

General Info.

Original Equipment Manufacturer (OEM) Program

The OEM contracts with ASSA to have exclusive rights to distribute a specified keyway through installation of the restricted products (key blanks, cut keys, sidebars, complete and sub-assembled cylinders and factory generated key charts) in their product as a component part or as a supplemental product for sale.

Types of Exclusivity

Regionally Exclusive – ASSA establishes an OEM keyway for a large territory such as entire or multiple states/provinces.

Nationally Exclusive – ASSA establishes an OEM keyway for an entire country.

Continentially/Global Exclusive – ASSA establishes an OEM keyway for an entire continent or for global exclusivity.

Electronic Access Control

Keys & Keying

Mortise Cyls.

Keyway Information

Each key control program utilizes a standard cylinder plug profile (broaching). Various sidebar codes are combined with the profile to create different unique keyways. Twin 6000 key blanks produced after August 1988 are stamped with the complete keyway code including both side code and profile, e.g. 507-51. All other series (except C4/CLIQ and CLIQ Remote) will typically only include the side code designation. Please include side code and profile (if applicable) when ordering key blanks and cylinders, except SNS cylinders (See Cylinder form below).

Rim Cyls.

Mogul Cyls.

Cylinder Form

ASSA High Security locks are available in three different forms. When ordering cylinders, please be sure to indicate Cylinder Form.

COMP (Complete) – Fully keyed cylinder. Master keyed, keyed different, and keyed alike items include two cut keys per cylinder.

SUB (Sub-assembled) – Uncombined cylinder includes sidebar mechanism, but no tumbler pins, springs or key blanks. Pin chamber closure strip, plug and screws provided.

SNS (Sub-assembled, No sidebar) – Uncombined cylinder without sidebar and sidebar springs. Includes side pins, side pin springs, standard tailpiece items and pin chamber closure strip.

IC Core Cyls.

KIK/KIL Cyls.

Deadbolts

Note: The SNS option is not available for 600, Twin Low, and Maximum+ Restricted Series cylinders.

Auxiliary Locks

Master Keying

ASSA locks and cylinders may be master keyed to meet virtually any requirement. Contact ASSA Key Records Department to discuss special needs.

Padlocks

Finishes

Standard finishes (shown right). Cylinder plugs and LFIC shells are only available in 626/US26D Satin Chrome and 606/US4 Satin Brass. Antique brass (609) is available for deadbolts only.

Note: See specific product sections of catalog to view available finish options for that product.

Profile Cyls.

Pin Kits Tools & Accessories

Care & Maint.

Technical Specs.

ASSA BHMA Symbol	Equivalent U.S. Symbol	Finish Description
625	US 26	Bright Chrome
626	US 26D	Satin Chrome
605	US 3	Bright Brass
606	US 4	Satin Brass
609	US 5	Antique Brass
624	US 10B	Dark Oxidized
612	US 10	Satin Bronze

ASSA Key in Knob/Key in Lever cylinders are designed to replace many original manufacturers' cylinders in their locksets including Arrow, Corbin/Russwin, Falcon, Sargent, Schlage, Yale and many other manufacturers thus offering the highest level of security available on the market today.



Benefits:

- Two independent locking mechanisms to ensure security and optimum pick resistance
- Inactive "false" gates in side pins designed to increase pick resistance
- Counter mill in each chamber position to further enhance pick resistance
- Extremely close tolerances
- Can be easily rekeyed in the field
- Patented key control

Warranty:

- ASSA warrants its cylinders against defective workmanship or wear resulting from defects for one year

Certification:

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

Technical Information:

- Available in 15 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:

BHMA Symbol	U.S. Symbol	Description
626	US 26D	Satin Chrome
606	US 4	Satin Brass

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Auxiliary Locks

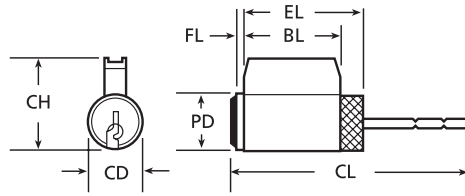
Padlocks

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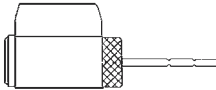

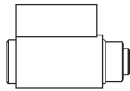

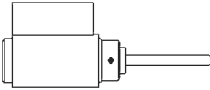

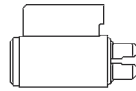

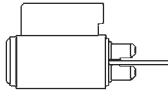

Technical Specs.




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

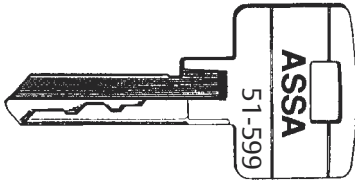
Make	Model #	Description	BL	CD	CH	CL	EL	FL	PD
Schlage			1.023	0.634	1.020	2.465	1.250	0.071	0.560
Maximum+	98611	 Standard and heavy-duty 6-pin, includes cap, pin, spring and break-off tailpiece. For B series Deadbolts Corbin/Ruswin CL3300, CL3400, CL3600, CL3700, CK4700, CL3900 (Must use original manufacturer's tailpiece and stabilizing sleeve). CK4400 for all functions except 29, 55, & 82. Also use for A5 & N5 exit trim.							
Maximum+ Restricted	R28611								
Twin Maximum 	88611								
Twin Exclusive	E65611								
Twin 6000 Classic	65611								
Twin V-10	V65611								
Twin Pro	61611								
Twin Low	L6611								
Twin 600 Classic	6611								
Yale			1.000	0.677	1.071	N/A	1.429	0.000	0.560
Maximum+	98631	 Standard and heavy-duty							
Twin Maximum 	88631								
Twin Exclusive	E65631								
Twin 6000 Classic	65631								
Twin V-10	V65631								
Twin Pro	61631								
Twin Low	L6631								
Twin 600 Classic	6631								
Yale			1.000	0.677	1.071	2.975	1.429	0.000	0.560
Maximum+	98632	 Key-In-Lever style							
Twin Maximum 	88632								
Twin Exclusive	E65632								
Twin 6000 Classic	65632								
Twin V-10	V65632								
Twin Pro	61632								
Twin Low	L6632								
Twin 600 Classic	6632								
Corbin/Ruswin			1.038	0.677	1.071	N/A	1.453	0.135	0.560
Maximum+	98651	 Heavy-duty, new style (Not 3400, 3600, 3800 series) Use for CK4200, & UT5200							
Twin Maximum 	88651								
Twin Exclusive	E65651								
Twin 6000 Classic	65651								
Twin V-10	V65651								
Twin Pro	61651								
Twin Low	L6651								
Twin 600 Classic	6651								
Corbin/Ruswin			1.038	0.677	1.071	2.165	1.453	0.135	0.560
Maximum+	98652	 Standard-duty, new style tailpiece included. For CK4300, 5600, & B2, G2, G3 exit trim							
Twin Maximum 	88652								
Twin Exclusive	E65652								
Twin 6000 Classic	65652								
Twin V-10	V65652								
Twin Pro	61652								
Twin Low	L6652								
Twin 600 Classic	6652								

 – Twin Maximum available with CLIQ™ Technology. Example: 88611 x CLIQ x 626 x Sidebar x Comp

Ordering:

When ordering key blanks, the profile and geographically assigned code must be stated.

A. Side bar Code is cut at ASSA Factory only. Key blanks are provided as shown.



B. Side bar code/profile can be identified on key bow. Example: for Twin 6000 Series, 51-599; there are 5 different profiles in the ASSA Twin 6000 Series which are; 50, 51, 52, 61, and 62.

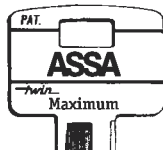


Key Stamping:

All new key blanks and cut keys will be stamped as original from factory in accordance with assigned keyway.



Maximum+
Profile 0A7



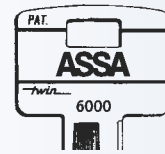
Twin Maximum
Profile 0M7



Twin Pro
Profile 0P4



Twin Exclusive
Profile 851



Twin 6000
Profiles
50, 51, 52, 61, 62



Twin V-10
Profile 95

Key Cutting:

Key combination can be cut on many code machines and duplicating machines. Code cutting machines historically, produce better keys than Key-duplicating machines. The ASSA key is a quality key. ASSA recommends quality cutters. ASSA supplies cutting wheels for the HPC 1200 CM and Code Max code machine as well as cutters, vises, and cams for Framon KX1.

ASSA Recommended Code Machines:

- ASSA PS-6000T (Made by Framon)
- Any Framon Machine designed to cut ASSA Twin and Max+ Series keys
- Silca Ultra Code
- HPC Code Max
- ITL 9000 Series Code Machines