | 3.481 | 1.209 | 1.209 | 1.063 | 100.00 | 93.00  | 88.00  |
| E6534                 | 71mm Small Single Cyl. | 3.875 | 1.406 | 1.406 | 1.063 | 100.00 | 93.00  | 88.00  |
| E6534                 | 81mm Small Single Cyl. | 4.269 | 1.603 | 1.603 | 1.063 | 100.00 | 93.00  | 88.00  |
| E6532                 | 61mm Double Cylinder   | 2.418 | 1.209 | 1.209 | N/A   | 124.50 | 117.00 | 112.50 |
| E6532                 | 71mm Double Cylinder   | 2.812 | 1.406 | 1.406 | N/A   | 124.50 | 117.00 | 112.50 |
| E6532                 | 81mm Double Cylinder   | 3.206 | 1.603 | 1.603 | N/A   | 124.50 | 117.00 | 112.50 |
| E6533                 | 40.5mm Single Cylinder | 1.595 | 1.209 | 0.398 | N/A   | 100.00 | 93.00  | 88.00  |
| E6533                 | 45.5mm Single Cylinder | 1.794 | 1.406 | 0.398 | N/A   | 100.00 | 93.00  | 88.00  |
| E6533                 | 50.5mm Single Cylinder | 1.990 | 1.603 | 0.398 | N/A   | 100.00 | 93.00  | 88.00  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Profile Cylinders

**Profile Cylinder Key:**

- TL – Total Length
- A – Exterior Length
- B – Interior Length
- C – Knob Length



### British Oval Profile Cylinders

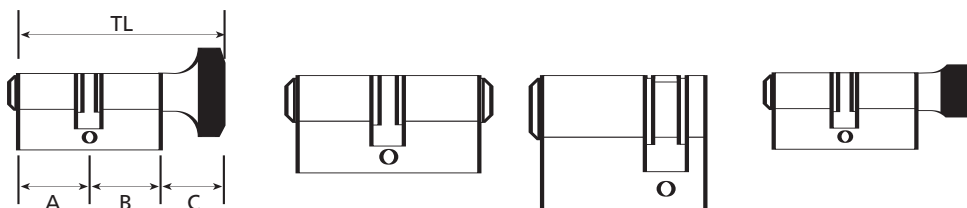
| Model No.                 | Description            | TL    | A     | B     | C     | Comp   | Sub    | SNS    |
|---------------------------|------------------------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin 6000 Classic</b>  |                        |       |       |       |       |        |        |        |
| 6531                      | 61mm Large Single Cyl. | 3.481 | 1.209 | 1.209 | 1.063 | 128.00 | 119.00 | 113.00 |
| 6531                      | 71mm Large Single Cyl. | 3.875 | 1.406 | 1.406 | 1.063 | 128.00 | 119.00 | 113.00 |
| 6531                      | 81mm Large Single Cyl. | 4.269 | 1.603 | 1.603 | 1.063 | 128.00 | 119.00 | 113.00 |
| 6534                      | 61mm Small Single Cyl. | 3.481 | 1.209 | 1.209 | 1.063 | 112.50 | 104.50 | 98.50  |
| 6534                      | 71mm Small Single Cyl. | 3.875 | 1.406 | 1.406 | 1.063 | 112.50 | 104.50 | 98.50  |
| 6534                      | 81mm Small Single Cyl. | 4.269 | 1.603 | 1.603 | 1.063 | 112.50 | 104.50 | 98.50  |
| 6532                      | 61mm Double Cylinder   | 2.418 | 1.209 | 1.209 | N/A   | 142.00 | 133.00 | 127.00 |
| 6532                      | 71mm Double Cylinder   | 2.812 | 1.406 | 1.406 | N/A   | 142.00 | 133.00 | 127.00 |
| 6532                      | 81mm Double Cylinder   | 3.206 | 1.603 | 1.603 | N/A   | 142.00 | 133.00 | 127.00 |
| 6533                      | 40.5mm Single Cylinder | 1.595 | 1.209 | 0.398 | N/A   | 112.50 | 104.50 | 95.50  |
| 6533                      | 45.5mm Single Cylinder | 1.794 | 1.406 | 0.398 | N/A   | 112.50 | 104.50 | 95.50  |
| 6533                      | 50.5mm Single Cylinder | 1.990 | 1.603 | 0.398 | N/A   | 112.50 | 104.50 | 95.50  |
| <b>600 Series Classic</b> |                        |       |       |       |       |        |        |        |
| 631                       | 61mm Large Single Cyl. | 3.481 | 1.209 | 1.209 | 1.063 | 122.00 | 113.00 | —      |
| 631                       | 71mm Large Single Cyl. | 3.875 | 1.406 | 1.406 | 1.063 | 122.00 | 113.00 | —      |
| 631                       | 81mm Large Single Cyl. | 4.269 | 1.603 | 1.603 | 1.063 | 122.00 | 113.00 | —      |
| 634                       | 61mm Small Single Cyl. | 3.481 | 1.209 | 1.209 | 1.063 | 107.00 | 99.00  | —      |
| 634                       | 71mm Small Single Cyl. | 3.875 | 1.406 | 1.406 | 1.063 | 107.00 | 99.00  | —      |
| 634                       | 81mm Small Single Cyl. | 4.269 | 1.603 | 1.603 | 1.063 | 107.00 | 99.00  | —      |
| 632                       | 61mm Double Cylinder   | 2.418 | 1.209 | 1.209 | N/A   | 135.00 | 126.00 | —      |
| 632                       | 71mm Double Cylinder   | 2.812 | 1.406 | 1.406 | N/A   | 135.00 | 126.00 | —      |
| 632                       | 81mm Double Cylinder   | 3.206 | 1.603 | 1.603 | N/A   | 135.00 | 126.00 | —      |
| 633                       | 40.5mm Single Cylinder | 1.595 | 1.209 | 0.398 | N/A   | 107.00 | 99.00  | —      |
| 633                       | 45.5mm Single Cylinder | 1.794 | 1.406 | 0.398 | N/A   | 107.00 | 99.00  | —      |
| 633                       | 50.5mm Single Cylinder | 1.990 | 1.603 | 0.398 | N/A   | 107.00 | 99.00  | —      |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Profile Cylinders

**Profile Cylinder Key:**

- TL – Total Length
- A – Exterior Length
- B – Interior Length
- C – Knob Length



## Din Euro Profile Cylinders

| Model No.             | Description            | TL    | A     | B     | C     | Comp   | Sub   | SNS   |
|-----------------------|------------------------|-------|-------|-------|-------|--------|-------|-------|
| <b>Twin V-10</b>      |                        |       |       |       |       |        |       |       |
| V6521                 | 61mm Large Single Cyl. | 3.470 | 1.210 | 1.210 | 1.050 | 98.50  | 89.00 | 84.00 |
| V6521                 | 71mm Large Single Cyl. | 3.864 | 1.407 | 1.407 | 1.050 | 98.50  | 89.00 | 84.00 |
| V6521                 | 81mm Large Single Cyl. | 4.258 | 1.604 | 1.604 | 1.050 | 98.50  | 89.00 | 84.00 |
| V6524                 | 61mm Small Single Cyl. | 3.480 | 1.210 | 1.210 | 1.065 | 97.50  | 88.00 | 83.00 |
| V6524                 | 71mm Small Single Cyl. | 3.864 | 1.407 | 1.407 | 1.065 | 97.50  | 88.00 | 83.00 |
| V6524                 | 81mm Small Single Cyl. | 4.258 | 1.604 | 1.604 | 1.065 | 97.50  | 88.00 | 83.00 |
| V6522                 | 61mm Double Cylinder   | 4.420 | 1.210 | 1.210 | N/A   | 107.00 | 98.00 | 92.50 |
| V6522                 | 71mm Double Cylinder   | 2.814 | 1.407 | 1.407 | N/A   | 107.00 | 98.00 | 92.50 |
| V6522                 | 81mm Double Cylinder   | 3.208 | 1.604 | 1.604 | N/A   | 107.00 | 98.00 | 92.50 |
| V6523                 | 40.5mm Single Cylinder | 1.571 | 1.203 | 0.368 | N/A   | 68.00  | 59.00 | 54.00 |
| V6523                 | 45.5mm Single Cylinder | 1.768 | 1.400 | 0.368 | N/A   | 68.00  | 59.00 | 54.00 |
| V6523                 | 50.5mm Single Cylinder | 1.965 | 1.597 | 0.368 | N/A   | 68.00  | 59.00 | 54.00 |
| <b>Twin Exclusive</b> |                        |       |       |       |       |        |       |       |
| E6521                 | 61mm Large Single Cyl. | 3.470 | 1.210 | 1.210 | 1.050 | 98.50  | 89.00 | 84.00 |
| E6521                 | 71mm Large Single Cyl. | 3.864 | 1.407 | 1.407 | 1.050 | 98.50  | 89.00 | 84.00 |
| E6521                 | 81mm Large Single Cyl. | 4.258 | 1.604 | 1.604 | 1.050 | 98.50  | 89.00 | 84.00 |
| E6524                 | 61mm Small Single Cyl. | 3.480 | 1.210 | 1.210 | 1.065 | 97.50  | 88.00 | 83.00 |
| E6524                 | 71mm Small Single Cyl. | 3.864 | 1.407 | 1.407 | 1.065 | 97.50  | 88.00 | 83.00 |
| E6524                 | 81mm Small Single Cyl. | 4.258 | 1.604 | 1.604 | 1.065 | 97.50  | 88.00 | 83.00 |
| E6522                 | 61mm Double Cylinder   | 4.420 | 1.210 | 1.210 | N/A   | 107.00 | 98.00 | 92.50 |
| E6522                 | 71mm Double Cylinder   | 2.814 | 1.407 | 1.407 | N/A   | 107.00 | 98.00 | 92.50 |
| E6522                 | 81mm Double Cylinder   | 3.208 | 1.604 | 1.604 | N/A   | 107.00 | 98.00 | 92.50 |
| E6523                 | 40.5mm Single Cylinder | 1.571 | 1.203 | 0.368 | N/A   | 68.00  | 59.00 | 54.00 |
| E6523                 | 45.5mm Single Cylinder | 1.768 | 1.400 | 0.368 | N/A   | 68.00  | 59.00 | 54.00 |
| E6523                 | 50.5mm Single Cylinder | 1.965 | 1.597 | 0.368 | N/A   | 68.00  | 59.00 | 54.00 |

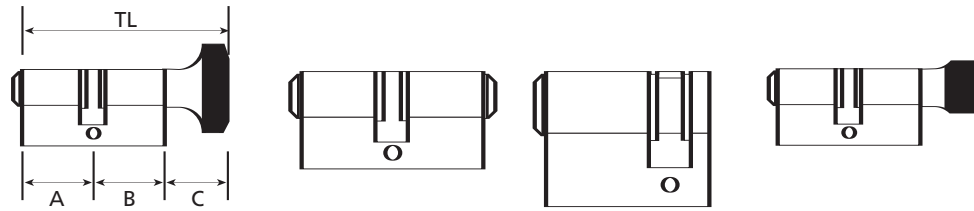


**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Profile Cylinders

**Profile Cylinder Key:**

- TL – Total Length
- A – Exterior Length
- B – Interior Length
- C – Knob Length



### Din Euro Profile Cylinders

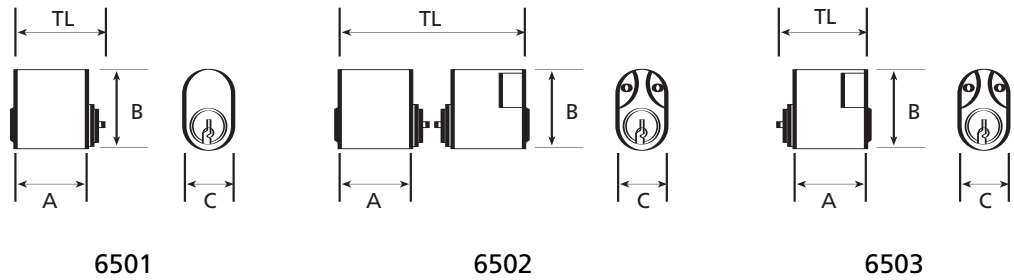
| Model No.                 | Description            | TL    | A     | B     | C     | Comp   | Sub    | SNS   |
|---------------------------|------------------------|-------|-------|-------|-------|--------|--------|-------|
| <b>Twin 6000 Classic</b>  |                        |       |       |       |       |        |        |       |
| 6521                      | 61mm Large Single Cyl. | 3.470 | 1.210 | 1.210 | 1.050 | 106.00 | 95.00  | 89.00 |
| 6521                      | 71mm Large Single Cyl. | 3.864 | 1.407 | 1.407 | 1.050 | 106.00 | 95.00  | 89.00 |
| 6521                      | 81mm Large Single Cyl. | 4.258 | 1.604 | 1.604 | 1.050 | 106.00 | 95.00  | 89.00 |
| 6524                      | 61mm Small Single Cyl. | 3.480 | 1.210 | 1.210 | 1.065 | 105.00 | 94.00  | 87.00 |
| 6524                      | 71mm Small Single Cyl. | 3.864 | 1.407 | 1.407 | 1.065 | 105.00 | 94.00  | 87.00 |
| 6524                      | 81mm Small Single Cyl. | 4.258 | 1.604 | 1.604 | 1.065 | 105.00 | 94.00  | 87.00 |
| 6522                      | 61mm Double Cylinder   | 4.420 | 1.210 | 1.210 | N/A   | 116.00 | 105.00 | 99.00 |
| 6522                      | 71mm Double Cylinder   | 2.814 | 1.407 | 1.407 | N/A   | 116.00 | 105.00 | 99.00 |
| 6522                      | 81mm Double Cylinder   | 3.208 | 1.604 | 1.604 | N/A   | 116.00 | 105.00 | 99.00 |
| 6523                      | 40.5mm Single Cylinder | 1.571 | 1.203 | 0.368 | N/A   | 74.00  | 62.00  | 56.00 |
| 6523                      | 45.5mm Single Cylinder | 1.768 | 1.400 | 0.368 | N/A   | 74.00  | 62.00  | 56.00 |
| 6523                      | 50.5mm Single Cylinder | 1.965 | 1.597 | 0.368 | N/A   | 74.00  | 62.00  | 56.00 |
| <b>600 Series Classic</b> |                        |       |       |       |       |        |        |       |
| 621                       | 61mm Large Single Cyl. | 3.470 | 1.210 | 1.210 | 1.050 | 106.00 | 95.00  | —     |
| 621                       | 71mm Large Single Cyl. | 3.864 | 1.407 | 1.407 | 1.050 | 106.00 | 95.00  | —     |
| 621                       | 81mm Large Single Cyl. | 4.258 | 1.604 | 1.604 | 1.050 | 106.00 | 95.00  | —     |
| 624                       | 61mm Small Single Cyl. | 3.480 | 1.210 | 1.210 | 1.065 | 105.00 | 94.00  | —     |
| 624                       | 71mm Small Single Cyl. | 3.864 | 1.407 | 1.407 | 1.065 | 105.00 | 94.00  | —     |
| 624                       | 81mm Small Single Cyl. | 4.258 | 1.604 | 1.604 | 1.065 | 105.00 | 94.00  | —     |
| 622                       | 61mm Double Cylinder   | 4.420 | 1.210 | 1.210 | N/A   | 116.00 | 105.00 | —     |
| 622                       | 71mm Double Cylinder   | 2.814 | 1.407 | 1.407 | N/A   | 116.00 | 105.00 | —     |
| 622                       | 81mm Double Cylinder   | 3.208 | 1.604 | 1.604 | N/A   | 116.00 | 105.00 | —     |
| 623                       | 40.5mm Single Cylinder | 1.571 | 1.203 | 0.368 | N/A   | 74.00  | 62.00  | —     |
| 623                       | 45.5mm Single Cylinder | 1.768 | 1.400 | 0.368 | N/A   | 74.00  | 62.00  | —     |
| 623                       | 50.5mm Single Cylinder | 1.965 | 1.597 | 0.368 | N/A   | 74.00  | 62.00  | —     |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Oval Cylinders

**Profile Cylinder Key:**

- TL – Total Length
- A – Cylinder Length
- B – Cylinder Height
- C – Cylinder Width



## Oval Cylinders

| Model No.                 | Description           | TL    | A     | B     | C     | Comp   | Sub    | SNS    |
|---------------------------|-----------------------|-------|-------|-------|-------|--------|--------|--------|
| <b>Twin V-10</b>          |                       |       |       |       |       |        |        |        |
| V6501                     | Oval, Outside         | 1.577 | 1.236 | 1.376 | 0.784 | 92.00  | 84.50  | 77.00  |
| V6501L                    | Oval, Outside for 505 | 1.577 | 1.236 | 1.376 | 0.784 | 101.00 | 93.00  | 86.00  |
| V6502                     | Oval, Double          | N/A   | 1.236 | 1.376 | 0.784 | 198.00 | 182.50 | 168.00 |
| V6503                     | Oval, Inside          | 1.577 | 1.236 | 1.376 | 0.784 | 98.50  | 90.50  | 83.50  |
| <b>Twin Exclusive</b>     |                       |       |       |       |       |        |        |        |
| E6501                     | Oval, Outside         | 1.577 | 1.236 | 1.376 | 0.784 | 92.00  | 84.50  | 77.00  |
| E6501L                    | Oval, Outside for 505 | 1.577 | 1.236 | 1.376 | 0.784 | 101.00 | 93.00  | 86.00  |
| E6502                     | Oval, Double          | N/A   | 1.236 | 1.376 | 0.784 | 198.00 | 182.50 | 168.00 |
| E6503                     | Oval, Inside          | 1.577 | 1.236 | 1.376 | 0.784 | 98.50  | 90.50  | 83.50  |
| <b>Twin 6000 Classic</b>  |                       |       |       |       |       |        |        |        |
| 6501                      | Oval, Outside         | 1.577 | 1.236 | 1.376 | 0.784 | 99.00  | 90.00  | 81.00  |
| 6501L                     | Oval, Outside for 505 | 1.577 | 1.236 | 1.376 | 0.784 | 109.00 | 99.00  | 91.00  |
| 6502                      | Oval, Double          | N/A   | 1.236 | 1.376 | 0.784 | 215.00 | 196.00 | 179.00 |
| 6503                      | Oval, Inside          | 1.577 | 1.236 | 1.376 | 0.784 | 106.00 | 97.00  | 88.00  |
| <b>600 Series Classic</b> |                       |       |       |       |       |        |        |        |
| 601                       | Oval, Outside         | 1.577 | 1.236 | 1.376 | 0.784 | 99.00  | 90.00  | —      |
| 601L                      | Oval, Outside for 505 | 1.577 | 1.236 | 1.376 | 0.784 | 109.00 | 99.00  | —      |
| 602                       | Oval, Double          | N/A   | 1.236 | 1.376 | 0.784 | 215.00 | 196.00 | —      |
| 603                       | Oval, Inside          | 1.577 | 1.236 | 1.376 | 0.784 | 106.00 | 97.00  | —      |

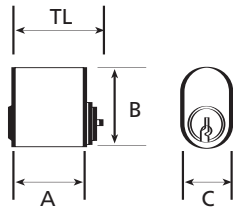
NOTE: Oval cylinders do not include cylinder rings, mounting screws or other trim.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

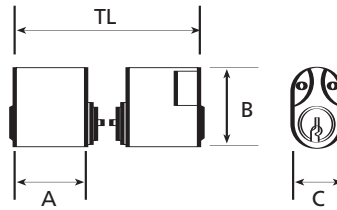
## Oval Cylinders

**Profile Cylinder Key:**

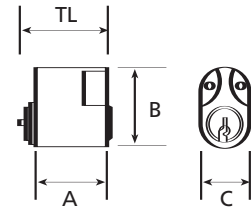
- TL – Total Length
- A – Cylinder Length
- B – Cylinder Height
- C – Cylinder Width



6501



6502



6503

### Oval Cylinder Parts

| Model No.                          | Description                          | Price |
|------------------------------------|--------------------------------------|-------|
| <b>Twin V-10</b>                   |                                      |       |
| 867064                             | Oval Cyl. Housing, Outside           | 23.00 |
| 867110                             | Oval Cyl. Housing, Inside            | 37.50 |
| 353969                             | Oval Cylinder Plug                   | 27.00 |
| <b>Twin Exclusive/6000 Classic</b> |                                      |       |
| 867064                             | Oval Cyl. Housing, Outside           | 23.00 |
| 867110                             | Oval Cyl. Housing, Inside            | 37.50 |
| 367018                             | Oval Cylinder Plug (Specify Profile) | 27.00 |

### Oval Cylinder Adapters

ASSA cylinder adapters allow the use of the Schlage KIK/KIL cylinder with ASSA mortise locks without having to replace existing master key system.

| Model No. | Description   | Price |
|-----------|---|-------|
| 803170    | Oval Outside Cylinder Adapter, for Schlage KIK/KIL Cylinder | 59.00 |
| 803171    | Oval Inside Cylinder Adapter, for Schlage KIK/KIL Cylinder  | 59.00 |
| 804215    | Schlage Adapter Tailpiece (Will fit 505 function)           | 9.00  |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

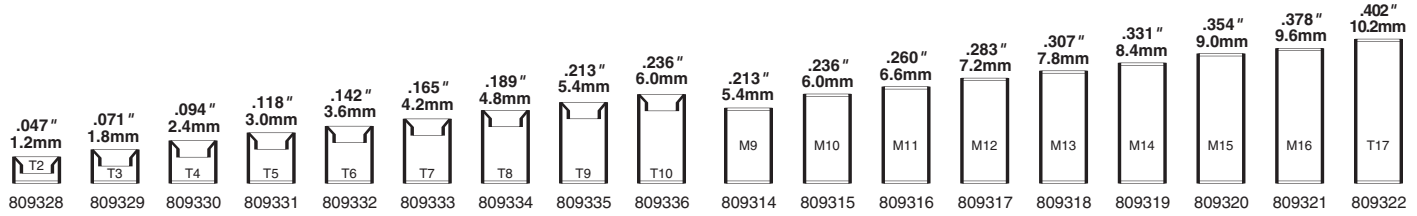
## Pin Kits, Tools & Accessories

ASSA provides all the necessary tools for both the retail and institutional locksmith to service and maintain our locks in the field. We offer several sizes of pinning kits from large, full service kits designed for the shop environment to smaller, convenient kits appropriate for service calls. Also available are high quality key cutting equipment, all approved ASSA cylinder lubricants, and various state-of-the-art key management and master key software programs for both single site and network applications.



## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Interchangeable Core Parts



### Interchangeable Core Parts

| Model No. | Description                             | Price   |
|-----------|---|---------|
| 354023    | Control Sleeve                          | 32.50   |
| 353213    | IC Inner Plug*                          | 30.00   |
| 353968    | V-10 IC Inner Plug*                     | 22.50   |
| 807401    | IC C-Ring                               | .50     |
| 807402    | IC Cover Slide                          | 1.00    |
| 807403    | IC Cam Adapter                          | 22.00   |
| 807404    | IC Wave Washer                          | 1.00    |
| 807405    | IC Rubber Stop                          | 1.25    |
| 810695    | IC Core (Figure-8) Housing*             | 49.50   |
| 807411    | IC Mortise/Rim Housing*                 | 55.00   |
| 809340    | IC Cylinder Springs (1st Four Chambers) | 20.00/c |
| 809312    | IC Plug Spacer Washer                   | .75     |

### Top Pins For Interchangeable Core Cylinders Only

| Model No. | Description | Package Quantity | Price   |
|-----------|-------------|------------------|---------|
| 809328    | Top Pin #2  | 100              | 21.00/c |
| 809329    | Top Pin #3  | 100              | 21.00/c |
| 809330    | Top Pin #4  | 100              | 21.00/c |
| 809331    | Top Pin #5  | 100              | 21.00/c |
| 809332    | Top Pin #6  | 100              | 21.00/c |
| 809333    | Top Pin #7  | 100              | 21.00/c |
| 809334    | Top Pin #8  | 100              | 21.00/c |
| 809335    | Top Pin #9  | 100              | 21.00/c |
| 809336    | Top Pin #10 | 100              | 21.00/c |

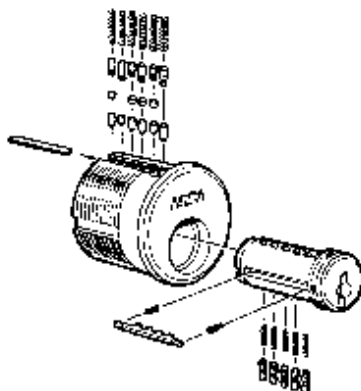
### Master Pins For Interchangeable Core Cylinders Only

| Model No. | Description    | Package Quantity | Price   |
|-----------|----------------|------------------|---------|
| 809314    | Master Pin #9  | 100              | 21.00/c |
| 809315    | Master Pin #10 | 100              | 21.00/c |
| 809316    | Master Pin #11 | 100              | 21.00/c |
| 809317    | Master Pin #12 | 100              | 21.00/c |
| 809318    | Master Pin #13 | 100              | 21.00/c |
| 809319    | Master Pin #14 | 100              | 21.00/c |
| 809320    | Master Pin #15 | 100              | 21.00/c |
| 809321    | Master Pin #16 | 100              | 21.00/c |
| 809322    | Master Pin #17 | 100              | 21.00/c |

\*Indicate product finish.

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

## Pins, Springs &amp; Closers



## Pins, Springs &amp; Closers

| Model No.     | Description                                      | Package Quantity | Price   |
|---------------|--|------------------|---------|
| 867066/807261 | Driver Pin 1-2                                   | 100              | 25.00/c |
| 867067/807262 | Driver Pin 3-4                                   | 100              | 25.00/c |
| 867068/807263 | Driver Pin 5-6                                   | 100              | 25.00/c |
| 867069/807264 | Driver Pin 7-8-9                                 | 100              | 25.00/c |
| 867070        | Master Pin 1                                     | 100              | 25.00/c |
| 867071        | Master Pin 2                                     | 100              | 25.00/c |
| 867072        | Master Pin 3                                     | 100              | 25.00/c |
| 867073        | Master Pin 4                                     | 100              | 25.00/c |
| 867074        | Master Pin 5                                     | 100              | 25.00/c |
| 867075        | Master Pin 6                                     | 100              | 25.00/c |
| 867076        | Master Pin 7                                     | 100              | 25.00/c |
| 867077        | Master Pin 8                                     | 100              | 25.00/c |
| 867078        | Bottom Pin 1                                     | 100              | 25.00/c |
| 867079        | Bottom Pin 2                                     | 100              | 25.00/c |
| 867080        | Bottom Pin 3                                     | 100              | 25.00/c |
| 867081        | Bottom Pin 4                                     | 100              | 25.00/c |
| 867082        | Bottom Pin 5                                     | 100              | 25.00/c |
| 867083        | Bottom Pin 6                                     | 100              | 25.00/c |
| 867084        | Bottom Pin 7                                     | 100              | 25.00/c |
| 867085        | Bottom Pin 8                                     | 100              | 25.00/c |
| 867086        | Bottom Pin 9                                     | 100              | 25.00/c |
| 867065        | Cylinder Springs                                 | 100              | 25.00/c |
| *267008       | V-10, Twin 6000, & Twin Exclusive Sidebar        | 25               | 7.50/ea |
| 867015        | Twin Side Pins                                   | 50               | 44.50/c |
| 353838        | V-10 Left Hand Side Pins                         | 50               | 44.50/c |
| 816080        | Twin Pro Side Pins                               | 100              | 90.00/c |
| 807164        | V-10/Twin Pro Sidebar Springs                    | 100              | 14.00/c |
| 807165        | V-10/Twin Pro Sidepin Springs                    | 100              | 14.00/c |
| 867087        | Twin Sidepin Springs                             | 100              | 14.00/c |
| 867088        | Twin Sidebar Springs                             | 100              | 14.00/c |
| 868141        | Pin Chamber Closing Strips, Mort, Rim, KIK       | 100              | 52.00/c |
| 867093        | Closing Plugs, Oval Cylinders                    | 100              | 56.00/c |
| 806346        | Pin Chamber Closing Screws - Jumbo, Mogul, Dbolt | 100              | 56.00/c |

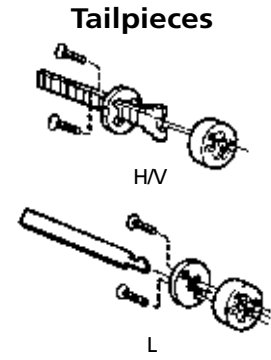
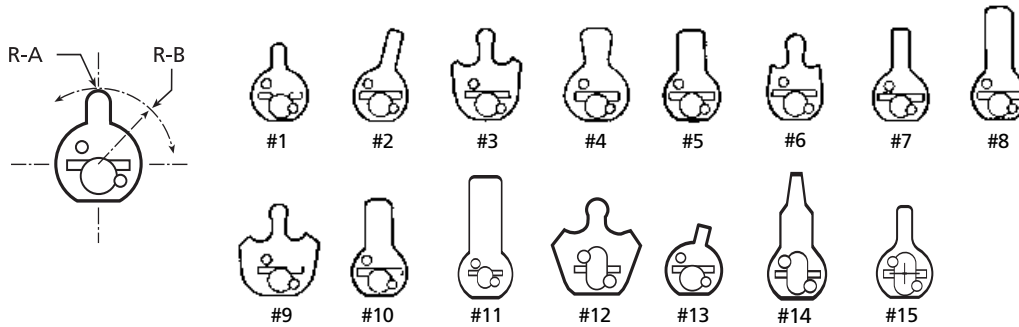
\*Specify Code

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO

# Cams & Tailpieces

**Cam Key:**

R-A – Head Radius • R-B – Overall Radius

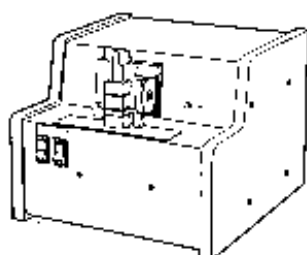
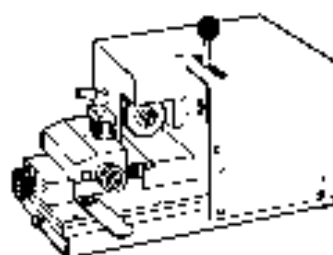


### Cams & Tailpieces

| Model # | Description  | R-A   | R-B   | Package Qty. | Price    |
|---------|--|-------|-------|--------------|----------|
| 867445  | #1 Adams Rite Cam                                  | 0.118 | 0.555 | 10           | 4.50/ea  |
| 867452  | #2 Sargent Cam                                     | N/A   | 0.709 | 10           | 4.50/ea  |
| 867446  | #3 Corbin Clover Leaf Cam                          | 0.114 | 0.602 | 10           | 4.50/ea  |
| 867447  | #4 Corbin Beaver Tail Cam                          | N/A   | 0.732 | 10           | 4.50/ea  |
| 872610  | #5 Yale/Standard Cam                               | N/A   | 0.709 | 10           | 4.50/ea  |
| 867453  | #6 Schlage "L" Cam                                 | 0.124 | 0.516 | 10           | 10.50/ea |
| 805412  | #7 Segal Type Cam                                  | N/A   | 0.779 | 10           | 10.50/ea |
| 806471  | #8 Jumbo Corbin Cam                                | N/A   | 0.914 | 10           | 10.50/ea |
| 907306  | #9 Best 30H Series                                 | 0.114 | 0.602 | 10           | 10.50/ea |
| 353445  | #10 Airteq/Norment Cam                             | N/A   | 0.787 | 10           | 5.00/ea  |
| 809337  | #11 Airteq/Norment Mogul Cam                       | N/A   | 1.165 | 10           | 10.50/ea |
| 354945  | #12 Corbin Jumbo Clover Leaf Cam                   | 0.114 | 0.828 | 10           | 10.50/ea |
| 355849  | #13 Sargent Short Cam                              | N/A   | 0.515 | 10           | 10.50/ea |
| 355850  | #14 Sargent Mogul                                  | N/A   | 1.043 | 10           | 10.50/ea |
| 872612  | #15 Yale Replacement Cam                           | 0.742 | 0.308 | 10           | 10.50/ea |
| 867450  | Horizontal & Vertical Rim Tailpiece kit            |       |       |              | 16.50/ea |
| 867451  | Lazy-motion Rim Tailpiece kit                      |       |       |              | 16.50/ea |
| 868958  | Schlage KIK Plug Cap                               |       |       | 10           | 2.25/ea  |
| 868959  | Schlage KIK Plug Cap Spring                        |       |       | 100          | .50/ea   |
| 868960  | Schlage KIK Plug Cap Pin                           |       |       | 100          | .25/ea   |
| 804877  | Schlage Break-off Tailpiece                        |       |       | 10           | 4.25/ea  |
| 868654  | Corbin New Style Standard-duty Tailpiece           |       |       | 100          | 2.00/ea  |
| 868624  | Rollpin - Corbin                                   |       |       | 10           | .25/ea   |
| 868231  | Cylinder Plug Retaining Ring                       |       |       | 100          | .50/ea   |
| 900250  | Sargent 6-line, Arrow Tailpiece (short)            |       |       |              | 2.25/ea  |
| 900251  | Sargent 6-line, Arrow Tailpiece (long)             |       |       |              | 2.25/ea  |
| 900252  | Sargent 6-line, Arrow Tailpiece retaining ring     |       |       |              | .50/ea   |
| 900253  | Sargent/Arrow Tailpiece (Med.)                     |       |       |              | 1.75/ea  |
| 900254  | Sargent 11-line T-Zone Tailpiece                   |       |       |              | 4.25/ea  |
| 900256  | Yale Key-In-Lever Tailpiece                        |       |       |              | 6.00/ea  |
| 900257  | Yale Key-In-Lever Roll Pin                         |       |       |              | 2.00/ea  |
| 867045  | Oval Cylinder Tailpiece                            |       |       | 50           | 3.00/ea  |
| 803169  | Oval Cylinder Tailpiece, 505 Lock Function         |       |       |              | 7.50     |
| 867046  | Tailpiece Washer                                   |       |       | 50           | 3.50/ea  |
| 867090  | Phillips Screws for Cams, Mortise & Oval Tailpiece |       |       | 100          | 1.00/ea  |
| 868138  | Slotted Screws for Rim Tailpiece                   |       |       | 100          | .75/ea   |
| 868134  | Tail Extension for Rim Cylinder                    |       |       |              | 8.00     |
| 867109  | Break-off Tailpiece for V/H Rim Cylinder           |       |       |              | 6.00     |
| 868136  | Lazy Motion Tailpiece for Rim Cylinder             |       |       |              | 5.75     |
| 868135  | Lazy Motion Tailpiece Washer                       |       |       |              | 3.50     |

## TWIN V-10, TWIN EXCLUSIVE, TWIN PRO

## Pin Kits &amp; Tools

Automatic Code Machine  
PS6000APositive Stop Code Machine  
PS6000T

## Pin Kits &amp; Tools

| Model No.  | Description  | Price                        |
|------------|--|------------------------------|
| PK-1       | Pin Kit No.1 Full-Size Standard Kit for Twin               | 647.00                       |
| PK-4       | Pin Kit No.4 Mini Pin Kit for Twin                         | 273.50                       |
| PK-IC      | Pin Kit-Interchangeable Core Upgrade                       | 587.00                       |
| PK-MM      | Micro Mini Pin Kit   | 141.00                       |
| PK-CAM     | PK Cam Lock Upgrade  | 96.00                        |
| MPK        | Master Pinning Kit Twin & IC                               | 1,153.50                     |
| MKP        | Master Key Program   | 932.00                       |
| MKP2000/XP | Master Key Program 2000/XP                                 | 932.00                       |
| MKSV       | ASSA Master Key System Viewer                              | 786.00                       |
| KWZ-S*     | Key Wizard Key Records Mgmt. Software Single Sight Version | 825.00                       |
| KWZ-N*     | Key Wizard Key Records Mgmt. Software Network Version      | 995.00                       |
| KWZ-D      | Key Wizard Key Records Mgmt. Software Working Demo         | Contact your local ASSA Rep. |
| KWZ-I*     | Key Wizard Import File for ASSA System                     | 274.00                       |
| 869018     | Twin & V-10 Cutter Wheel for HPC 1200 CM90°/.032"          | 360.50                       |
| 869017     | Twin & V-10 Framon Cutter Wheel                            | 297.50                       |
| 867056     | Cutter Wheel for PS-7000R                                  | 418.00                       |
| KXASDC     | Depth Cam for KX-1 ASSA                                    | 121.50                       |
| KXASSC     | Space Cam for KX-1 ASSA                                    | 121.50                       |
| KXAS01     | Cam Set for KX-1   | 244.00                       |
| KXAS02     | Cam Set Plus Vise  | 421.00                       |
| KXAS03     | Cam Set Plus Cutter  | 547.00                       |
| KXAS04     | Cam Set (Cutter Vise)                                      | 724.00                       |
| F2SH050A   | ASSA Vise  | 191.50                       |
| 969020     | Twin & V-10 Code Card for HPC 1200CM                       | 33.50                        |
| 807718     | ASSA Lock Spray Petroleum Lubricant                        | 14.00/ea                     |
| 816296     | ASSA Lock Spray Cleaner/De-Icer                            | 14.00/ea                     |
| 802631     | ASSA Lock Spray Dry Film Lubricant                         | 14.00/ea                     |
| P872630    | ASSA Twin Pro Mortise Cylinder Cutaway                     | 159.00                       |
| V872630    | ASSA Twin V-10 Mortise Cylinder Cutaway                    | 159.00                       |
| PS-6000T   | Positive Stop Code Key Machine                             | 4,892.50                     |
| PS-6000A   | Automatic Code Machine (Computer required, not supplied)   | 12,566.00                    |
| 907200     | PK-1 Pin Kit Box Only                                      | 131.00                       |
| 907205     | PK-IC Pin Kit Box IC Only                                  | 131.00                       |
| 907206     | MPK Pin Kit Box Only                                       | 171.00                       |
| 907207     | Micro Mini Pin Kit Box Only                                | 56.50                        |
| 907208     | Pin Kit Cam Lock Upgrade Box Only                          | 53.00                        |
| 907009     | Clear Deadbolt Mounting Ring                               | 14.00                        |
| SGTRCTOOL  | Shearing Tool for Sargent style Interchangeable Core       | 275.00                       |

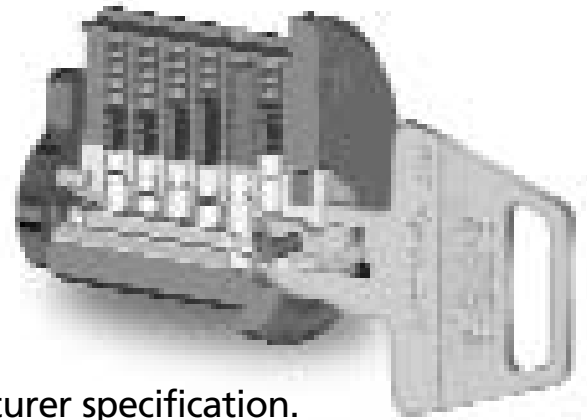
\* Key wizard software is invoiced at Book Net.



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Care & Maintenance for ASSA Cylinders & Keys

ASSA products are the highest quality cylinder products on the market today. The following information for maintaining proper condition of your ASSA cylinders and keys will insure the best performance for you and your clients.



Make sure that all key cutting equipment is properly calibrated in accordance to ASSA manufacturer specification. This is the first consideration in the proper performance of ASSA cylinders. Periodically inspect keys in use and replace any keys that show physical wear.

ASSA cylinders are a mechanical device and like any mechanical device they need regular preventive maintenance. At the time of installation cylinders must be lubricated with ASSA approved lubricant. Wipe off any excess lubricant on exposed surfaces. Cleaning and lubricating the lock mechanism that the ASSA cylinder is being installed into is important as well. ASSA cylinders should be lubricated at least twice a year as normal maintenance.

- **Do not use graphite or silicone lubricants. Use only ASSA approved lubricants.**
- **Do not expose ASSA cylinders to chemical wash.**
- **Do not paint any cylinder surfaces.**

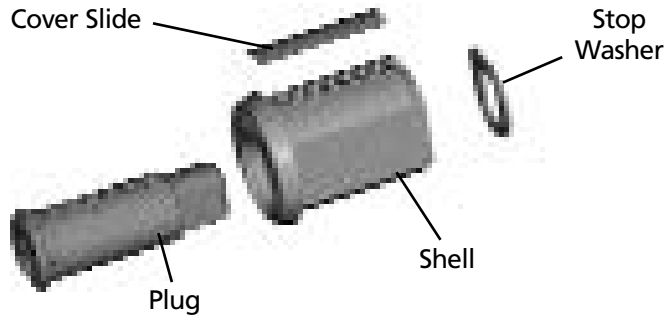
Do not over lubricate ASSA cylinders. If you suspect cylinder has been over lubricated or suspect excessive dirt or other particles or debris, thoroughly flush with ASSA cleaner deicer or use an alcohol base electrical contact cleaner. Let dry or dry with compressed air then re-lubricate with ASSA approved lubricant.

### As part of the ASSA 5-Way Guarantee

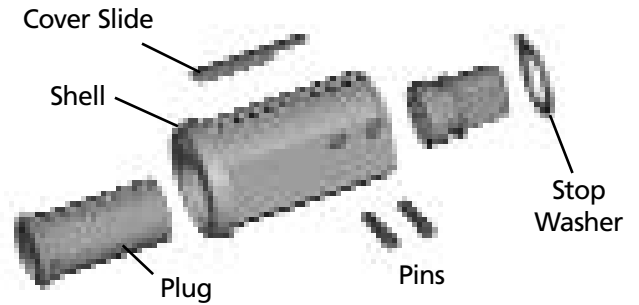
- **ASSA will replace any key that breaks under normal use for life.**
- **ASSA will warranty any ASSA cylinder against manufacture defect for life.**

TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ

# Servicing ASSA Cam Locks



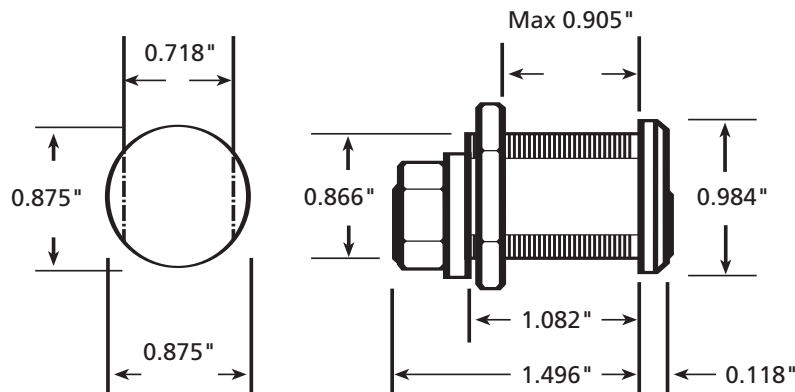
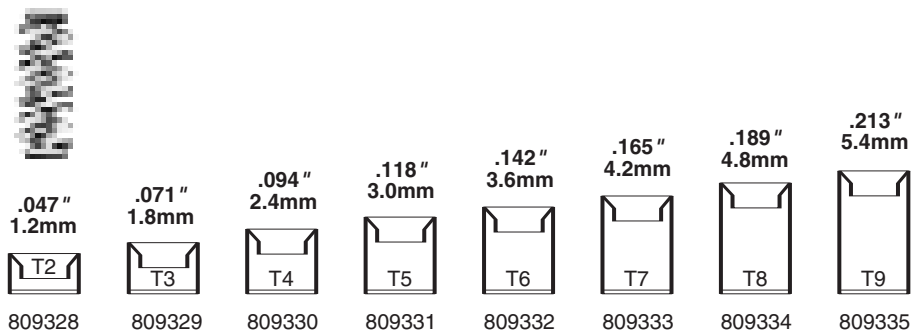
**Key Retained**



**Non-Key Retained**

ASSA cam locks are serviced with standard Twin bottom and master pins. The tops pins, or drives and springs used in ASSA cam locks are the hollowed top pins used in the ASSA Interchangeable Core product T-2 through T-9. The top pin used in each chamber is equal to the total operating stack. A #7 bottom pin uses a T-7 top pin. For master keying a #5 bottom pin – a #3 master pin equals a total operating stack of 2. The T-2 top pin is used. Due to stack height restrictions the #1 depth of cut can not be used in ASSA cam locks.

- Top Pin #2 – 809328
- Top Pin #3 – 809329
- Top Pin #4 – 809330
- Top Pin #5 – 809331
- Top Pin #6 – 809332
- Top Pin #7 – 809333
- Top Pin #8 – 809334
- Top Pin #9 – 809335
- Chamber spring – 809335



For metal installation use 7/8" double D punch.

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Component Parts Index

| Model No. | Description                                     | Page Number  |
|-----------|---|--------------|
| 250619    | Arrow Cylinder Shell                            | 83, 84       |
| 250861    | 1-1/8" Mogul Cylinder Plug                      | 42, 48       |
| 250894    | 1-1/2" Mogul Cylinder Plug                      | 43, 48       |
| 267008    | V-10, Twin 6000, & Twin Exclusive Sidebar       | 42, 43, 133  |
| 352323    | Outside Cylinder Shell                          | 92           |
| 352324    | Inside Cylinder Shell                           | 92           |
| 352325    | Thumbturn Housing Only                          | 92           |
| 352326    | Thumbturn                                       | 92           |
| 353213    | IC Inner Plug                                   | 132          |
| 353445    | #10 Airteq/Norment Cam                          | 134          |
| 353787    | Russwin/Corbin 25F65 Cylinder Plug              | 83           |
| 353838    | V-10 Left Hand Side Pins                        | 133          |
| 353968    | V-10 IC Inner Plug                              | 132          |
| 353969    | Twin V-10 Cylinder Plug                         | 92, 120, 130 |
| 353970    | 1-1/8" Cylinder Plug                            | 38, 56       |
| 353971    | 1-1/4" Cylinder Plug                            | 38           |
| 353972    | 1-3/8" Cylinder Plug                            | 38           |
| 353973    | 1-1/2" Cylinder Plug                            | 38           |
| 353974    | 1-5/8" Cylinder Plug                            | 38           |
| 353975    | 1-3/4" Cylinder Plug                            | 38           |
| 353976    | 1-7/8" Cylinder Plug                            | 38           |
| 353977    | 2" Cylinder Plug                                | 38           |
| 353978    | Schlage Cylinder Plug                           | 83           |
| 353979    | Yale Cylinder Plug – (Must specify KIK or KIL). | 83           |
| 353980    | Sargent Integra Cylinder Plug                   | 83           |
| 353981    | Sargent Heavy-Duty 7, 8, 9 Cylinder Plug        | 83           |
| 353982    | Falcon S & X Series/Weiser Deadbolt Plug        | 83           |
| 353983    | Arrow/Sargent 6-line Cylinder Plug              | 83           |
| 353984    | Russwin/Corbin std. & Heavy-Duty Cylinder Plug  | 83           |
| 353985    | Russwin/Corbin 19F35 Cylinder Plug              | 83           |
| 353986    | Corbin 25F26 Cylinder Plug                      | 83           |
| 354023    | Control Sleeve                                  | 132          |
| 354051    | 1-1/8" Mogul Cylinder Shell                     | 42, 48       |
| 354945    | #12 Corbin Jumbo Clover Leaf Cam                | 134          |
| 354993    | Cam Adaptor for 1-1/2" Cylinder                 | 43, 48       |
| 355849    | #13 Sargent Short Cam                           | 134          |
| 355850    | #14 Sargent Mogul                               | 134          |
| 356071    | Twin Plug (for profiles 51 & 851)               | 92           |
| 356955    | 1-1/8" Cylinder Plug                            | 39, 56       |
| 356956    | 1-1/4" Cylinder Plug                            | 39           |
| 356957    | 1-3/8" Cylinder Plug                            | 39           |
| 356958    | 1-1/2" Cylinder Plug                            | 39           |
| 356959    | 1-5/8" Cylinder Plug                            | 39           |
| 356960    | 1-3/4" Cylinder Plug                            | 39           |
| 356961    | 1-7/8" Cylinder Plug                            | 39           |
| 356962    | 2" Cylinder Plug                                | 39           |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Component Parts Index

| Model No. | Description                                     | Page Number |
|-----------|---|-------------|
| 356982    | Schlage Cylinder Plug                           | 84          |
| 356983    | Yale Cylinder Plug – (Must specify KIK or KIL). | 84          |
| 356984    | Russwin/Corbin std. & Heavy-Duty Cylinder Plug  | 84          |
| 356985    | Russwin/Corbin 19F35 Cylinder Plug              | 84          |
| 356986    | Corbin 25F26 Cylinder Plug                      | 84          |
| 356987    | Russwin/Corbin 25F65 Cylinder Plug              | 84          |
| 356988    | Sargent Integra Cylinder Plug                   | 84          |
| 356989    | Sargent Heavy-Duty 7, 8, 9 Cylinder Plug        | 84          |
| 356990    | Arrow/Sargent 6-line Cylinder Plug              | 84          |
| 357672    | 1-1/2" Mogul Cylinder Shell                     | 43, 48      |
| 367018    | Twin Exclusive Cylinder Plug                    | 120, 130    |
| 367019    | 1-1/8" Cylinder Plug                            | 38, 56      |
| 367020    | 1-1/4" Cylinder Plug                            | 38          |
| 367021    | 1-3/8" Cylinder Plug                            | 38          |
| 367022    | 1-1/2" Cylinder Plug                            | 38          |
| 367023    | 1-5/8" Cylinder Plug                            | 38          |
| 367024    | 1-3/4" Cylinder Plug                            | 38          |
| 367025    | 1-7/8" Cylinder Plug                            | 38          |
| 367026    | 2" Cylinder Plug                                | 38          |
| 367068    | Schlage Cylinder Plug                           | 83          |
| 367069    | Yale Cylinder Plug – (Must specify KIK or KIL). | 83          |
| 367073    | Sargent Integra Cylinder Plug                   | 83          |
| 367074    | Sargent Heavy-Duty 7, 8, 9 Cylinder Plug        | 83          |
| 367156    | Russwin/Corbin Cylinder Shell                   | 83, 84      |
| 367159    | Sargent Standard-duty Cylinder Shell            | 83, 84      |
| 390040    | Cam Lock Catch                                  | 110         |
| 390041    | Cam Lock Catch                                  | 110         |
| 390042    | Cam Lock Catch                                  | 110         |
| 390043    | Cam Lock Catch                                  | 110         |
| 390044    | Cam Lock Catch                                  | 110         |
| 390045    | Cam Lock Catch                                  | 110         |
| 390054    | Cam Lock Catch                                  | 110         |
| 390055    | Cam Lock Catch                                  | 110         |
| 390056    | Cam Lock Catch                                  | 110         |
| 390058    | Cam Lock Catch                                  | 110         |
| 390061    | Cam Lock Catch                                  | 110         |
| 390062    | Cam Lock Catch                                  | 110         |
| 390068    | Cam Lock Catch                                  | 110         |
| 390069    | Cam Lock Catch                                  | 110         |
| 390070    | Cam Lock Catch                                  | 110         |
| 391053    | Cam Lock dust cap                               | 111         |
| 442774    | Deadbolt Bolt Faceplate                         | 92          |
| 453978    | Arrow Deadbolt Plug                             | 83          |
| 467068    | Arrow Deadbolt Plug                             | 83          |
| 490246    | Cam Lock washer                                 | 111         |
| 490271    | Cam Lock cylinder ring                          | 111         |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Component Parts Index

| Model No. | Description   | Page Number     |
|-----------|---|-----------------|
| 490583    | Cam Lock nut  | 111             |
| 490610    | Cam Lock housing nut (m22x1)                                | 111             |
| 490657    | Cam Lock front plate  | 111             |
| 490663    | Cam Lock housing washer                                     | 111             |
| 490800    | Cam Lock Catch  | 110             |
| 490821    | Cam Lock front plate  | 111             |
| 490825    | Cam Lock fixing plate                                       | 111             |
| 490827    | Cam Lock Catch  | 110             |
| 490842    | Cam Lock Catch  | 110             |
| 490847    | Cam Lock Catch  | 110             |
| 490880    | Cam Lock Catch  | 110             |
| 490890    | Cam Lock Catch  | 110             |
| 490907    | Cam Lock Catch  | 110             |
| 490926    | Cam Lock Catch  | 110             |
| 490963    | Cam Lock Catch  | 110             |
| 490972    | Cam Lock Catch  | 110             |
| 490973    | Cam Lock Catch  | 110             |
| 491210    | Cam Lock Catch  | 110             |
| 491221    | Cam Lock Catch  | 110             |
| 491299    | Cam Lock nail plate   | 111             |
| 491317    | Cam Lock Catch  | 110             |
| 491331    | Cam Lock Catch  | 110             |
| 491439    | Cam Lock nut (m11x1)  | 111             |
| 491449    | Cam Lock fixing plate                                       | 111             |
| 491450    | Cam Lock front plate  | 111             |
| 491498    | Cam Lock Catch  | 110             |
| 497008    | Cam Lock front plate  | 111             |
| 803169    | Oval Cylinder Tailpiece, 505 Lock Function                  | 134             |
| 803170    | Oval Outside Cylinder Adapter, for Schlage KIK/KIL Cylinder | 130             |
| 803171    | Oval Inside Cylinder Adapter, for Schlage KIK/KIL Cylinder  | 130             |
| 803575    | No.3 Locking Ball Bearings                                  | 120             |
| 803607    | No.2 Locking Balls  | 120             |
| 804215    | Schlage Adapter Tailpiece (Will fit 505 function)           | 130             |
| 804877    | Schlage Break-off Tailpiece                                 | 134             |
| 805412    | #7 Segal Type Cam   | 134             |
| 806256    | IC Cylinder and Thumbturn Cap                               | 92              |
| 806262    | Tailpiece   | 92              |
| 806263    | Thumbturn Tailpiece bushing                                 | 92              |
| 806265    | Thumbturn Spindle   | 92              |
| 806266    | Cylinder Thumbturn Cap                                      | 92              |
| 806267    | Cylinder Ring   | 92              |
| 806268    | Spacer Ring 1-3/8" Door                                     | 92              |
| 806269    | Adapter Ring 2-1/8" Side Hole                               | 92              |
| 806270    | Thumbturn Ring  | 92              |
| 806346    | Pin Chamber Closing Screws - Jumbo, Mogul, Dbolt            | 42, 43, 92, 133 |
| 806471    | #8 Jumbo Corbin Cam   | 134             |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

## Component Parts Index

| Model No. | Description  | Page Number  |
|-----------|--|--------------|
| 806483    | Thumbturn Set Screws                                 | 92           |
| 806898    | No.2 Regular Shackle                                 | 120          |
| 806910    | No.3 Padlock Shackle                                 | 120          |
| 806911    | No.3 Blocking Pin                                    | 120          |
| 806913    | No.3 Cylinder Retaining Screw                        | 120          |
| 807164    | V-10/Twin Pro Sidebar Springs                        | 133          |
| 807165    | V-10/Twin Pro Sidepin Springs                        | 133          |
| 807217    | No.2 Extended Shackle                                | 120          |
| 807401    | IC C-Ring  | 132          |
| 807402    | IC Cover Slide                                       | 132          |
| 807403    | IC Cam Adapter                                       | 132          |
| 807404    | IC Wave Washer                                       | 132          |
| 807405    | IC Rubber Stop                                       | 132          |
| 807411    | IC Mortise/Rim Housing                               | 132          |
| 807987    | Corbin Jumbo 1-1/8" Shell                            | 38, 39, 56   |
| 809312    | IC Plug Spacer Washer                                | 132          |
| 809314    | Master Pin #9  | 132          |
| 809315    | Master Pin #10                                       | 132          |
| 809316    | Master Pin #11                                       | 132          |
| 809317    | Master Pin #12                                       | 132          |
| 809318    | Master Pin #13                                       | 132          |
| 809319    | Master Pin #14                                       | 132          |
| 809320    | Master Pin #15                                       | 132          |
| 809321    | Master Pin #16                                       | 132          |
| 809322    | Master Pin #17                                       | 132          |
| 809328    | Top Pin #2   | 132, 137     |
| 809329    | Top Pin #3   | 132, 137     |
| 809330    | Top Pin #4   | 132, 137     |
| 809331    | Top Pin #5   | 132, 137     |
| 809332    | Top Pin #6   | 132, 137     |
| 809333    | Top Pin #7   | 132, 137     |
| 809334    | Top Pin #8   | 132, 137     |
| 809335    | Top Pin #9   | 132, 137     |
| 809336    | Top Pin #10  | 132          |
| 809337    | #11 Airteq/Norment Mogul Cam                         | 42, 134      |
| 809339    | Mogul Cylinder Plug Cover Plate                      | 42, 43, 48   |
| 809340    | IC Cylinder Springs (1st Four Chambers)              | 132          |
| 809387    | No.2 Key-Retaining Blocking pin                      | 120          |
| 809388    | No.2 Non-Key-Retaining Blocking Pin/Spring/Tailpiece | 120          |
| 810695    | IC Core (Figure-8) Housing                           | 132          |
| 816068    | Twin Pro Cylinder Plug                               | 92           |
| 816080    | Twin Pro Side Pins                                   | 133          |
| 867015    | Twin Side Pins                                       | 42, 43, 133  |
| 867045    | Oval Cylinder Tailpiece                              | 134          |
| 867046    | Tailpiece Washer                                     | 92, 120, 134 |
| 867064    | Oval Cyl. Housing, Outside                           | 130          |
| 867065    | Cylinder Springs                                     | 133          |
| 867070    | Master Pin 1   | 133, 143     |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Component Parts Index

| Model No. | Description   | Page Number     |
|-----------|---|-----------------|
| 867071    | Master Pin 2  | 133, 143        |
| 867072    | Master Pin 3  | 133, 143        |
| 867073    | Master Pin 4  | 133, 143        |
| 867074    | Master Pin 5  | 133, 143        |
| 867075    | Master Pin 6  | 133, 143        |
| 867076    | Master Pin 7  | 133, 143        |
| 867077    | Master Pin 8  | 133, 143        |
| 867078    | Bottom Pin 1  | 133, 143        |
| 867079    | Bottom Pin 2  | 133, 143        |
| 867080    | Bottom Pin 3  | 133, 143        |
| 867081    | Bottom Pin 4  | 133, 143        |
| 867082    | Bottom Pin 5  | 133, 143        |
| 867083    | Bottom Pin 6  | 133, 143        |
| 867084    | Bottom Pin 7  | 133, 143        |
| 867085    | Bottom Pin 8  | 133, 143        |
| 867086    | Bottom Pin 9  | 133, 143        |
| 867087    | Twin Sidepin Springs  | 133             |
| 867088    | Twin Sidebar Springs  | 133             |
| 867090    | Phillips Screws for Cams, Mortise & Oval Tailpiece              | 42, 43, 92, 134 |
| 867093    | Closing Plugs, Oval Cylinders                                   | 13              |
| 867109    | V/H Rim Cylinder Break-off Tailpiece for Special Door Thickness | 92, 134         |
| 867110    | Oval Cyl. Housing, Inside                                       | 130             |
| 867429    | 1-1/8" Cylinder Shell   | 38, 39, 56      |
| 867431    | 1-3/8" Cylinder Shell   | 38, 39          |
| 867432    | 1-1/2" Cylinder Shell   | 38, 39          |
| 867433    | 1-5/8" Cylinder Shell   | 38, 39          |
| 867434    | 1-3/4" Cylinder Shell   | 38, 39          |
| 867435    | 1-7/8" Cylinder Shell   | 38, 39          |
| 867436    | 2" Cylinder Shell   | 38, 39          |
| 867445    | #1 Adams Rite Cam   | 134             |
| 867446    | #3 Corbin Clover Leaf Cam                                       | 134             |
| 867447    | #4 Corbin Beaver Tail Cam                                       | 134             |
| 867450    | Horizontal & Vertical Rim Tailpiece kit                         | 50, 134         |
| 867451    | Lazy-motion Rim Tailpiece kit                                   | 50, 134         |
| 867452    | #2 Sargent Cam  | 134             |
| 867453    | #6 Schlage "L" Cam  | 134             |
| 868056    | Schlage Cylinder Shell  | 83, 84          |
| 868057    | Yale Cylinder Shell   | 83, 84          |
| 868060    | Sargent Integra Cylinder Shell                                  | 83, 84          |
| 868061    | Sargent Heavy-duty Cylinder Shell                               | 83, 84          |
| 868134    | Tail Extension for Rim Cylinder                                 | 134             |
| 868135    | Lazy Motion Tailpiece Washer                                    | 134             |
| 868136    | Lazy Motion Tailpiece for Rim Cylinder                          | 134             |
| 868138    | Slotted Screws for Rim Tailpiece                                | 134             |
| 868141    | Pin Chamber Closing Strips, Mort, Rim, KIK                      | 133             |
| 868231    | Cylinder Plug Retaining Ring                                    | 134             |
| 868233    | Falcon S & X Series/Weiser Deadbolt Plug                        | 83              |
| 868607    | Arrow/Sargent 6-line Cylinder Plug                              | 83              |

**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Component Parts Index

| Model No.     | Description   | Page Number |
|---------------|---|-------------|
| 868624        | Rollpin - Corbin                                      | 134         |
| 868649        | Russwin/Corbin std. & Heavy-Duty Cylinder Plug        | 83          |
| 868650        | Russwin/Corbin 19F35 Cylinder Plug                    | 83          |
| 868651        | Corbin 25F26 Cylinder Plug                            | 83          |
| 868652        | Russwin/Corbin 25F65 Cylinder Plug                    | 83          |
| 868654        | Corbin New Style Standard-duty Tailpiece              | 134         |
| 868958        | Schlage KIK Plug Cap                                  | 134         |
| 868959        | Schlage KIK Plug Cap Spring                           | 134         |
| 868960        | Schlage KIK Plug Cap Pin                              | 134         |
| 872610        | #5 Yale/Standard Cam                                  | 134         |
| 872612        | #15 Yale Replacement Cam                              | 134         |
| 900250        | Sargent 6-line, Arrow Tailpiece (short)               | 134         |
| 900251        | Sargent 6-line, Arrow Tailpiece (long)                | 134         |
| 900252        | Sargent 6-line, Arrow Tailpiece retaining ring        | 134         |
| 900253        | Sargent/Arrow Tailpiece (Med.)                        | 134         |
| 900254        | Sargent 11-line T-Zone Tailpiece                      | 134         |
| 900256        | Yale Key-In-Lever Tailpiece                           | 134         |
| 900257        | Yale Key-In-Lever Roll Pin                            | 134         |
| 907001        | 2-3/4" Faceplate Bolt                                 | 92          |
| 907002        | 2-3/4" Drive-In Bolt                                  | 92          |
| 907003        | 2-3/8" Faceplate Bolt                                 | 92          |
| 907004        | 2-3/8" Drive-In Bolt                                  | 92          |
| 907005        | Strike Plate with Screws                              | 92          |
| 907007        | Reinforced Strike Box and Screws                      | 92          |
| 907008        | Security Bolt Guard Plate                             | 92          |
| 907010        | Deadbolt Mounting Bolts (Std. Single Cyl.)            | 92          |
| 907011        | Deadbolt Mounting Bolts (Std. Double cyl.)            | 92          |
| 907012        | Deadbolt mounting Bolts (3")                          | 92          |
| 907013        | Deadbolt Mounting Bolts (3-1/4")                      | 92          |
| 907015        | Security Balls for Single & Double Cylinder           | 92          |
| 907016        | Deadbolt Strike Box Screw                             | 92          |
| 907035        | Mogul Chamber Screw Wrench                            | 48          |
| 907035        | Deadbolt Chamber Screw Wrench                         | 92          |
| 907050        | Corbin Jumbo Cylinder Thread Adapter                  | 38          |
| 907203        | Arrow Deadbolt/Weiser KIK Shell                       | 83, 84      |
| 907306        | #9 Best 30H Series                                    | 134         |
| 806266NT      | Cylinder Cap, No Thumbturn                            | 92          |
| 867066/807261 | Driver Pin 1-2  | 133         |
| 867067/807262 | Driver Pin 3-4  | 133         |
| 867068/807263 | Driver Pin 5-6  | 133         |
| 867069/807264 | Driver Pin 7-8-9                                      | 133         |
| 92C-114       | Arrow Deadbolt Cap                                    | 83, 84      |
| 92C-121       | Arrow Deadbolt Washer                                 | 83, 84      |
| 92C-123       | Arrow Deadbolt Blocking Piece                         | 83, 84      |
| 92C-127       | Arrow Deadbolt Plug Cap Spring                        | 83, 84      |
| 92C-128       | Arrow Deadbolt Plug Cap Pin                           | 83, 84      |
| CLK-1         | Cam Lock Catch Kit (Includes 2 ea. of 31 Cam Catches) | 110         |
| CLP-D         | 7/8" Double D Cam Lock/Switch Lock Punch              | 110         |



**TWIN V-10, TWIN EXCLUSIVE, TWIN PRO, TWIN MAXIMUM, CLIQ**

# Component Parts Index

| <b>Model No.</b> | <b>Description</b>                               | <b>Page Number</b> |
|------------------|--|--------------------|
| D61-44           | Arrow Deadbolt Long Tailpiece (Single Cylinder)  | 83, 84             |
| D62-44           | Arrow Deadbolt Short Tailpiece (Double Cylinder) | 83, 84             |
| P250517          | No.2 Shackle Spring                              | 120                |
| P793110          | No.2 Cylinder Retaining Screw                    | 120                |
| P793810          | No.2 Tailpiece Cam Screws                        | 120                |
| P857300          | No.2 Plate & No. 3 Plate                         | 120                |

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