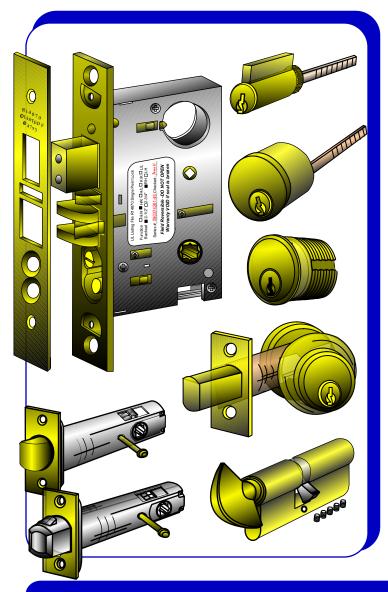
# baton®

### Security Products since 1973



Catalogue 2024.14 Decorative Door Hardware

Baton Security Products 11521 Salinaz Drive, Garden Grove, CA 92843 USA

Tel: (714) 590 6969 Fax:(714) 590 6960

Tooling, manufacturing as well as purchasing stock items are additional benefits of doing business with Baton.

www.batonlockusa.com www.batonhardware.com Email : Sales@batonlockusa.com



## baton Sales Policy

#### Terms and Freight Policy -

All prices are based on FOB our warehouse. Net 30 days can be arranged upon approval on open account others will be prepaid. Any past due account is subject to a financial charge at 1.5% on unpaid balance billed monthly. No further shipment will be honored until account is brought back to current. Service charges will apply to all the returned checks. Unless you specify otherwise, will use a carrier and route of our choice. Claim for loss or damage in transit should be made by you against the carrier. All goods are shipped at the customers risk; our responsibility ceases upon delivery in good order to the carrier.

#### Receipt and Return Goods Policy -

All goods are shipped and invoiced FOB our warehouse plus the freight costs. Unless you specify otherwise, we will use a common carrier and route of our choice. Special arrangement may be available and subject to our final confirmation. To protect your interest, it is suggested that to file the damage report with the carrier upon reception of damaged or open shipment.

Any discrepancy regarding the shipment must be claimed within 5 days after merchandise received. A RGA number must be obtained from our CSR prior to the merchandise returned. The RGA number is valid for 2 weeks from the date issued. All returns must be in original packaging and saleable condition. A 25% restocking charge and freight will apply to all goods returned within 60 days from date of invoice. A 35% restocking charge and freight will apply to all goods returned after 60 days from date of invoice. No merchandise held over 120 days from the date of invoice will be accepted for return. No returns will be accepted on special ordered, custom made or non-stock item, other than factory defect.

#### Orders and Cancellations -

Order and/or cancellations will not be processed without written confirmation from customer. Any order shipped before written request of cancellation or change is received will incur handling charges as stated above. Special orders and custom made items are not cancelable after a period of 3 days from date of order. Partial orders shall be accepted by the customer and paid for at the contract prices and terms. Order received by Baton constitute acceptance of terms outlined in this document. Baton is not responsible for any loss or damage due to delays or extended delivery dates of goods.

#### <u> Limited Warranty -</u>

Baton warrants that its products will be free from defects in materials and workmanship (excluding oxidation or discoloration) for a period of one year from the date of sales to the user. Our only obligation will be to replace the defective product or parts upon inspection, together with proof of purchase from one of our agents dated within the warranty period. We assume no liability for any labor charges regarding the removal or reinstallation of the products; nor will we cover any freight, postage, traveling or handling expense relative to the product. Damage caused by accident, misuse, abuse or improper installation are not covered by this warranty. Except as expressly stated herein, there is no warranty, whether expressed or implied, provided by Baton. No other person has authority to assume any obligation or liability in addition to this warranty.

#### <u>Validity and Special Note -</u>

This catalogue with Price List enclosed is good for six (6) months from the date issued and supersedes all previous catalogues and Price Lists. Baton is not responsible for any typographic errors or errors in indication.



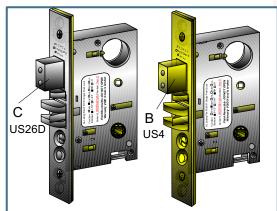
### Series 'A' Heavy Duty Mortise Door Lock Case

Baton's patented mortise lock is engineered for durability and optimum security. All lock cases are constructed with quality metal working parts. ensuring the long lasting and trouble free operation.

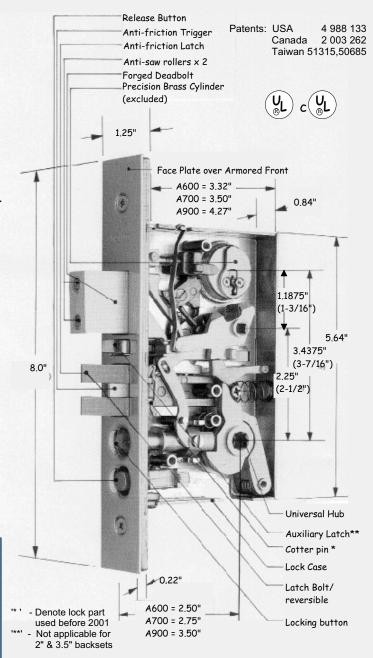
Series A500 2" backset Mortise Lock case (illustrated page A02) has a unique design. It features a stainless steel latch bolt and a full 1" throw solid stainless steel deadbolt. The exposed metal buttons are well finished to match the appearance of the stainless steel latch and deadbolt.

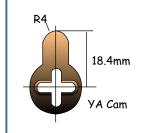
Locks of 2-3/8", 2-3/4" and 3-1/2" backsets (see illustrated right) are equipped with a mechanical anti-friction latch bolt and a full 1" throw deadbolt with two hardened steel rollers for maximum security. The exposed parts (Deadbolt, Latch Bolt, Auxiliary Latch and Buttons) are made of forged brass. Two finishes, satin chrome (US26D) and satin brass (US4) are available, provide options of matching the various finishes of the Face Plate, Strike and Trims.

One common mortise lock case for Knob/Knob (KK), Lever/Lever (LL), Grip Handle/Knob (HK), Grip Handle /Lever (HL) and Grip Handle/Grip Handle (HH) trims. Please refer to pages TO3 to T24 for the available trims.



Exposed parts in backsets 2.5", 2.75" and 3.5"can be ordered in US4 (B) or US26D (C)finishes. Specify when ordering.





Remark: Series A600, A700 & A900 Mortise Lock Case works with Baton Series 'AC' Mortise Cylinders, or the similar cylinder that is formed with a 'YA' type cam.



## Series 'A' Heavy Duty Mortise Door Lock Case

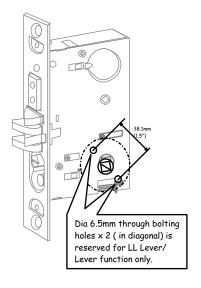
Series A500 the 2" backset Mortise Lock case takes any standard Mortise Cylinder (1.15"-32uns-2b) that is formed with a 'C2' type cam. Series A600/2.5" backset, A700/2.75" backset and A900/3.5" backset mortise lock cases take any standard Mortise Cylinder (1.15" uns-2b) that is formed with a 'Y' type cam.

The non-handed, field-reversible lock case design plus the outstanding field-exchangeable universal hub, 7.0mm, 7.3mm or 8mm, on diamond or square, for major entrance locks, allows orders to be filled quickly at the distributor level from stock on hand.

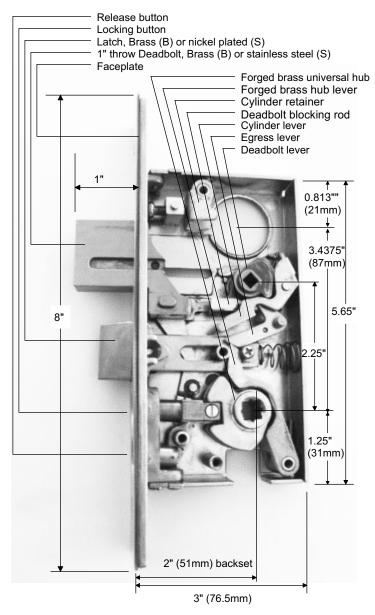
The Baton Series A600 & A700Mortise Locks are UL and ULC listed for use on 3 hour, A label doors, 4'x8' single or 8'x8' pairs, and can be specified for application in custom homes, offices, hotels, schools, as well as commercial buildings. Please see pages A03 to A08 for ANSI and special functions available.

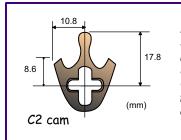
One 1-1/4" (32mm) wide Face Plate, 1-1/4" (Lip to Center) Strike, Dust Box and Mounting Hardware are furnished as standard.

Narrow Strike, Extended Strikes and heavy duty Security Strikes are available to purchase separately. Please see page A10.



#### A520KK 2" backset illustrated





#### Remark:

Series A500 2" backset Mortise Lock Case works with Baton Series AC26 and AC29 Mortise Cylinders, or the similar cylinder that is formed with a 'C2' type cam.



Model No	Backset	ANSI Code	Function		Specify Trim style of fit when ordering
A 501 A 601 A 701 A 901	2" 2.5" 2.75" 3.5"	F 01	PASSAGE  Latch operated by knob/lever from either side at all times.	KK	
A 502 A 602 A 702 A 902	2" 2.5" 2.75" 3.5"	F 02	BATHROOM (without egress)  Latch operated by knob/lever from either side.  Deadbolt operated by turn piece inside, and by emergency release from outside.	NKK KK	
A 604 A 704	2.5" 2.75"	F 04	OFFICE / CORRIDOR  Latch by knob/lever from either side except when outside knob/lever is locked by locking button in front; then by key outside or by knob/lever inside.  Auxiliary latch * deadlocks latch.	KK KK	
A 605 A 705	2.5" 2.75"	F 05	CLASSROOM  Latch operated by knob/lever from either side except when outside knob/lever is locked by key; then unlock by key from outside and retracted by knob/lever from either side. Inside knob/lever always free. Auxiliary latch deadlocks latch.	KK	
A 606 A 706	2.5" 2.75"	F 05	CLASSROOM plus (with inside T turn) Latch operated by knob/lever from either side except when outside knob/lever is locked by key or by inside thumb turn; then unlock by key from outside or by thumb turn from inside and retracted by knob/lever from either side. Inside knob/lever always free. Auxiliary latch deadlocks latch.	C KK	
A 607 A 707 A 907	2.5" 2.75" 3.5"	F 07	STOREROOM  Latch operated by knob/lever from inside, by key from outside. Outside knob/lever is always inoperative.  Auxiliary latch * deadlocks latch.	KK	
A 508 A 608 A 708 A 908	2" 2.5" 2.75" 3.5"	F 08	ENTRANCE ** (without egress)  Latch by knob/lever from either side except when outside is locked by locking button; then by key from outside, by knob/lever from inside. Deadbolt by turn piece from inside, by key from outside. Auxiliary latch * deadlocks latch.	KK KK	
A 609 A 709	2.5" 2.75"	F 09	VESTIBULE / PUBLIC TOILET Latch operated by knob/lever from either side except when outside knob/lever is locked by inside key. Outside key or inside knob/lever retracts latch when locked. Auxiliary latch deadlocks latch. ('V1' cam for outside cylinder included)	C- C- KK	

<sup>&#</sup>x27;\*' Auxiliary latch for 2" & 3.5" backset lock cases are not applicable. '\*\*' Applies for Single and Double cylinders



Model No	Backset	ANSI Code	Function	Depiction Specify trim style to fit when ordering
A 511 A 611 A 711 A 911	2" 2.5" 2.75" 3.5"	F 11	DORMITORY ** (without egress)  Latch by knob/lever from either side except when projected deadbolt locks outside/inside knobs and deadbolt. Deadbolt by key outside, by turn piece inside, automatically unlocking outside/inside knob/lever. Latch deadlocked by auxiliary latch* or deadbolt.	KK LL
A 513 A 613 A 713 A 913	2" 2.5" 2.75" 3.5"	F 13	DORMITORY (with egress)  Latch by knob/lever on either side except when projected deadbolt locks outside knob/lever and deadlocks latch. Deadbolt and latch by key outside. Deadbolt by turn piece inside. Inside knob/lever retracts latch and deadbolt simultaneously, automatically unlocking outside knob/lever. Auxiliary latch* deadlocks latch.	KK LL
A 516 A 616 A 716 A 916	2" 2.5" 2.75" 3.5"		ENTRANCE (with egress, handed)  Latch bolt operated by knob/lever from either side except when ourside lever/knob is locked by insde turn or Stop Button, then latch by key from outside. Inside knob/lever retracts latch, automatically unlocking ourside knob/lever. Auxiliary latch* deadlocks latch. Stop button relocks outside knlb/lever.	KK LL Specify handing when ordering.
A 517 A 617 A 717 A 917	2" 2.5" 2.75" 3.5"	F 17	DEADLOCK ** Deadbolt by key from outside and turn piece from inside.	
A 519 A 619 A 719 A 919	2" 2.5" 2.75" 3.5"	F 19	PRIVACY (with egress)  Latch by knob/lever from either side. Deadbolt by turn piece from inside and emergency release outside.  Inside knob/lever retracts latch and deadbolt simultaneously, automatically unlocking outside knob/lever.	KK LL
A 520 A 620 A 720 A 920	2" 2.5" 2.75" 3.5"	F 20	ENTRANCE (with egress)  Latch by knob/lever from either side except when outside is locked by locking button or projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key outside. Deadbolt by turn piece inside. Inside knob/lever retracts latch & deadbolt simultaneously. Release button unlocks outside knob/lever when deadbolt is withdrawn.	KK LL

<sup>&#</sup>x27;\*' Auxiliary latch for 2" & 3.5" backset lock cases are not applicable. '\*\*' Applies for Single or Double cylinders



Model No	Backset	ANSI Code	Function	Depiction Specify trim style to fit when ordering
A 520 A 620 A 720 A 920	2" 2.5" 2.75" 3.5"	F 20	ENTRANCE (with egress)  Latch by knob/lever from either side except when outside is locked by locking button or projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key outside. Deadbolt by turn piece inside. Inside knob/lever retracts latch & deadbolt simultaneously. Release button unlocks outside knob/lever when deadbolt is withdrawn.	KK LL
A 521 A 621 A 721 A 921	2" 2.5" 2.75' 3.5"		ENTRANCE (For Electric Clutched Trim)  Same function as 620/720 but without  Stop and Release Button.  Outside lever/knob is always incoperated unless electric clutched on outside Knob/Lever with authority.	KK LL
A 622 A 722 A 922	2.75'	• F 20	ENTRANCE PLUS (with egress)  Latch by knob/lever from either side except when outside is locked by Locking button or projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key outside. Deadbolt by turn piece inside. Inside knob/lever retracts latch & deadbolt simultaneously and automatitically unlocking outside knob/ lever. Locking button relocks outside knob/lever.	KK LL Specify handing when ordering
A 523 A 623 A 723 A 923	2" 2.5" 2.75" 3.5"		PUBLIC ENTRANCE/DORMITORY (w/egress)  Deadbolt and latch by key outside. Deadbolt by turn piece inside. Inside Knob/Lever retracts latch and deadbolt simultaneously. Outside Knob/Lever always rigid. Latch deadlocked by auxiliary latch* or deadbolt.	KK LL
A 525 A 625 A 725 A 925	2" 2.5" 2.75" 3.5"	F 25	ENTRANCE ** (without egress)  Latch by thumb piece from either side except outside thumb piece is locked by Locking button. Deadbolt by key from either side when double cylinder is applied; or deadbolt by key from outside and by turn piece from inside when single cylinder is applied. Auxiliary latch* deadlocks latch.	
A 527 A 627 A 727 A 927	2" 2.5" 2.75" 3.5"	F 25	DORMITORY ** (without egress)  Latch by thumb piece from outside knob/lever inside except when projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt by key from outside by T piece from inside, automatically unlocking outside thumb piece.	HK HL
A 628 A 728 A 928	2.5" 2.75" 3.5"		ENTRANCE (with egress) Latch by thumb piece outside except when outside is locked by stop button or projected deadbolt. Latchdeadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key from outside. Deadbolt by turn piece from inside. Inside knob/lever retracts latch & deadbolt simultaneously, automatically unlocking outside knon/lever. Stop button relocks outside thumb piece.	HK HL

<sup>&#</sup>x27;\*' Auxiliary latch for 2" & 3.5" backset lock cases are not applicable. '\*\*' Applies for Single or Double cylinders



Model No	Backset	ANSI Code	Function	Depiction	Specify Trim style to fit when ordering
A 630 A 730			ENTRANCE/ELECTRIC STRIKE  Latch by Inside knob/lever and key outside.  Outside thumb piece is always rigid.  Auxiliary Latch* deadlocks latch bolt.  Deadbolt is optional.		HL HL
A 531 A 631 A 731 A 931	2" 2.5" 2.75" 3.5"		DORMITORY (with egress)  Latch by thumb piece from outside except when projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt/latch by key from outside. Deadbolt by T piece from inside. Inside knob/lever retracts latch/deadbolt simultaneously, automatically unlocking outside thumb piece.		HK HL
A 532 A 632 A 732 A 932	2" 2.5" 2.75" 3.5"		ENTRANCE (with egress)  Latch by thumb piece outside except when outside is locked by Locking button or projected deadbolt.  Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key from outside. Deadbolt by turn piece from inside.  Inside knob/lever retracts latch & deadbolt simultaneously.		HK HL
A 534 A 634 A 734 A 934	2.5" 2.75"		PUBLIC ENT/ELECTRIC STRIKE** (w/o egress) Latch by Inside knob/lever and key outside.  Deadbolt by turn piece from inside, by key from outside.  Outside thumb piece is always rigid. Auxiliary Latch* deadlocks latch bolt. Electric Strike or inside solenoid release button works only when deadbolt is withdrawn.		HK HL
A 535 A 635 A 735 A 935	2.5" 2.75"		ENTRANCE (with egress) Latch by thumb piece outside except when outside is locked by Locking button or projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key from outside. Deadbolt by turn piece inside. Inside thumb piece retracts latch and deadbolt simultaneously.	0-	HH
A 536 A 636 A 736 A 936	2.5" 2.75"		DORMITORY (with egress)  Latch by thumb piece outside except when projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key outside. Deadbolt by turn piece inside. Inside thumb piece retracts latch and deadbolt simultaneously, automatically unlocking outside thumb piece.		НН
A 537 A 637 A 737 A 937	2" 2.5" 2.75" 3.5"		DORMITORY (without egress)  Latch by Thumb Piece from either side except when projected deadbolt locks outside/inside Thumb Piece and deadbolt. Deadbolt by key outside, by turn piece inside, automatically unlocking outside/inside knob/lever.  Latch deadlocked by auxiliary latch* or deadbolt.	0	HH

<sup>&#</sup>x27;\*' Auxiliary latch for 2" & 3.5" backset lock cases are not applicable '\*\*' Applies for Single or Double cylinders. The above charts list the most common functions and their variations within each of the lock lines. Special function may be available. Please call Baton's CSR for availability.



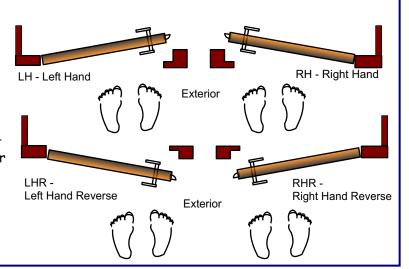
Model No	Backset	ANSI Code	Function	Depiction Specify trim style to fit when ordering
A 538 A 638 A 738 A 938	2" 2.5" 2.75" 3.5"		ENTRANCE ** (without egress)  Latch by knob/lever inside and by thumb piece outside except when outside is locked by Locking button or projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key outside. Deadbolt by turn piece inside.	HK HL
A 639 A 739	2.5" 2.75"		PUBLIC ENTRANCE / DORMITORY (with egress)  Deadbolt and latch by key outside. Deadbolt by turn piece inside. Inside thumb piece retracts latch and deadbolt simultaneously. Outside thumb piece always rigid.  Latch deadlocked by auxiliary latch* or deadbolt.	HH
A 545 A 645 A 745 A 945	2" 2.5" 2.75" 3.5"		ENTRANCE (with egress)  Latch by thumb piece outside except when outside is locked by Locking button or projected deadbolt. Latch deadlocked by auxiliary latch* or deadbolt. Deadbolt and latch by key from outside. Deadbolt by turn piece inside. Inside thumb piece retracts latch and deadbolt simultaneously, and automatically unlocking outside thumb piece. Locking button relocks outside thumb piece.	HH

<sup>&#</sup>x27;\*' Auxiliary latch for 2" & 3.5" backset lock cases are not applicable. '\*\*' Applies for Single or Double cylinders

The above charts list the most common functions and their variations within each of the lock lines. Special function may be available. Please call Baton's CSR for availability.

### Handing of doors

The hand of the door is always determined from outside. Face the door and swing the door into left side of the room is left-hand (LH); swing out to the left is Left-hand reverse (LHR). Face the door and swing the door into right side of the room is Right-hand (RH); swing out to the right side of the room is Right-hand reverse (RHR).





## Series 'A' Mortise Lock Function - Electrified

Baton series 'A' Mortise lock cases of the Storeroom function (without deadbolt) and Dormitory function (with deadbolt) are available to order with electrified operation; and are applicable both for single and double cylinders. Special function may be available. Please call Baton's CSR for availability.

#### Storeroom (F 07)

Latch operated by knob/lever from inside, by key from outside. Outside knob/lever is always inoperative, except when solenoid release button is pressed 'ON' by authorized person from inside or key pad outside.

#### Dormitory without egress (F 11)

Same as above, except when projected deadbolt locks knobs/levers either side. Then deadbolt by key outside, by turn piece inside, automatically unlocking inside knob/lever. Continuing to turn the key from either side, will operate the latch. The ourside keypad or inside authorized solenoid release button work only when deadbolt is withdrawn. Double cylinders are applicable.

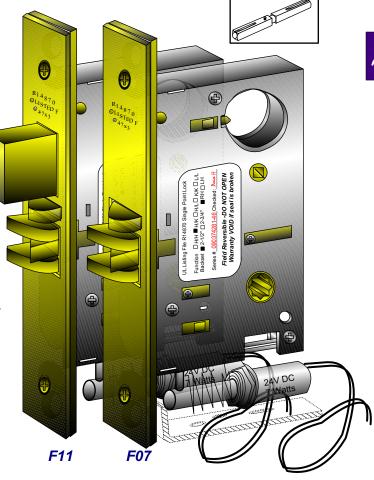
Life rating of 25 million actuations STA 3/4" Tubular Solenoid. Can be ordered in Failsafe or Failsecure. Please specify.

Backsets available:

2", 2-1/2", 2-3/4" 3-1/2"

Model AZ-X324 Mounting Bracket is optional. Can be bolted to the lower side of door mortise to stabilize the lock installation.

Specify handing and Trim style to match when ordering.

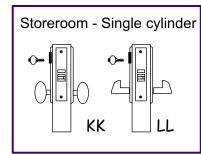


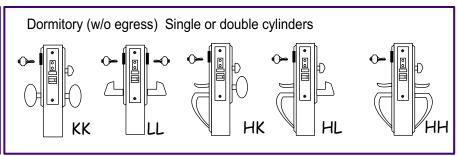


Failsecure - Unlocked when energized.

(require power to unlock)

(require power to lock)





AZ-X324



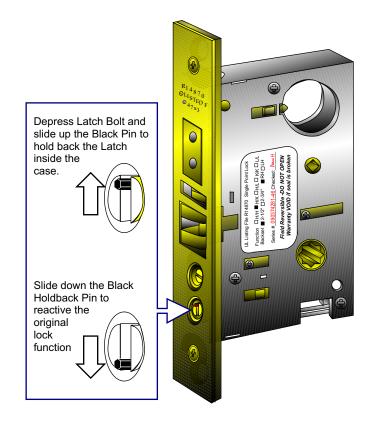
### Series 'A' Mortise Lock Function -Holdback, KL/LK & Handing

#### Mortise Lock cases with Holdback feature

Baton series 'A' Mortise Lock Cases are available to order with holdback feature. A black Holdback Pin is constructed inside the lower Release Button

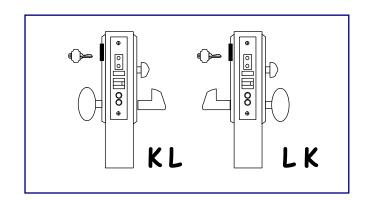
Simply depress the Latch Bolt or withdraw by inside Lever/Knob and slide up the black Holdback Pin that is located on the lower Release Button to hold back the Latch. The function of the lock is now entirely rigid, and the door can be pushed open. Sliding down the black Holdback Pin thus releases the Latch, and automatically reactivates the lock functions.

Outside Lever/Knob/Thumb piece is always rigid. Specify handing when ordering. Handing is not filed-reversible. Please call Baton's CSR for functions available.



### Mortise lock cases for L/K or K/L - Special Trim combinations

Baton Series 'A' mortise lock cases can be ordered to operate with Knob trim one side and Lever trim another side. Most of the functions are available. Please call Baton's CSR for details.



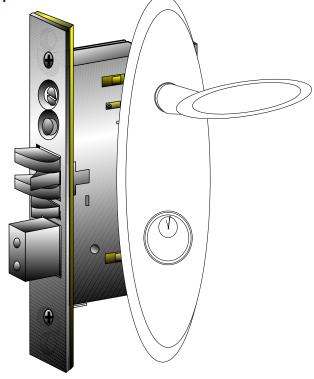


## Series 'A' Mortise Lock Special Function - L/L upside down & Lock w/o key

### Lever above the cylinder mount

Baton series 'A' Mortise Lock Cases of L/L (lever/lever) function can be ordered with lever be installed above the cylinder.

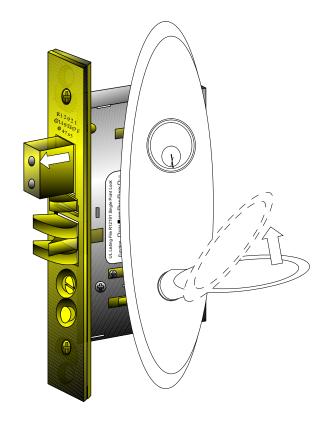
Please call Baton's CSR for functions available.



### Lift up the outside Lever to lock the Deadbolt

Baton series 'A' Mortise Lock Cases of L/L (lever/lever) function can be ordered to the special function - to throw the deadbolt without using a key. The Deadbolt can be thrown and deadlock the door simply by lifting the exterior Lever.

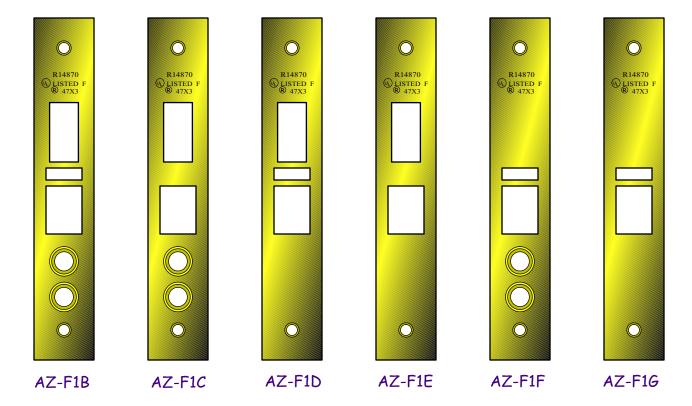
Please call
Baton's CSR for functions available.

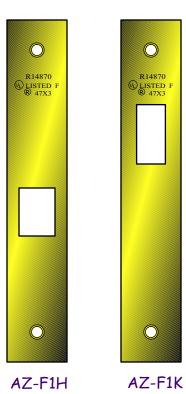






### Brass, Bronze or Stainless Steel Face Plate for Series 'A' Mortise Lock





Face Plates for Series 'A' Mortise Lock are stocked constantly for your convenience. A series number of the Mortise Lock Case must accompany any purchase order for Face Plate. Finishes: US10B, 14, 15, 15A, 19, 26, 26D, 3, 32\*, 32D\*, 4 & 5. Pre-polished brass face plate without lacquer (3N), PVD and other finishes are available to order on OEM bases. Quantity may apply.

Stock No.	Lock Functions
AZ-F1 B	08,20,25, 29,32,35,38
AZ-F1 C	08,20,25, 29,32,35,38 (w/o Auxiliary Latch)
AZ-F1 D	11,13,15,31,36

Stock No.	Lock Functions
AZ-F1 E	02,19
AZ-F1 F	04
AZ-F1 G	05,07, 09
AZ-F1 H	01
AZ-F1 K	16,17

'\*': stainless steel

Size →



### Strikes for Series 'A' Mortise Lock

Narrow and Extended Strikes for the Mortise Lock are made of brass, bronze, or stainless steel, and are available to order from stock. Furnished with  $\#12 + 12-24 \times 1$ " double threaded combination screws  $\times$  2.

#### Finishes available:

US10B, 14, 15, 15A, 19, 26, 26D 3, 3N, 32\*\*, 32D\*\*,5 & PVD.

Stock No.	Size (Center to Lip)		
AZ-S1A	1" (25mm)		
AZ-S1C*	1-1/4" (31mm)		
AZ-S1E	1-5/8" (41mm)		
AZ-S1F	1-7/8" (48mm)		
AZ-S1G	2-1/4" (57mm)		
AZ-S1S	1-1/4" (31mm)		

'\*' : Standard size
'\*\*': Stainless steel

To find the width of the Strike you need; 1/2 the thickness of the door plus the thickness of the panel.

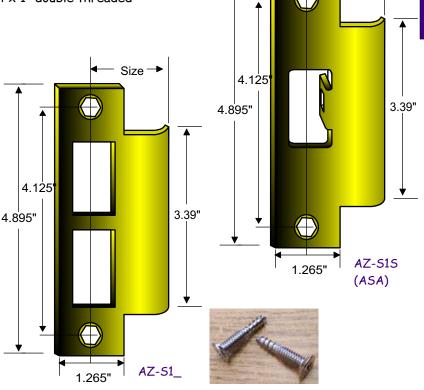
Model AZ-S2 Heavy Duty Security Strike is made of cold-rolled heavy gauge steel. The two 3" long wood screws allow the Security Strike to be bolted into the door frame deeply and add extra security. The two Strike Screw holes are tapped for easy fastening of the finished Strike.

Stock No.	Description
AZ- S2	Security Strike, 1.265" W x 4.875" L

Dust Box can also be ordered as a separate purchase item. Two models are available:

Model AZ-G1 - plastic, black Model AZ-G2 - Steel, yellow zinc or brass plated

	piarea				
Stock No.	Description				
AZ- G1 AZ- G2	Dust Box, plastic, black Dust Box, steel, yellow zinc or brass plated				



Strike screw /combo #12-24 + Wood #12

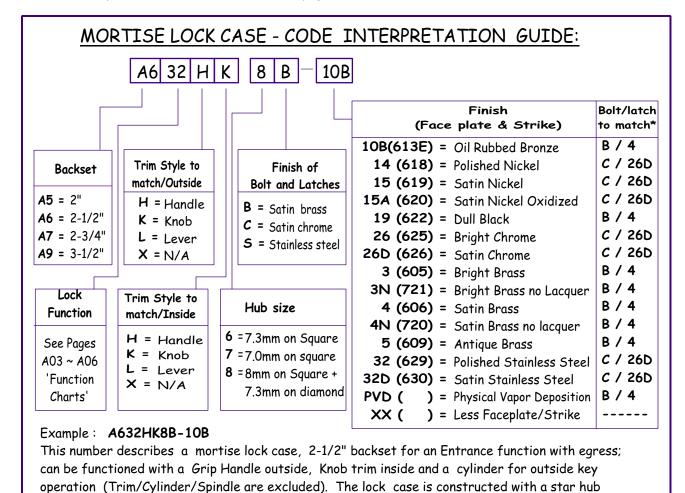




finish.

### How to order standard & Custom Made Mortise Lock Case

Catalogue numbers for specific models contain complete information except for the handing. The first two digits specify the series. "A5" for 2" backset mortise lock cases and "A7" for 2-3/4" backset mortise lock cases etc. The following two digits designate the lock function. Please see pages A03~A08 for the most common mortise lock functions. For the custom made special functions, please check with Baton's CSR. The type of Trim style to use is specified by the following two letters. The first letter indicates the outside Trim style and the second letter indicates the inside Trim style. Trim set is excluded. The following letter indicates the finish of exposed parts. Except otherwise specified, Mortise Lock Case is furnished with Faceplate, Strike (1-1/4"), Dust box, Template/instruction and mounting hardware. The last letter or letters indicate the U.S. standard finish for the Faceplate and Strike. Please see pages A09 and A10 for the available finishes in stock.



Remarks: 1) All Mortise Lock Cases, except otherwise specified, are Non-handed and field-reversible.

However, the lock case can be preset to specific handing as per request.

broached to take knob spindl of 8mm on square, or 7.3mm on diamond; satin brass exposed parts (deadbolt, latches & buttons) and furnished with Face plate and standard 1-1/4" Strike in US10B

- 3) Mortise cylinder is excluded. Please see page A20, A21 and A22 for styles and sizes available.
- 4) '\*' Showed as standard matching except otherwise specified by order.



## Series 'A578' Entrance & Privacy Pocket Lock

Model A578 Mortise Pocket Lock Case is made of zinc plated heavy wrought steel; constructed with a 1" throw hock type Deadbolt. The 1" wide armor front and finished Faceplate accommodates both thin or thick sliding doors.

Both the pop up Door Pull and the Hock Deadbolt are made of investment casting stainless steel. Two finishes for the exposed parts ( Door Pull, Hook Bolt and Release button) are available from stock:

'S' = US32D - Satin stainless steel, or 'V' = PVD/gold over Satin stainless steel

Depress the release button that is located at the lower part of the lock front; the Door Pull pops out immediately for door closing. Door Pull is held inside the lock case by pushing in position. The Hock bolt can be operated by key from outside or by Thumb Turn inside. The lock case takes any standard Mortise Cylinder (1.15" - 32uns-2b) that is formed with a 'C2' type cam. Cylinder is excluded. Please see Baton series 'AC' Mortise Cylinders and various finishes for your selection. To find the length of the flush mount mortise cylinder you need: 1/2 the thickness of the door.

The specially designed adjustable Strike Assemblage is furnished with a metal dust box, Strike block, one pair of the 3" long bolting screws. The adjustable screws  $\times$  2 on Strike block allows for your fine tuning adjustment for the proper hold of the lock and door prior to the fastening of the finished Strike.

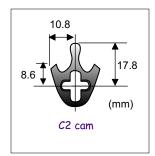
Three models, Entrance, Privacy and Passage are

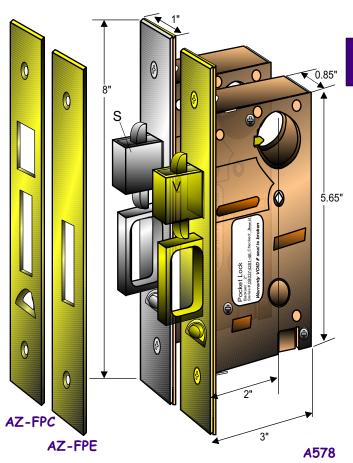
available to order from stock. A Dummy Block can also be ordered for the double door application.
Please see the Function Chart on following page for details.

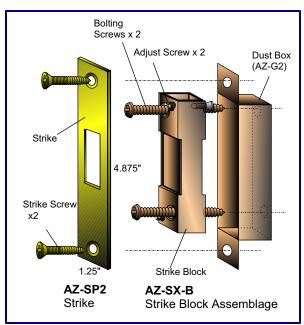
Backset: 2" (50mm)

Finishes: US10B, 15, 19, 26D,

3,32D & 4







AZ-SK1 Strike Block Unit



### Series 'A578' Pocket Lock -Function Chart

Model No.	Backset	Function	Depiction
A578 CT	2" (50mm)	Entrance  Hock Bolt by Thumb Turn inside and key from outside.  Door Pull pops up by depressing the lower release button. Door Pull Trigger keeps the Door Pull flush with the lock front once door is closed or by pushing the Door Pull.	
A578 DS	2" (50mm)	Dummy (for double door)  Door Pull pops up by depressing the lower release button. Door Pull Trigger keeps the Door Pull flush with the lock front once door is closed or by pushing the Door Pull.	A578CT or A578PT (excluded)
A578 EP	2" (50mm)	Passage (Edge Pull)  Door Pull pops up by depressing the lower release button. Door Pull Trigger keeps the Door Pull flush with the lock front once door is closed or by pushing the Door Pull.	
A578 PT	2" (50mm)	Privacy  Hock Bolt by Thumb Turn inside and emergency release outside.  Door Pull pops up by depressing the lower release button. Door Pull Trigger keeps the Door Pull flush with the lock front once door is closed or by pushing the Door Pull.	

Remark: Mortise cylinder and Trim set are excluded. Please consult following pages for the selection of Cylinders and Trim sets.



### Series 'TA10' Trim for Pocket Lock

Series TA10 Pocket door lock trim is made of selected brass. The recess design allows for the door to be fully withdrawn inside the door pocket. Three trims: Entrance, Passage and Privacy are available from stock.

#### **Entrance Trim**

Model TA10C Entrance trim has a recess cut out to take 'AC' Mortise Cylinder for flush mount. The Trim is secured with the Pocket lock case by the Mortise Cylinder and wood screws  $\times$  3 on to the door.

#### **T-turn Trim**

Model TA10T Thumb Turn Trim has a breakable tail piece, drives the Hock Bolt and exterior privacy indicator button of the Privacy Trim when is applied and engaged; works for door thickness from 1-3/8" to 2-1/2". The T-Turn Trim is secured with the Pocket lock case by a machine screw and wood screws x 2 on to the door.

#### Privacy/Passage/Dummy Trim

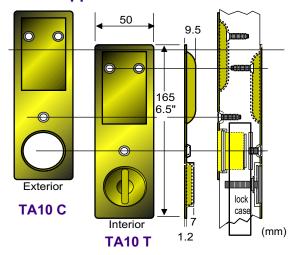
The indication button constructed on model TA10P Privacy Trim has slots on both sides, and allows it to be driven by the interior T Turn, or works as an emergency release turn knob from outside when the button is engaged. The Privacy Trim can also be worked for the Passage or Dummy applications, disengaging from the T Turn by shortening the tail piece. The Trim is secured with the Pocket lock case by a machine screw and wood screws x 2 onto the door.

Furnished with mounting screws as standard. Finishes: US10B, 15, 19, 3

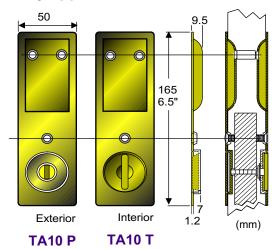
Stock No.	Description
TA10 C	Entrance Trim
TA10 P	Privacy/Passage/Dummy Trim
TA10 T	T Turn Trim

Remark: Mortise cylinder excluded, Please see the following pages for optional cylinders.

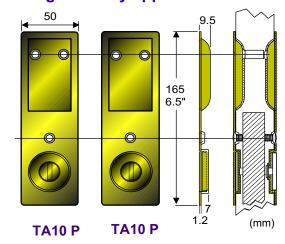
#### **Entrance application**



#### **Privacy application**



#### Passage/Dummy application





### Models A640 A740 A940 Roller Latch with Privacy Bolt

The Baton Roller Latch Lock
Case has the same configuration
as the series A Mortise Lock
Case, ideal for push / pull
applications. The spring loaded
roller unit is featured with a
strength adjustable mechanism,
allows for fine-turn adjustments.

Models A643, A743 and A943 are constructed with a relock without using key feature - Lift outside Lever relocks the door. Specify handing when ordering.

The deadbolt of models A648, A748 and A948 can be operated by key outside and thumb turn inside, or by key both side.

Deadbolt and Roller Unit are available in satin chrome finish only. Furnished with Faceplate, non-handed Strike Unit (AZ-SC1 + back plate AZ-S2R + Dust Box AZ-G2) and Mounting Screws as standard.

Backset: 2.5", 2.75", 3.5" Finishes: US10B, 3, 4, 32D

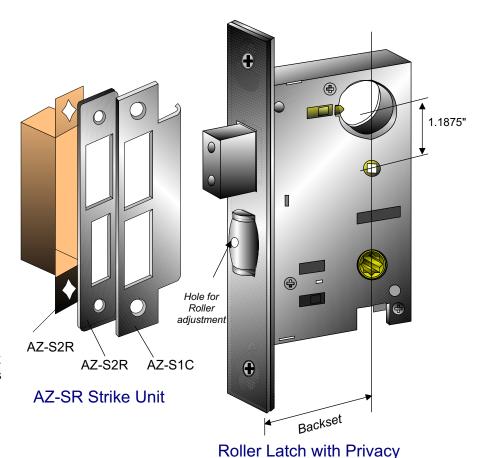
Backset

3.5"

**Function** 

Model

A 948



Depiction

double

cylinder

single cylinder

Roller Latch Lock with Privacy A 643 2.5" Latch/Roller by push / pull operation. A 743 Inside Lever locks / unlocks Deadbolt. 2.75" A 943 Lift outside Lever locks the Deadbolt. 3.5" Deadbolt unlocked by key outside. Roller Latch Lock with Privacy A 648 2.5" 2.75" A 748 Latch by push / pull operation.

Deadbolt operated by key outside and Turn Piece inside.



## Series 'A700' Barn and Pocket Doors Mortise Lock Cases

Baton series A Mortise Lock cases are available to be constructed with HookBolt and Hook Latch for the Barn Door or Pocket Door applications.

The constant Hook latch constructs with a 3/16" thick hook while the Hookbolt constructs with double hook to deadlock on to the Strike.

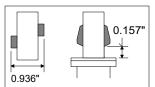
All made of forged brass and satin chrome plated. Two anti-saw hardened steel rollers are installed on to the Hookbolt.

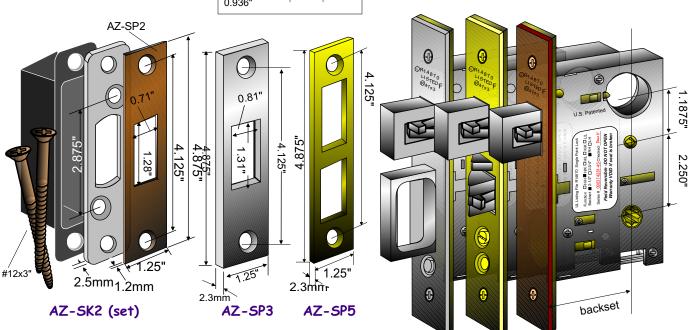
Except otherwise specified, lock cases are supplied with KK hubs only that allows to turn in both ways. Handing setup on escutcheon/trim is recommanded when Lever/Lever is apply. Many functions are available to order. Please refer to the function chart of the following page for details. Furnished with Faceplate, Strike(AZ-SP5) and mounting Screws as standard. Strike AZ-SP3 and az-SK2 are optional.

Backset : 2-3/4"

Finishes: 10B, 19, 3, 32,

32D, 4





A778

A751

A758

See Page A20 for other optional strikes available and type of mounting screws furnished.



### Series 'A700' Barn / Pocket Lock Cases - Function Chart

Model No	Backset	Function		pecify Trim style fit when ordering
A651 A751	2.5" 2.75"	STOREROOM / DEADLOCK **  Hookbolt is operated by Key either side or by Turn Piece from inside.  Inside Knob/Lever retracts Hookbolt.  Outside Knob/Lever is always inoperative.	Ç. KK	
A652 A752	2.5" 2.75"	DORMITORY ** (without egress)  Latch by Knob/Lever from either side except when projected Hockbolt locks outside/inside Knob and Hockbolt. Hockbolt by Key outside, by Turn Piece inside, automatically unlocking outside/inside Knob/Lever. Auxiliary Latch deadlocks Hook Latch.	KK	C C C C C C C C C C C C C C C C C C C
A653 A753	2.5" 2.75"	DORMITORY (with egress)  Hook Latch by Knob/Lever on either side except when projected Hookbolt locks outside Knob/Lever and deadlocks Hook Latch. Hookbolt/Hook Latch by Key outside. Hookbolt by Turn Piece inside. Inside Knob/Lever retracts Hook Latch and Hockbolt simultaneously, automatically unlocking outside Knob/Lever. Auxiliary Latch deadlocks Latch.	KK	
A654 A754	2.5" 2.75"	OFFICE / CORRIDOR  Hock Latch by Knob/Lever on either side except when outside Knob/Lever is locked by Stop Button in front, or by T Turn from inside, then by Key outside or by Knob/ Lever inside. Auxiliary Latch deadlocks Hook Latch.	KK KK	LL*
A657 A757	2.5" 2.75"	ENTRANCE ** (without egress)  Hook Latch by Knob/Lever from either side except when outside is locked by Stop Button; then by Key from outside, by Knob/Lever from inside. Hookbolt by Turn Piece from inside, by Key from outside.  Auxiliary Latch deadlocks Hook Latch.	KK KK	LL*
A658 A758	2.5" 2.75"	ENTRANCE (with egress)  Hook Latch by Knob/Lever from either side except when outside is locked by Stop Button or projected Hookbolt. Hook Latch deadlocks by Hookbolt. Hookbolt and Hook Latch by Key outside. Hookbolt by Turn Piece inside. Inside Knob/ Lever retracts Hook Latch and Hookbolt simultaneously. Auxiliary Latch deadlocks Hock Latch.	KK KK	LL*
A678 A756	2.5" 2.75"	ENTRANCE **  Hookbolt is operated by Key either side or by Turn Piece from inside. Door Pull pops up by depressing he lower release button. Door Pull sits flush with the lock front onc door is closed or by pushing the Door Pull.		

Remarks : 1) " \* " Through bolting holes on lock case are not available. Sectional Knob/Lever set is not recommended. 2) " \*\* " Applies for Single or Double Cylinders



### Models A775 Mortise Deadbolt Lock Case Models A776 Deadbolt & Hookbolt Lock Cases

The Mortise Dead Lock case is made of heavy wrought steel, zinc plated, constructed with a 1" throw deadlocking bolt or bolt with double hooks. The Bolt can be operated by mortise cylinder and or thumb turn either side or both sides. The thumb turn is turned to jam side to unlock.

Three models are available to your choise:

Model A775XX5S is featured with 1" throw solid one piece constructed stainless steel deadbolt, fits for swing door.

Model A775

T turn turn

to hinge

to lock

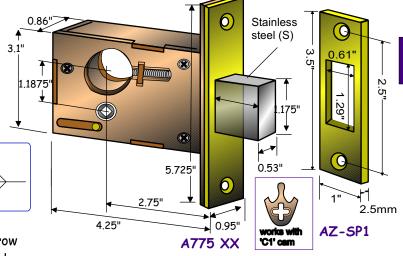
Model A776XX5C is featured with satin chrome plated forged brass deadbolt. The case has the same configuration as model A775, but the interior T Turn is turned to jam side to lock.

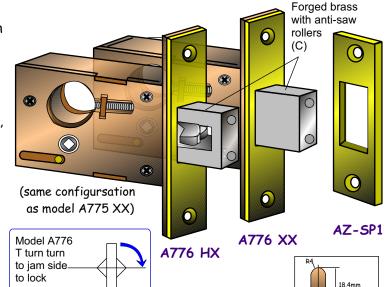
Model A776HX5C - same as A776XX5C, and featured double hooks on deadbolt throw, ideal for both swing and sliding door applications.

Furnished with Faceplate, Strike (AZ-SP1) and mounting Screws as standard. Strike Unit AZ-SK2 (page followed) is optional.

Hub size: 5.1mm on diamond.

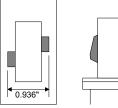
Backset : 2-3/4" (70mm) Finishes: 10B, 15A, 26D, 3

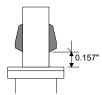




Stock No.	Description	T turn locking direction
A776XX5C	Mortise Dead Lock Case, 2-3/4" Mortise Dead Lock Case, 2-3/4" Mortise Hook Lock Case, 2-3/4"	Turn to hinge side to lock Turn to jam side to lock Turn to jam side to lock

- 1) Cylinder excluded for Dead lock Case. Please refer to Page A21, A22 for Series 'AC' Solid Brass Mortise Cylinders, and page A23 and D03 for the Security Collars.
- 2) Thumb Turn please refer to for 'TX' series per page T24.





works with 'YA' and 'YB' cam

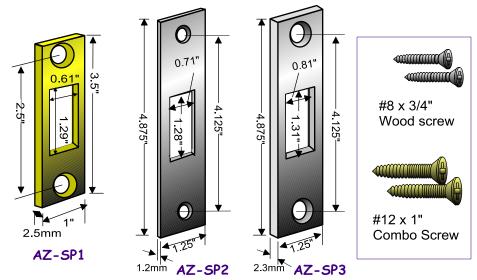


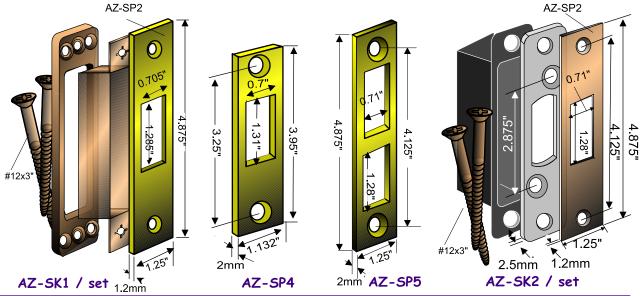
## Strikes & Strike Block Units for Dead, Hook and Barn/Pocket Lock Cases

#### Strike and Strike Block Unit

Strikes Block Unit, Strike Block Assemblage and Strikes in various sizes for Deadlock, Hocklock/Pocket locks are stocked constantly for your convenience.

The Strike Block Units consist of the finished Strike, inner Strike, 3" long bolting Screws, a Dust Box and Strike Screws. The two 3" long wood screws allow the Security Strike to be bolted into the door frame deeply for additional security.





Stock No	Description	Finishes on hand	Mounting screws	Lock case to use	Dust Box
AZ-SP1 AZ-SP2 AZ-SP3	,	10B,15A,26D,3 10B,15A,19,26D,3,4 10B,15,19,26D,3,4,32D	#12 x1" combo #8x 3/4" wood s #12 x1" combo	A775, A776 A751, A775, A776XX A754, A756, A776XX	n/a AZ-G1 AZ-G1
AZ-SP4 AZ-SP5 AZ-SK1 AZ-SK2	Strike, 4.875" Strike Block Unit	10B,15,19,26D,3,4,32D 10B,15,19,3 10B,15A,19, 26D,3,4 10B,15A,19, 26D,3,4	#12 x1" combo #12 x1" combo #8x 3/4" wood s #8x 3/4" wood s	A775, A776XX A752, A753, A757, A758 A751, A775, A776XX A751, A775, A776	n/a AZ-G1 AZ-G1 AZ-G2



### Series 'AC26' & 'AC29' Beveled Head Solid Brass Mortise Cylinders

Baton's Series AC29 mortise cylinder is made of extruded solid brass. The unique bevel head design provides both for the recess and flush mount escutcheon a glaring of style and beauty. 'Schlage-C' keyway. Two large bow keys are included as standard. In-house keying services for Keyed Alike (KA), Master Keying (MK), single and double lever construction Keying (CK1, CK2) are available. Please refer to page X05 for the available in-house keying services. Available in US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 3N, 4, 32D, 5 & PVD. Finish is applied to the Cap over a US4(B) or 26D(C) finished barrel (please specify). Except otherwise specified, cylinder is furnished with one 'YA' straight cam only. The 1/8" offset cam (YB) or others can be purchased separately. Custom made extended Mortise cylinders are available to order. Please call Baton's CSR for details.

The cylinder can also be ordered with elegant Thumb Turn to pair with the key cylinder. Three style of the Thumb Turns are available for your convenience.

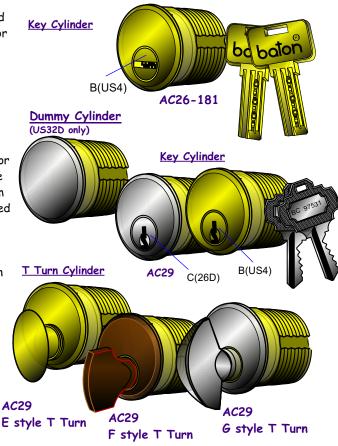
- 'E' style T Turn -
  - Finishes/T turn: US10B, 15, 19, 26, 26D, 3, 4
- 'F' style T Turn -
  - Finishes/T Turn: US10B, 15, 19. 26D, 3, 4
- 'G' style T Turn -
  - Finishes/T Turn: US10B, 14, 15, 15A, 26, 3, 4

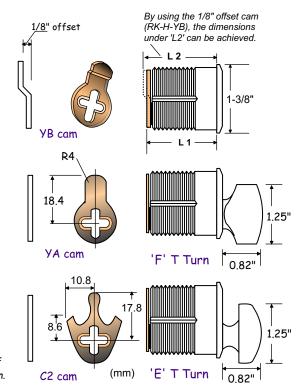
Model AC26-181 features a reversible dimple key profile protection. Supplied with Keyed Different (KD) or Keyed Alike (KA) in pair. Included 2 keys per cylinder as standard.

Stock N	Size			
Key/Dummy cylinder D or B, C Barrel <sup>*</sup> Pins		T turn Cylinder	L 1 w/straight cam (YA)	L 2 w/ offset Cam (YB)
AC29-179 B/C/D AC29-180 B/C/D AC29-181 B/C/D AC29-182 B/C/D AC29-183 B/C/D AC29-184 B/C/D AC29-186 B/C/D AC29-186 B/C/D AC29-200 B/C/D AC29-282 B/C/D AC29-284 B/C/D AC29-284 B/C/D	555555 555666	AC29-179 E/F/G AC29-180 E/F/G AC29-181 E/F/G AC29-182 E/F/G AC29-183 E/F/G AC29-184 E/F/G AC29-185 E/F/G AC29-186 E/F/G AC29-200 E/F/G AC29-282 E/F/G AC29-284 E/F/G AC29-CX E/F/G	15/16" 1" 1-1/8" 1-1/4" 1-3/8" 1-1/2" 1-5/8" 1-3/4" 2" 2-1/4" 2-1/2" custom	1-1/16" 1-1/8" 1-1/4" 1-3/8" 1-1/2 1-5/8" 1-3/4" 1-7/8" 2-1/8" 2-3/8"
AC26-181B	5	N/A	1-1/8"	N/A

#### Remarks:

- 1 '\*' Barrel in US26D (C) or US4 (B) finish; 'D'= Dummy. Specify when ordering.
- 2 To find the length of the cylinder you need: 1/2 the thickness of the door plus the projection height of the trim at cylinder location.







### Series 'AC30' & 'AC31' Flat head Solid Brass Mortise Cylinders

Baton's Series AC30, 31 flat head mortise cylinder is made of extruded solid brass. 'Schlage-C' keyway. Two large bow keys are included as standard. In-house keying services for Keyed Alike (KA), Master Keying (MK), single and double lever construction Keying (CK1, CK2) are available. Please refer to page X05 for the details. Available in US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 3N, 4, 32D, 5 & PVD. Finish is applied to the Cap over a US4(B) or 26D(C) finished barrel (please specify). Except otherwise specified, cylinder is furnished with one 'YA' straight cam only. The 1/8" offset cam (YB) or other cams can be purchased separately. Custom made extended Mortise cylinders are available to order. Please call Baton's CSR for details.

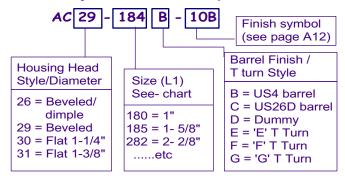
The cylinder can also be ordered with elegant Thumb Turn. Please see page A20 for the styles and finishes available.

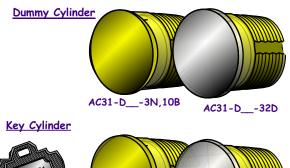
Stock N	Size			
Key Cylinder B or C Barrel	Pins	T turn Cylinder	L 1 w/straight cam (YA)	
AC30-178 B/C/D AC30/31-179 B/C/D AC30/31-180 B/C/D AC30/31-181 B/C/D AC30/31-182 B/C/D AC30-183 B/C/D AC30/31-184 B/C/D	4 5 5 5 5 5 5	AC30-178 E/F/G AC30/31-179 E/F/G AC30/31-180 E/F/G AC30/31-181 E/F/G AC30/31-182 E/F/G AC30-183 E/F/G AC30/31-184 E/F/G	3/4" 15/16" 1" 1-1/8" 1-1/4" 1-3/8" 1-1/2"	7/8" 1-1/16" 1-1/8" 1-1/4" 1-3/8" 1-1/2" 1-5/8"
AC30/31-185 B/C/D AC30/31-186 B/C/D AC30/31-200 B/C/D AC30/31-282 B/C/D AC30/31-284 B/C/D AC30/31-CX B/C/D	5 5 5 6 6 6	AC30/31-185 E/F/G AC30/31-186 E/F/G AC30/31-200 E/F/G AC30/31-282 E/F/G AC30/31-284 E/F/G AC30/31-CX E/F/G	1-5/8" 1-3/4" 2" 2-1/4" 2-1/2" custom	1-3/4" 1-7/8" 2-1/8" 2-3/8" 2-5/8"

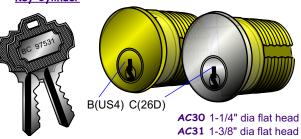
#### Remarks:

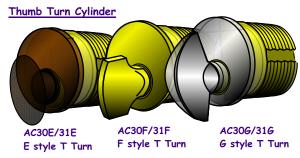
- 1 '\*' Barrel in US26D (C) or US4 (B) finish; 'D'= Dummy. Specify when ordering.
- 2 To find the length of the cylinder you need: 1/2 the thickness of the door plus the projection height of the trim at cylinder location.

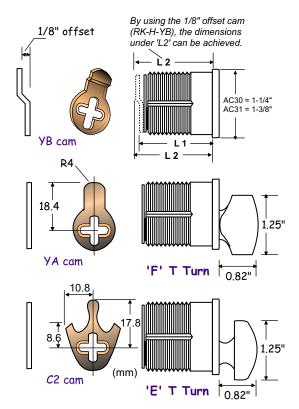
#### **Mortise Cylinder Code Interpretation Guide**













### Series 'AC' Dummy Cylinder Assemblage, Security Collars & Padlock

#### Dummy Cylinder assemblage

The Dummy Cylinder is made out of machined brass with finished cap over an US3, US4 or US26D finished dummy barrel.

The finished cap is the same as being used for the Series 'AC' cylinders as showed the front two pages. Bevel or Flat styles, to pair with the true Mortise US cylinder selected perfectly. Finish is applied to the cap as the AC cylinders. Available in US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 32, 32D, 4, 5 & PVD.

Furnished with backup washer and one piece each of 1" and 1-1/2" long mounting screws, for use up to 2-1/2" thick door mount.

Stock No.	Description
AC29-DS	Dummy Cyl assemb. Bevel head
AC30-DS	Dummy Cyl assemb. Flat head
AC31-DS	Dummy Cyl assemb. Flat head

#### Security Collars

Model AC35-06 Security Collar is made out of hardened steel. Furnished with wave or coil washer. Projection: 3/16".

Finishes:

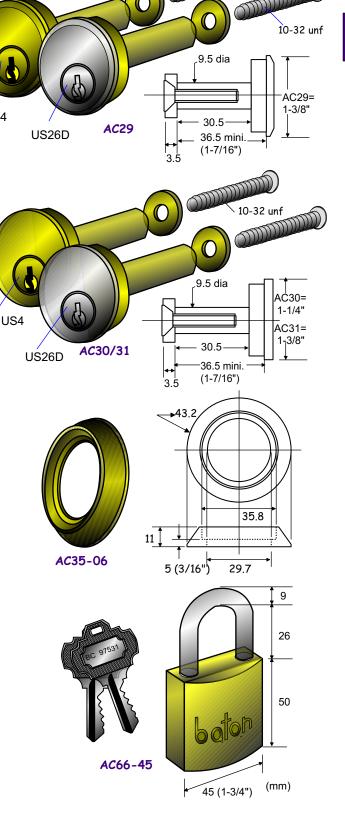
US10B, 15, 15A, 26 & 3

Stock No.	Description
AC35-06	Security Collar 3/16" projection

#### Brass Padlock, rekeyable

Model AC66-45 Brass padlock is constructed with a spring loaded double locking, rust proof stainless steel shackle. Supplied with a 'Schlage-C' key way removable cylinder (drilled for 6 pin and pinned for 5). 2 "O" bit 5 pin keys included. The brass padlock can be keyed to the same system of the series 'AC' Mortise, 'D4' Deadbolt and 'EC' Euro Profile Cylinders.

Stock No.	Description	Size
AC66-45	Brass Padlock	1.75"(45mm)



### Door Handing & Installation Manual for series A500 2" Backset Mortise Lock Cases

#### **CAUTION!!** DO NOT OPEN THE CASE CAP ALWAYS WEAR EYE PROTECTION

- The Mortise Lock Case is a precision mechanical product, constructed with a number of moving parts and springs. It requires a special jig and technique to assemble. Opening the case cap without using a proper jig and or tool may result in serious personal injury by flying parts and springs.
- Removing the case cap to change the handing is not necessary. Please read the following carefully before changing the handing and installing the Mortise Lock Case.

#### Step 1 -

Remove the Faceplate Screws and the outer Faceplate

#### Step 2 -

Depress the Latch Bolt and remove the Latch Screw

#### Step 3 -

Pull the Latch Bolt, rotate 180 degrees, and then snap the Latch Bolt back to its working position in slot. Fasten the Latch Screw. For a Passage Function lock and or any other function locks that uses a H/L or H/K trim set, go to Step 5.

#### Step 4 - (changing egress)

Depress the Release Button. Remove the Stop Button Screw and the Block. Place the Block to the Stop Button Slot on the reverse side of the lock case and fasten with the Stop Button Screw.

#### Step 5 -

Adjust the proper angle of the Armor Front to fit the Beveled or Flat edge door, and fasten the Armor Front adjustment Screws.

The Armor Front of the lock is designed for a maximum of 2.5 degrees rotation (or a maximum 1/8" beveled cut for a 2" thick x 4' wide door), left or right, bevel adjustments. Any greater angle may cause lock jam or malfunction.

#### Step 6 -

Install the lock case on to the door, fasten with Armor Front Screws.

#### Step 7 -

Install the Trim Set\*\* (See Installation Instruction For Trim Set)

#### Step 8 -

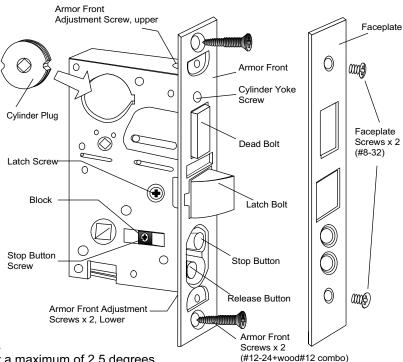
Install the Mortise Cylinder\*\*, if applicable. The Mortise Lock Case takes any standard Mortise Cylinder (1.15" -32NS) that is formed with a 'C2' type cam only. Proper length of the cylinder is required to ensure the smooth operation. Cylinder length can be determined by calculating 1/2 door thickness plus the projection height of the Trim or the Security Collar for the cylinder. If you use a single cylinder only, the Cylinder Plug must be installed on to the other side of the Cylinder Slot, prior to fastening the Cylinder Yoke Screw. You may use a spindle to screw the Cylinder Plug into the slot. Make sure one of the notches is lined up, to engage the Cylinder Yoke, as well as the cylinder.

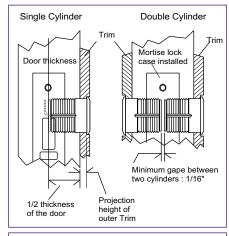
#### Step 9 -

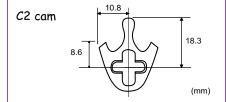
Attach the Faceplate and fasten with the Faceplate Screws.

Test the lock function before CLOSING DOOR.

'\*\*': Trim set and Cylinder are separate purchase items.







### Door Handing & Installation Manual for Series A600, A700 & A900 Mortise Lock Cases

#### **CAUTION!!** DO NOT OPEN THE CASE CAP ALWAYS WEAR EYE PROTECTION

- The Mortise Lock Case is a precision mechanical product, constructed with a number of moving parts and springs. It requires a special jig and technique to assemble. Opening the case cap without using a proper jig and or tool may result in serious personal injury by flying parts and springs.
- Removing the case cap to change the handing is not necessary. Please read the following carefully before changing the handing and installing the Mortise Lock Case.

#### Step 1 -

Remove the Faceplate Screws and the outer Faceplate

#### Step 2 -

Remove the Latch Screw

#### Step 3 -

Loosen the Armor Front Adjustment Screws, upper and lower X3.

#### Step 4 -

Pull the Latch Bolt assembly just enough to rotate 180 degrees, and then snap the Latch Bolt assembly back to its working position in slot. **Fasten Latch Screw**. For a Passage Function lock and or any other function locks that uses a H/L or H/K trim set, go to Step 6.

#### Step 5 - (changing egress)

Depress the Release Button and remove the Stop Button Screw. Rotate the Stop Button 180 degrees and fasten the Stop Button Screws.

#### Step 6 -

Adjust the proper angle of the Armor Front to fit the Beveled or Flat edge door, and fasten the Armor Front adjustment Screws.

The Armor Front of the lock is designed for a maximum of 2.5 degrees rotation (or a maximum 1/8" beveled cut for a 2" thick x 4' wide door), left or right, bevel adjustments. Any greater angle may cause lock jam or malfunction.

#### Step 7 -

Install the lock case on to the door, fasten with Armor Front Screws.

#### Step 8 -

Install the Trim Set\*\* (See Installation Instruction For Trim Set)

#### Step 9 -

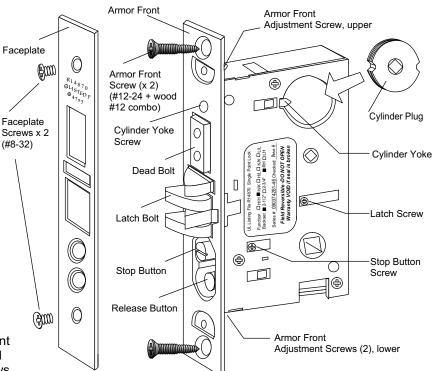
Install the Mortise Cylinder\*\*, if applicable. The Mortise Lock Case takes any standard Mortise Cylinder (1.15" -32NS-28) that is formed with a 'Y' type cam only. Proper length of the cylinder is required to ensure the smooth operation. Cylinder length can be determined by calculating 1/2 door thickness plus the projection height of the Trim or the Security Collar for the cylinder. If you use a single cylinder only, the Cylinder Plug must be installed on to the other side of the Cylinder Slot, prior to fastening the Cylinder Yoke Screw. You may use a spindle to screw the Cylinder Plug into the slot. Make sure one of the notches is lined up, to engage the Cylinder Yoke, as well as the cylinder.

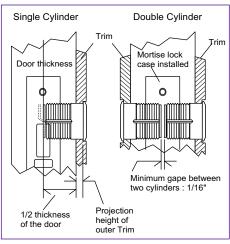
#### Step 10 -

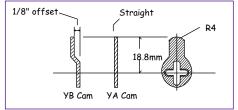
Attach the Faceplate and fasten with the Faceplate Screws.

#### Test the lock function before CLOSING DOOR.

'\*\*': Trim set and Cylinder are separate purchase items.









## Series D420 Solid Brass Low Profile Deadbolt Assemblage - Modern

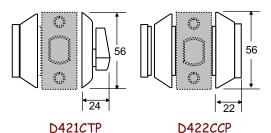
Baton's D420 Series Deadbolts provide quality, style and beauty, coupled with unmatched locking reliability. The 2 piece tandem machined brass security collars are designed for a wider range of application in door thickness. 'Schlage-C' keyway, supplied with 2 large bow brass keys per lock as standard. Available: Keyed Different (KD), Keyed Alike (KA) in groups, Master Keying (MK) and Construction Keying (CK).

Two styles are available from stock: Model D421 Single Cylinder Deadbolt features an easy way to operate interior thumb-turn and can be locked or unlocked from exterior with a key.

The model D422 Double Cylinder Deadbolt can be locked or unlocked from either side with a key.

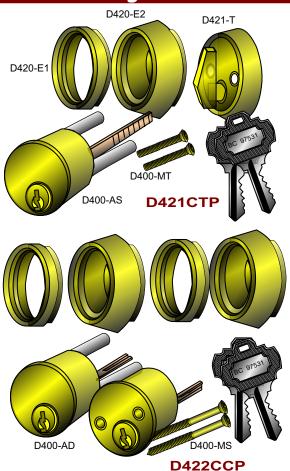
Ideal for 1-1/2"  $\sim$ 1-3/4" face bored mount. For 2-1/8" pre-bored door, please use the optional D400-C3 Adapter Ring as shown . Finishes: US10B, 15, 15A, 19, 26 & 3.

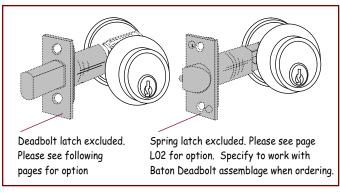
The Deadbolt assemblage excludes the Latch. Please see page D06 ~D09 and L02 for optional models and Backsets available from stock

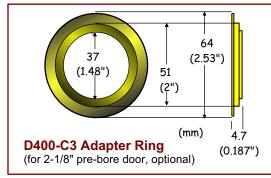


Stock No.	Description
D421CTP	Deadbolt Cylinder/Trim assemblage, Modern, Single Cylinder
D422CCP	Deadbolt Cylinder/Trim assemblage, Modern, Double Cylinder
D400-C3	Adapter Ring

(See page DO3 for detailed spec of the trim rings)









### Series D460 Solid Brass Low Profile Deadbolt Assemblage -Classic

D400-AD

Baton's D460 Series Deadbolts have the same construction as D420 but come with classic style trim ring and interior Thumb Turn assembly. The 2-piece tandem forged brass security trim rings are designed for a wider range of application in door thickness. 'Schlage-C' keyway, supplied with 2 large bow brass keys per lock as standard. Available: Keyed Different (KD), Keyed Alike (KA) in groups, Master Keying (MK) and Construction Keying (CK).

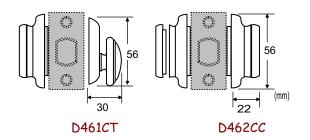
Two styles are available from stock: Model D461 Single Cylinder Deadbolt features an easy way to operate interior thumb-turn and can be locked or unlocked from exterior with a key.

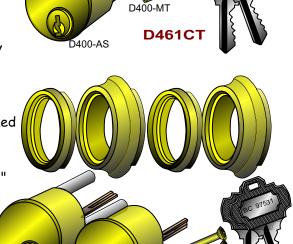
The model D462 Double Cylinder Deadbolt can be locked or unlocked from either side with a key.

Ideal for 1-1/2"  $\sim 1-3/4$ " face bored mount. For 2-1/8" pre-bored door, please use the optional D400-C3 Adapter Ring as shown.

Finishes: US10B, 15, 15A, 19, 26, 3 & 5.

The Deadbolt assemblage package excludes the Latch. Please see page D06~D09 and L02 for optional models and Backsets available from stock.

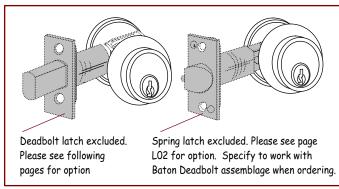




**D462CC** 

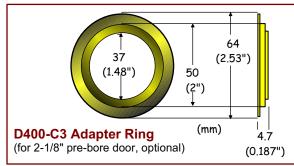
D460-E2

D461-T



Stock No.	Description
D461CT	Deadbolt Cylinder/Trim assemblage, Classic, Single Cylinder
D462CC	Deadbolt Cylinder/Trim assemblage, Classic, Double Cylinder

(See page DO3 for detailed spec of the trim rings)





## Series D4 Solid Brass Low Profile Trim Rings & Adapter Ring

#### **Trim Rings**

These beautiful quality small and main Trim Rings as used for the Series D420 and D460 Deadbolts can be purchased separately.

Finishes: US10B, 15, 15A, 19, 26 & 3.

Stock No	Description.
D420-E1	Small trim ring 1/8"
D420-E2	Main trim ring 7/16"
D460-E1	Small trim ring 1/8"
D460-E2	Main trim ring 7/16"

#### Adapter Ring

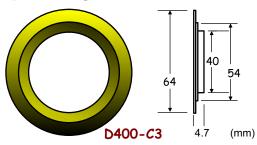
Model D400-C3 Adapter Rings are constantly stocked for your convenience. These rings are utilized for installing locks on a 2-1/8" door preparation.

#### Finishes:

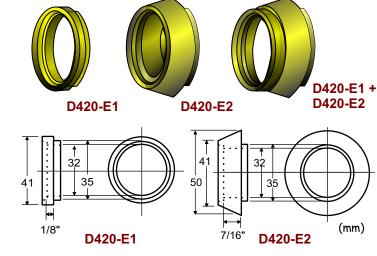
US10B, 15, 15A, 19, 26, 3 & 32D.

Stock No.	Size
D400-C3	dia 2.535" x4.7mm H

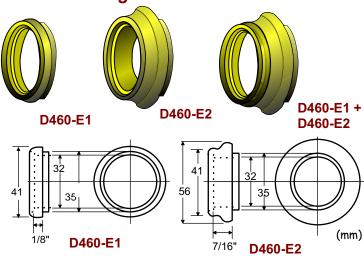
#### Adapter Ring



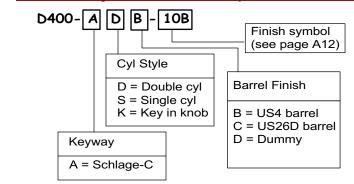
#### **Contemporary Trim Rings**



#### Classic Trim Rings



### <u>Deadbolt Cylinder Code Interpretation Guide</u>



**D03** 



## Series 'D' Solid Brass Knob, Deadbolt Cylinders & Accessories

1.265"

Snap off tail

with pliers

Baton's Knob & Deadbolt Cylinders are made of precision extruded brass. 'Schlage-C' keyway. Cylinders, including series 'AC' Mortise Cylinders and 'EC' Euro Profile Cylinders, can be keyed to the same system easily with Baton or most of the rekeying pin kits from markets. Satin chrome (C) or satin brass (B) Barrels for your option.

Specify when ordering. Furnished with 2 large bow keys as standard.

Stock No.	Description	Finish/Barrel
D400-AK5C	Key in Knob, 5 pin	Satin Chrome /C
D400-AK5B	"	Satin Brass /B
D400-AK6C	Key in Knob, 6 pin	Satin Chrome /C
D400-AK6B	"	Satin Brass /B

Finishes in stock / Deadbolt cylinders:

D400-AS: US10B,14,15,15A,19,26,26D,28,3,3N

32, 32D, 4, 5, PVD & D3N, D32D

D400-AD: US10B, 15,15A,19,26,3,3N, 32D

Stock No.	Description	Finish/Barrel
D400-ADB D400-ADC D400-ASB D400-ASC	Deadbolt cyl, 5 pin, double " Deadbolt cyl, 5 pin, single "	Satin Brass /C Satin Chrome /B Satin Brass /B Satin Chrome /C

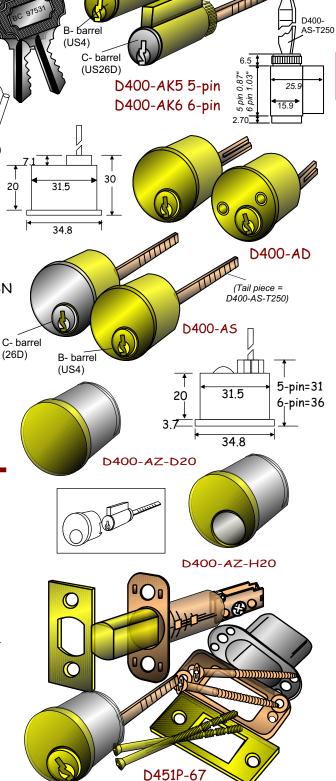
Remarks: 1) Bolting screw excluded. See page D05 for option 2) Please see page D03 for cylinder ordering guide

Model D400-AZ-H20 Deadbolt Cylinder Housing is formed to accept D400-AK5 5-pin or AK6 6-pin standard Key-in-knob cylinder and works as a Deadbolt Cylinder. Finished cap over the universal zinc alloy housing. Model D451P-67 is a Deadbolt assemblage, furnished with Deadbolt cylinde, D400-DC67 Deadbolt Unit and mounting screws.

Finishes: US10B, 15, 15A, 19, 26D, 3, 32, 32D & 4

Stock No.	Description	Finish
D400-AZ-D20 D400-AZ- H20	Dummy cylinder Housing Deadbolt Cylinder Housing	3, 32D 10B,15.15A ,19 26D, 3, 32D, 4
D451P-67	Deadbolt Assemblage	10B,15,15A,19 26D,3,32D,4

Remark: Please refer to page A12 for the definition of finish symbols.





## Series 'D' Backup Plate & Accessories for Deadbolt Cylinders

Backup plate for Single Deadbolt Cylinder, stainless steel The Deadbolt Bracket, steel construction, is designed for using on communication door mount.

Stock No.	Description
D400-AS-B281 D400-DZ-023	Brass backup plate, dia59.2 x 1.5mm T. Deadbolt Bracket

Standard & Extended Tail Piece for Deadbolt Cylinder, Steel, with snapable segments in 1/4" increments. Packed 10 pcs per bag.

Stock No.	Description/Size ( L x W x T )
D400-AD-T075 D400-AD-T093 D400-AS-T170 D400-AS-T227 D400-AS-T232 D400-AS-T250 D400-AS-T400	Tail piece f/double 0.75" x 0.244" x 0.085" Tail piece f/double 0.93" x 0.244" x 0.085" Tail piece f/single, 1.70" x 0.228" x 0.078" Tail piece f/single, 2.27" x 0.232" x 0.078" Tail piece f/single 2.32" x 0.275" x 0.082" Tail piece f/single 2.5" x 0.25" x 0.082" Tail piece f/single 4" x 0.252" x 0.078"

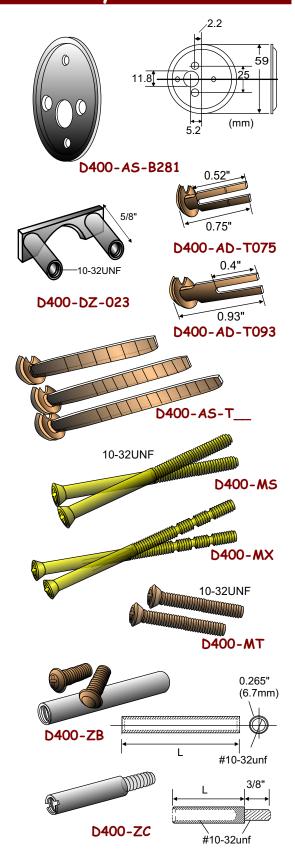
Bolting Screws are made of steel. 3 sizes are available. Packed 10 pcs (5 pairs) per bag.

Finishes: US10B, 14, 15A, 19, 3, 5 & S(raw steel)

٠.		7 = 17 = 2 1 17 = 7 = 7 = 7 = 1
	Stock No.	Description
	D400-MS-	10-32UNF x 2-1/4" L
	D400-MT-	10-32UNF x 1-1/4" L
	D400-MX-	10-32UNF x 3-1/16"L w/3 ring cuts

Screw Posts are made of steel and are nickel plated. Models D400-ZB are tapped with 10-32unf threads at both ends, furnished with one each of the ball raised countersunk head screws, one each of the '+' and plain head. Ideal for through bolting of trim fastening. 2 sizes in finishes of US10B, 14, 15A, 3 & 5 are available. Models D400-ZC have 10-32unf threaded both for the male and female ends. Can be adapted on to Deadbolt cylinders (D400-AS/AD/AK-H20) for easy installation or work as extension for thicker door application. 4 sizes are in stock for your choice. Packed 10 per bag.

Stock No.	Description
D400-ZB 086	Screw Post set, 3/4"
D400-ZB 185	Screw Post set, 1-5/8"
D400-ZC 050 D400-ZC 087	Screw Post/Extension Coupler, 1/2" Screw Post/Extension Coupler, 7/8"
D400-ZC 100	Screw Post/Extension Coupler, 1"
D400-ZC 125	Screw Post/Extension Coupler, 1-1/4"





## Series D400 Heavy Duty Latch Bolt & Accessories (1)

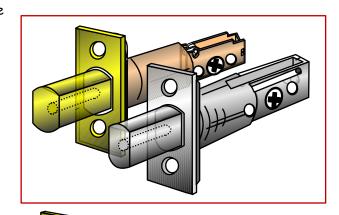
Baton's Series D4 heavy duty Deadbolt Latches are of all metal construction, featuring a full 1" throw latch bolt. The latch bolts are made of solid brass with hardened steel anti-saw roller, stainless steel with hardened steel anti-saw roller or hardened steel to meet your security needs at all levels. Five models in the standard Bolt finishes, (See following pages) are offered for combination with some 18 finishes for the Faceplate/Strike assemblages, providing the widest range of choice for your finish selection.

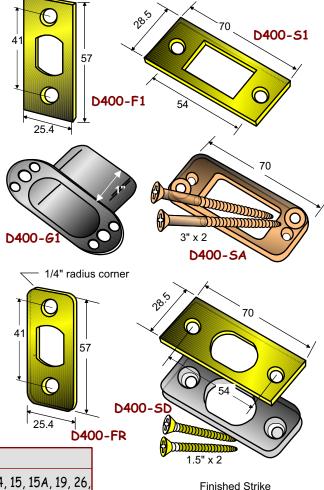
Furnished with Faceplate (D400-F1), Strike (D400-S1), Security Strike (D400-SA), Dust Box (D400-G2) and Mounting Screws are standard. Please see the following chart for the finish matching.

FAceplate/Strike Assemblage					
Assemblage A US3, 4, 5, 9, 10B, 19, PVD					
Assemblage B US14, 15, 15A, 26, 26D, 32, 32D					
Assemblage C US10B, 3, 5 (with UL + F symbol					
Assemblage D US15A, 32D ( with UL + F symbol )					

1/4" radius corner Faceplate and strong Strike combo D400-SD "The Double" are optional. D400-SC has a smaller opening for the Deadbolt tongue and served with a 3mm thick heavy duty inner strike that can be bolted together onto the door frame for added security.

All accessories can be ordered as separate purchase items. Please see the following chart for the details and finishes available from stock.





Inner strike

Stock No.	Description	Finishes
D400-F1-	Faceplate, square corner	US10, 10B, 14, 15, 15A, 19, 26,
D400-S1-	Strike	26D, 3, 3A, 32, 32D, 4 & 5
D400-FR-	Faceplate, 1/4" radius corner	US10B, 15A, 3, 32D
D400-SA-	Security Strike	Zinc plated
D400-SD-	Strike, The Double	US10B, 14, 3, 32D
D400-G1-	Dust Box	Plastic / Black

Remark: Please refer to page A12 for the definition of finish symbols.



## Series D400 Heavy Duty Latch Bolt & Accessories (2)

#### Model D400-DA50

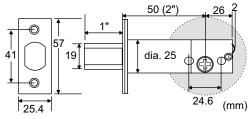
Heavy Duty Deadbolt Latch, 2"

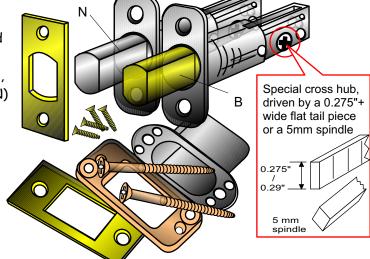
Case : Die Cast Zinc Alloy, nickel plated

Bolt : Solid brass features anti-saw hardened steel roller/concealed,

satin brass (B) or satin nickel (N)

Backset: 50mm (2")





Model No.	Backset	Case Material	Tongue Material	Tongue Finish	Anti-saw Roller	Faceplate / Strike*
D400-DA 50B D400-DA 50N	50mm (2") 50mm (2")	,	Extruded Brass Extruded Brass	` '		

#### Model D400-DB60/70

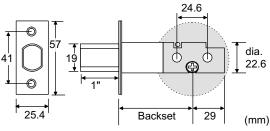
Deadbolt Latch, 60mm/70mm

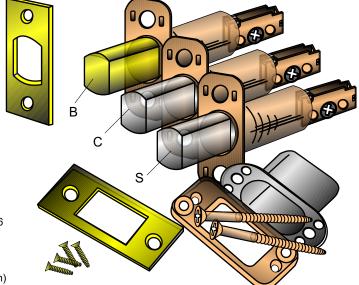
Case: Steel, yellow zinc plated

Bolt: -Solid brass features anti-saw hardened steel roller/concealed, satin brass(B) or satin chrome(C).

-Stainless Steel features anti-saw hardened steel roller/concealed,

Backsets: 60mm (2-3/8"), 70mm (2-3/4")





Model No.	Backset	Case Material	Tongue Material	Tongue Finish	Anti-saw Roller	Faceplate / Strike*
D400-DB 60B	60mm(2-3/8")	Steel	Extruded Brass	Satin Brass (B)	Concealed	Assemblage A
D400-DB 60 <i>C</i>	60mm(2-3/8")	Steel	Extruded Brass	Satin Chrome (C)	Concealed	Assemblage B
D400-DB 605	60mm(2-3/8")	Steel	Stainless Steel	Stainless S. (S)	Concealed	Assemblage A
D400-DB 70B	70mm(2-3/4")	Steel	Extruded Brass	Satin Brass (B)		Assemblage A
D400-DB 70C	70mm(2-3/4")	Steel	Extruded Brass	Satin Chrome (C)	Concealed	Assemblage B
D400-DB 705	70mm(2-3/4")	Steel	Stainless Steel	Stainless S. (S)	Concealed	Assemblage A

<sup>&#</sup>x27;\*' - Faceplate/Strike assemblages - see page D06



## Series D400 Heavy Duty Latch Bolt & Accessories (3)

#### Model D400-DC67

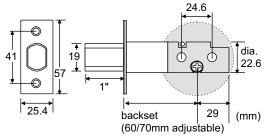
Deadbolt Latch, 60/70 adjustable

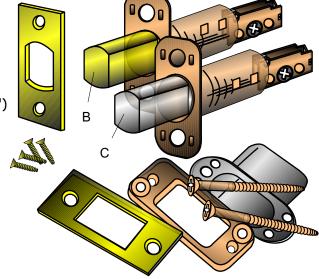
Case: Steel, yellow zinc plated

Bolt: Solid brass features anti-saw hardened steel roller/concealed,

satin brass(B) or satin chrome(C)

Backsets : 60mm (2-3/8") & 70mm (2-3/4") Adjustable





Model No.	Backset / Adjustable	Case Material	Tongue Material	Tongue Finish	Anti-saw Roller	Faceplate / Strike*
D400-DC 67B	60/70mm	Steel	Extruded Brass	Satin Brass (B)	Concealed	Assemblage A
D400-DC 67C	(2-3/8" & 2-3/4")	Steel	Extruded Brass	Satin Chrome (C)	Concealed	Assemblage B

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В

#### Model D400-DF67

Deadbolt Latch, UL+ F3 hours, 60/70 adjustable,

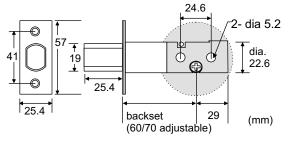
Case: Steel, yellow zinc plated

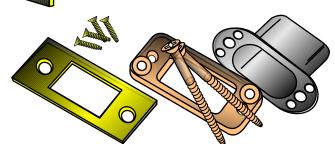
Bolt : Solid brass features anti-saw

hardened steel roller, satin brass

(B) or satin nickel (N)

Backsets: 60mm (2-3/8") & 70mm (2-3/4") Adjustable





3 hours fire rated

Model No.	Backset / Adjustable	Case Material	Tongue Material	Tongue Finish	Anti-saw Roller	Faceplate / Strike*
D400-DF 67B	60/70mm	Steel	Extruded Brass	Satin Brass (B)	Yes	Assemblage C
D400-DF 67N	(2-3/8" & 2-3/4")	Steel	Extruded Brass	Satin nickel(N)	Yes	Assemblage D

<sup>&#</sup>x27;\*' - Faceplate/Strike assemblages - see page D06



# Series D400 Heavy Duty Latch Bolt & Accessories (4)

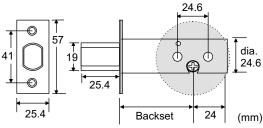
Model D400-DH60/70 Deadbolt Latch,

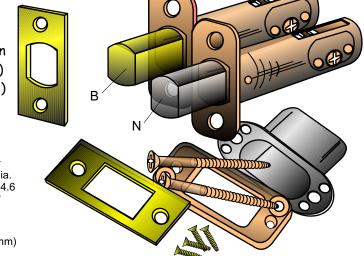
Housing: Steel, yellow zinc plated

 $\label{lambda} \textbf{Latch tongue}: \textbf{Solid Hardened steel}, \textbf{satin}$ 

brass(B) or satin nickel(N)

Backsets: 60mm (2-3/8"), 70mm (2-3/4")

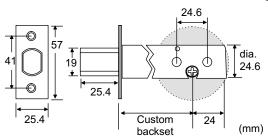


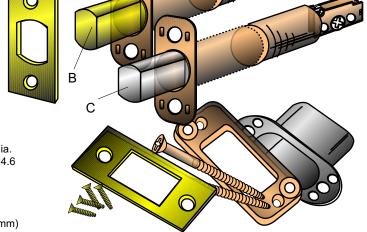


Model No.	Backset	Case Material	Tongue Material	Tongue Finish	Anti-saw Roller	Faceplate / Strike*
D400-DH 60B	60mm(2-3/8")	Steel	Hardened Steel	Satin Brass (B)	No	Assemblage A
D400-DH 60N	60mm(2-3/8")	Steel	Hardened Steel	Satin Nickel (N)	No	Assemblage B
D400-DH 70B	70mm(2-3/4")	Steel	Hardened Steel	Satin Brass (B)	No	Assemblage A
D400-DH 70N	70mm(2-3/4")	Steel	Hardened Steel	Satin Nickel (N)	No	Assemblage B

#### Model D400-DX 00

Custom made Extended Deadbolt Latch Extended backset deadbolt Latch in
various lengths can be ordered as
custom made item. The Latch tongue
can be ordered in satin brass or satin
chrome; takes standard Faceplate and
strike. Please call Baton's CSR for details.





Model No.	Backset	Case Material	Tongue Material	Tongue Finish	Anti-saw Roller	Faceplate / Strike*
D400-DX 00B	Custom	Steel Steel	Extruded Brass	` '	Concealed	9
D400-DX 00C	Custom	Steel	Extruded Brass	Satin Chrome (C)	Concealed	Assemble

<sup>&#</sup>x27;\*' - Faceplate/Strike assemblages - see page D06



# Series 'D500' Narrow backset Interior Mortise Lock Case

Baton models D530 & D550 Entrance/ Privacy narrow style lever strength Mortise Latch is constructed with quality metal working parts for smooth and durable operation.

Deadbolt is operated by Thumb Turn from inside, by key from outside. The non-handed spring latch is operated by Lever from either side. The Deadbolt and latch are supplied with chrome finish (D) only.

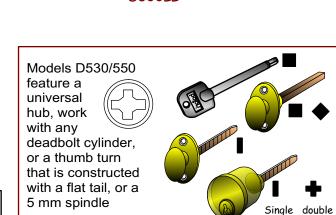
Both models require very little lever action to retract the bolt. The deadbolt is featured with a universal hub, and can be operated by a Turn piece as a privacy lock, or accommodated with a Single or Double Deadbolt cylinder (Baton D400-AS, D400-AD) as a storeroom lock.

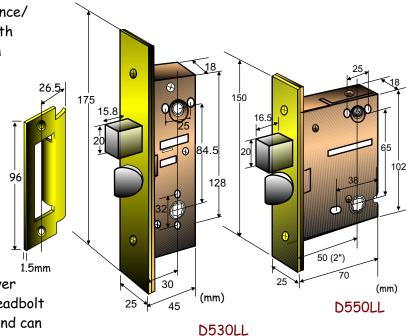
Supplied with a Faceplate, Strike, Dust Box and Screws.

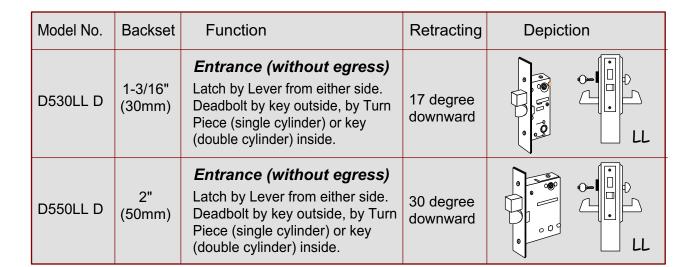
Hub size: 8.0mm on Square/

7.3mm on Diamond

Finishes: US10B, 3 and 32D

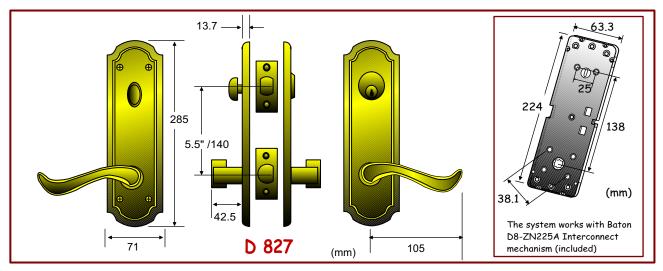








# Model D827 Entrance Lock Set & Interconnect Mechanisms



Baton's Model D 827 Interconnect Entrance Lock combines elegance, beauty and security with the strength of a deadbolt function. The Trim and Lever are made of forged brass, and features our quality deadbolt (series D4) with all brass cylinder (D400-A5), machined brass security collar, brass strike and the patented Tubular Latch (series LT-783/786) to add even more security and durability. Both the latch and deadbolt are retracted simultaneously. One quick twist of the lever inside unlocks both the latch and deadbolt. Thus panic-proofing a residence without compromising security, at the same time, adding a touch of class. The 5-7/16" Lever to deadbolt (center to center) design fits most of the pre-bored doors on the market. The non-handed design of the lever allows it to be installed either way. Available to order with 2-3/8" (60mm) or 2-3/4" (70mm) backsets. Please specify when ordering. Furnished with Dust boxes and mounting Screws. Finishes: US10B, 15A, 26, 26D & 3

Stock No.	Description
D827-283/286	Entrance lock set, 2-3/8" or 2-3/4" backset

The Interconnect Mechanisms can also be purchased separately. 3 models are available:

D8-ZN200A -

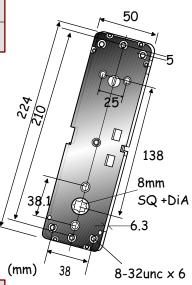
works with Baton series LT583/586/883/886 Tubular Latch, that a 28 degrees twist of the Lever inside unlocks the latch and deadbolt D8-ZN200B -

works with Baton series LT680/683/686 Tubular Latch, that a 52.5 degrees twist of the lever inside unlocks the latch and deadbolt D8-ZN225 -

works with Baton LT783/786 LS Tubular Latch, that a 28 degrees twist of the lever inside unlocks the latch and deadbolt.

Stock No.	Retraction	Latch recommended	Trim styles
D8-ZN200A	52.5 degree	LT583/586/590/883/886	KK, LL, HK*, HL*
D8-ZN200B		LT683/686/880	KK, LL. HK*, HL*
D8-ZN225A		LT783/786 LS	LL

Remark: '\*' HK/HL - Baton Transfer Unit (LT-RT281A/281B) is to apply



D8-ZN200



D12



# Series 'E' Magnetic Latch Euro Mortise Lock Cases (85mm C~C)

### Euro Mortise Lock Cases / Magnetic Latch

- No latch/strike protrusion when door is open

The 2" Euro Style Mortise Lock cases are designed for accommodating a Lever/Lever style trim. The 5/8" thick lock case constructed with a 23/32" wide Armor Front, fits for thin and thick doors.

Black nylon sealed latch bolt sits flush inside the lock front when door is open. No protrudent latch bolt or strike lip to be the "pocket cateher". Two models are available from stock, ideal for interior doors, such as Bathroom, Bedroom, Den, Closet and etc.

Model E202LL Privacy Lock Case is constructed with a lower 5mm turn hub, locks and unlocks the Lever Latch from interior for privacy.

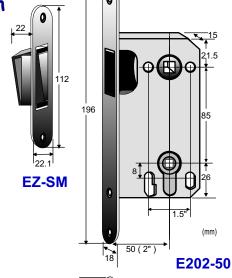
Model E217LL Lock Case can be used for Privacy or Passage applications. The lock case takes any standard Euro Profile Cylinders (see page E15, E16) that can be used for rooms where key security is needed. Eliminating the use of a Profile cylinder, works as passage.

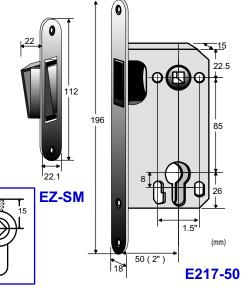
Hub size: E202LL Upper Lever 8mm SQ

Lower T Turn 5mm SQ

E217LL Upper Lever 8mm SQ

Finishes: US10B, 15, 3





Stock No.	Backset	Function	Depiction
E202LL8Y-50	50mm	Privacy / Bathroom Latch by Lever from either side, except when Latch is locked by T Turn from inside. Then unlock by T Turn inside or by emergency release key from outside to operate the Lever from either side.	
E217LL8Y-50	50mm	Privacy / Passage Latch by Lever from either side, except when Latch is locked by cylinder from either side. Then unlock by cylinder and operate the Latch from either side	

Remark: Please see Page E14 for ordering guide, Page E 15 for cylinders and Page T02 for Trim sets.



# Model E240-40 Euro Hook Bolt Lock Case Model E240-40PT Pocket Door Lock Set

Series E240 Euro Dead Lock Case Features a hook type deadbolt, is ideal both for sliding and swing doors. The two heavy gauged steel hooks constructed, when the deadbolt is fully extended by the cylinder, engage the strike plate installed at the frame of the door, prevent the door being swinging or sliding

open. Two deadbolt finishes, satin nickel (N) or bright brass (B), are stocked constantly for your option.

The lock cases take any standard Euro

The lock cases take any standard Euro Profile Cylinders as shown on the following page to facilitate various

applications. The lock can also be ordered with a Cylinder Converter EC-6C for operating with a Knob or Deadbolt cylinder, or Baton 'TX' Thumb Turns. Furnished with Strike(EZ-SP) and mounting screws.

Finishes: 10B, 19, 3, 32D

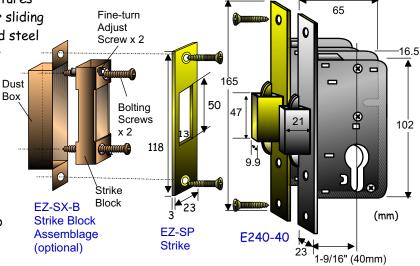
The specially designed adjustable Strike Assemblage (EZ-SP) can be purchased separately. Furnished with a metal dust box, Strike block and one pair of the 3" long bolting screws. The Strike Block is featured with depth-adjustable screws  $\times$  2, allowing for fine tune adjustment for a proper hold for the lock and door prior to the fastening of the finished Strike.

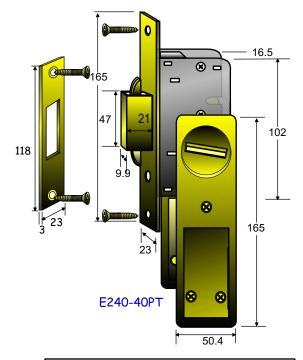
Model E240-40PT Privacy Pocket Door Lock Set is an assemblage of one E240-40 Hookbolt Lock Case, one Cylinder Converter EC6C-5D, one Cylinder Detainer EC6C-D90 and one each of the TA10-P, TA10-T trims. Elegant and easy for installation.

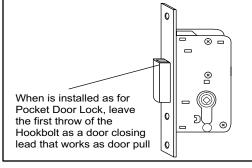
Finish: 10B, 15, 19, 3

Stock No.	Description	Hockbolt finish	n/throw(s)
E240-40 E240-40PT	Dead lock 1-9/16"(40mm) Pocket Door Lock set	US15(N), 3(B)	2 throws
EZ-SX-B	1-9/16" (40mm) Strike Block Assemblage	US15(N), 3(B)	1 throw

Remark: Please see page E14 for ordering guide

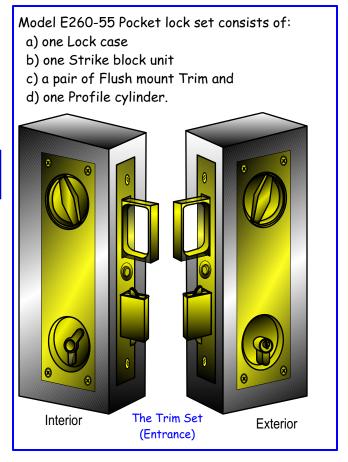


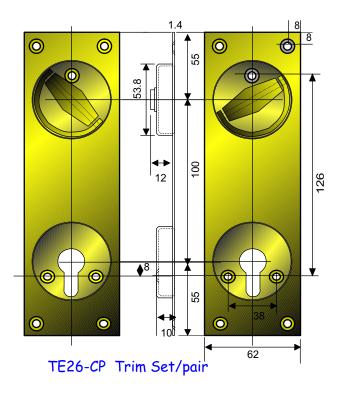


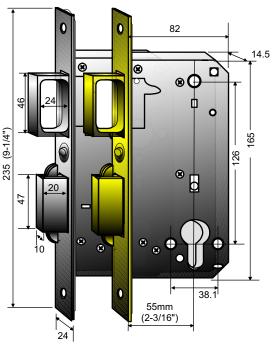




## Model 'E260-55' Pocket Door Lock Set - 1







E260-55 Euro Mortise Pocket Lock Case

#### Lock Case -

The 2-3/16" (55mm) backset heavy duty pocket lock case is made of wrought steel; constructed with a 3/4", single throw hook type deadbolt and one door pull unit.

Depress the center button on lock front, the spring loaded door pull pops out for pulling the door from the door pocket easily. Both the door pull and hookbolt are made of stainless steel, available in 'S' = Satin stainless steel or 'V' = PVD/gold in matching with the trim slected.

#### Trim set -

The pockst lock trim set is made of stainless steel, featured with a swivel door puller that provides extra convenience for easy door opening and closing from the side. The recess construction both for the cylinder and swivel puller retrofitted the 2-1/8" face bore holes for flush mount, allows to be bolted through lock case on door for long lasting, troubloe free operations. Furnished with mounting screws.



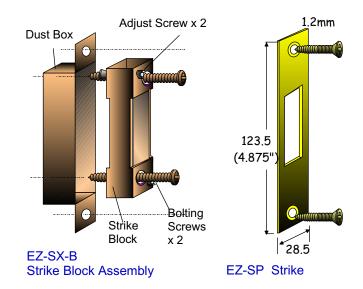
# Model 'E260-55' Pocket Door Lock Set -2 Trim, Cylinder/Turn

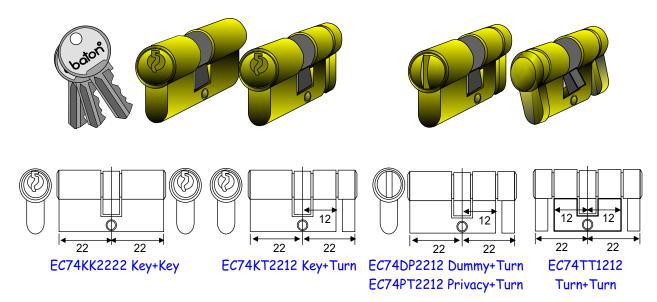
#### Sstrike Assembly -

The Strike Block unit furnished includes one finished Strike, one Strike block assembly, one metal Dust box and Mounting screws. The depth adjustable screws x 2 on Strike Block, allowing for fine tune adjustment for a proper door closing prior to the fastening of the finished Strike.

#### Profile Cylinders -

Special designed short form profile cylinders facilitate for Entrance, Privacy, Passage and Dummy applications. Ideal for 1-3/4" thick door. For thicker or thiner doors, please consult with Baton CSR.





Stock No.	Description	Application (outside / inside)	Finish
E260 CC 55	Pocket lock set, Entrance KK	Key / Key	10B, 3, 15
E260 CT 55	Pocket lock set, Entrance KT	Key / T Turn	10B, 3, 15
E260 PT 55	Pocket lock set, Privacy ET	Emergency release / T Turn	10B, 3, 15
E260 TT 55	Pocket lock set, Passage TT	T Turn / T Turn	10B, 3, 15

Lock case, Trim set, Strik assembly and Cylinder can also be purchased separately. Please call.



# Series 'E' Narrow Backset Euro Mortise Lock Cases (85mm C~C)

### Euro Mortise Lock Cases/Narrow

These narrow backset Euro Style Mortise Lock cases are designed for accommodating a Lever/Lever style trim. The 5/8" thick lock case constructed with a 29/32" wide Armor Front, fits for a wider range of applications in door thickness.

Handing is field reversible without opening the lock case. Simply sliding up the blocking trigger located at the upper part of the lock case close to the spring latch, allows depressing the brass latch into the lock case fully; rotate the latch by 180 degree and snap back to its working position in slot.

The lock cases take any standard Euro Profile Cylinders. A nonhanded Strike and mounting screws are furnished as standard.

Hub size: 1", 1-3/8": 8mm on Square Others: 8mm on Square +

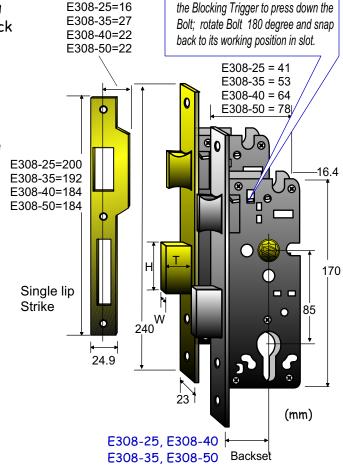
7.3mm on Diamond

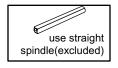
Backsets: 1", 1-9/16" & 2"

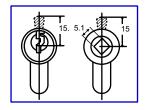
Finishes:

E308-35: US32D only.

Other sizes: US10B, 19, 3, 32 & 32D







Handing - field reversible: Swing up

Stock No.	Description	Back	«set		Dea	dbolt S	pec(mm) /	m) /Throw / Finish		
Guodin i voi	2 333р.131			H W T Thr		Throw	Finish			
E308LL8_25	Euro Mortise Lock Case	1"	(25mm)	34	9	15	single	US26(D),3(B)		
E308LL8N35		1-3/8"	(35mm)	34	9	15	single	US15(N)		
E308LL8_40	" "	1-9/16"	(40mm)	43	9	20	double	US26(D),3(B)		
E308LL8_50		2 "	(50mm)	43	9	20	double	US26(D),3(B)		

Remark: Please see Page E13 for ordering guide



# Series 'E500' Euro Mortise Lock Case (85mm C~C)

Baton series 'E500' Euro Mortise Door Lock Case is designed for accommodating a Lever/Lever style trim. The mortise case takes any standard Euro Profile Cylinders. The 7" high mortise case is constructed with one 7/8" single throw investment casting solid stainless steel deadbolt, one non-handed field reversible spring latch, and one auxiliary latch to add extra security. All exposed Bolts are made of stainless steel (S).

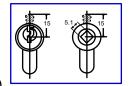
An added 5mm on diamond hub allows for easy motorized deadbolt driving, or options for locking from inside when half key cylinder is set for outside. Mounting hardware, dust box and one 1-1/8" wide non-handed lip strike (EZ-S3CU) are furnished as standard.

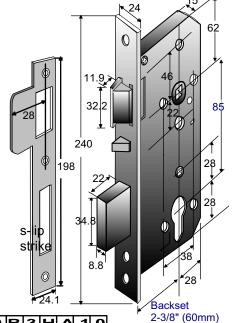
Hub sizes: Upper Lever : 8mm on square

Middle T turn: 5mm on diamond

Finish: US32D Backset: 2-3/8" (60mm)

3-15/16" (100mm)





According to EN 12209:2003, the locks are classified as: 2C400B3HA10

The lock fulfills the safety relevant characteristics of Class 3 as per DIN 18251 and EN 179.

E513

Model No.	Backset F	unction	Depiction
E501LL8S60 E501LL8S70 E501LL8S100*	2-3/8" 60mm 2-3/4" 70mm 3-15/16" 100mm	Passage Latch by Lever from either side.	
E505LL8S60 E505LL8S70 E505LL8S100*	2-3/8" 60mm 2-3/4" 70mm 3-15/16" 100mm	Classroom (with egress) Latch by Lever from either side except outside Lever locked by Cylinder/Turn, then unlock by Cylinder/Turn. Inside Lever always free. Auxiliary Latch deadlocks Latch.	
E507LL8S60 E507LL8S70 E507LL8S100*	2-3/8" 60mm 2-3/4" 70mm 3-15/16" 100mm	<b>Deadlock</b> Deadbolt by Cylinder from outside. By turn from inside if apply.	
E508LL8S60 E508LL8S70 E508LL8S100*	2-3/8" 60mm 2-3/4" 70mm 3-15/16" 100mm	Entrance (without egress) Latch by Lever from either side. Deadbolt by Cylinder either side. Continue to turn the Cylinder operates the Latch. Auxiliary Latch deadlocks the Latch.	
E513LL8S60 E513LL8S70 E513LL8S100*	2-3/8" 60mm 2-3/4" 70mm 3-15/16" 100mm	Entrance (with egress) Latch by Lever from either side. Deadbolt by Cylinder either side. Inside Lever retracts Latch and Deadbolt simultaneously. Auxiliary Latch deadlocks the Latch.	

Note: '\*' Auxiliary Latch & Middle T turn 5mm hub for 3-15/16" backset lock case are not applicable.



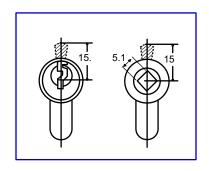
# Series 'E600, E700, E900' Euro Mortise Lock Case (85mm C~C)

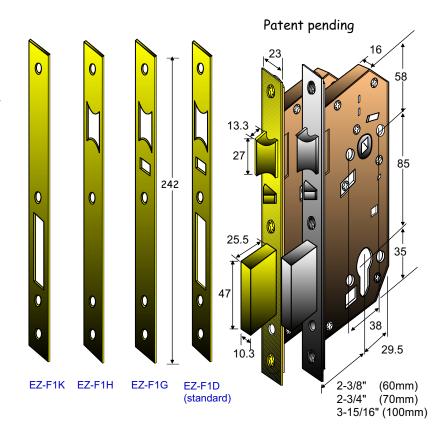
Baton series 'E' European Style Mortise Door Lock Case is designed for accommodating a Lever/Lever style trim. The mortise case takes any standard Euro Profile Cylinders.

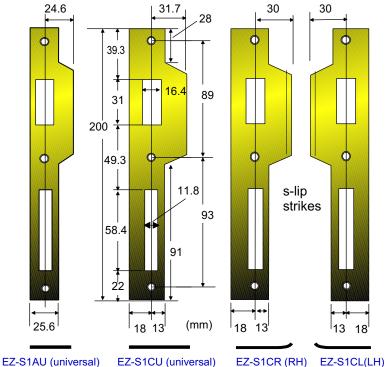
The 7" high mortise case is constructed with a 1" throw extruded brass deadbolt, a non-handed field reversible spring latch, and an auxiliary latch to add extra security. All exposed Bolts are made of stainless steel (5).

Mounting hardware and one 1" wide single-lip non-handed strike (EZ-S1A) are furnished as standard. The 1-1/4" s-lip extended strike (EZ-S1C\_, specify universal, right hand or left hand), for thicker door is optional.

Finishes: US10B,15A,3 &32D. Hub size: 8mm on square. Backset: 2-3/8" (60mm) 2-3/4" (70mm) 3-15/16" (100mm)









# Series 'E' Euro Style Mortise Lock Case Function Chart

Model No	Backset	Trim Style To Fit	Function	Depiction
E601-60 E701-70 E901-100	2-3/8" 2-3/4" 3-15/16"	Lever to Lever [L/L]	PASSAGE Latch by lever from either side.	
E605-60 E705-70 E905-100	2-3/8" 2-3/4" 3-15/16"	Lever to Lever [L/L]	CLASSROOM  Latch by lever either side except when outside lever is locked by key; then by cylinder from either side.  The inside lever always free.  Auxiliary latch deadlocks latch.	
E608-60 E708-70 E908-100	2-3/8" 2-3/4" 3-15/16"	Lever to Lever [L/L]	ENTRANCE/PRIVACY (without egress)  Latch by lever either side except when projected deadbolt locks lever and deadlocks latch. Deadbolt by cylinder from either side; continuing to turn the cylinder or by lever from either side will retract the latch. Auxiliary latch deadlocks latch.	
E613-60 E713-70 E913-100	2-3/8" 2-3/4" 3-15/16"	Lever to Lever [L/L]	ENTRANCE/PRIVACY (with egress)  Latch by lever either side except when projected deadbolt locks outside lever and deadlocks latch. Deadbolt and latch by cylinder outside. The inside lever retracts deadbolt and latch simultaneously, automatically unlocking outside lever. Auxiliary latch deadlocks latch.	
E615-60 E715-70 E915-100	2-3/8" 2-3/4" 3-15/16"	Lever to Lever [L/L]	VESTIBULE/HOTEL/PUBLIC TOILET (without egress)  Latch by lever from inside and by key from outside. Outside lever is always inoperative. Deadbolt by cylinder from either side. Auxiliary latch deadlocks latch.	
E617-60 E717-70 E917-100	2-3/8" 2-3/4" 3-15/16"		<b>DEADLOCK</b> Deadbolt by key or turn piece outside, or both sides.	

Remark: 1) Function described above can vary depending on the type of cylinder used. For matched Euro Profile Cylinders, please refer to page E15 - E17 - Series 'EC' Euro Profile Cylinders.

<sup>2)</sup> Please see Page E14 for lock case ordering guide for ordering; and Pages T01 and T02 Trim Sets Ordering Guide for the optional 'TE' trim sets.



# Series 'F400' Euro Mortise Lock Case DIN Standard (72mm C~C)

10.5

20

8

0

0

32

235

(9-1/4")

34

134

(mm)

Baton series F400 Euro Mortise Lock Case is made of heavy gauge galvanized steel case constructed with precision and durable working parts; ensures long lasting and trouble free performances.

Latch - Investment casting stainless steel construction. Featured with noise reduction rubber inserts.

Non-handed (field reversible).

Deadbolt - Investment casting stainless steel one piece construction.

Front plate - Stainless steel.

Hub - Investment casting stainless steel, 8mm on square

Two finishes are available from stock.

US32D : 55mm and 60mm

PVD: 55mm only

Strike (FZ-S1A), Dust boxes

(F4-G3) and Mounting screws.

Furnished with:

Finish is applied to all the exposed parts (Lock front, Latch bolt, Deadbolt and Strike)

15 5.1, 15

FZ-S1A

24

**(** 

170

According to EN 12209:2003, the locks are classified as: 2 C 4 0 0 B 3 H A 1 0

82

dia 6.3

dia 8.3

(2-3/16")

14.5

46

72

(2.814")

16

38.1<sup>7</sup>

F408-55

F413-55

The lock fulfills the safety relevant characteristics of Class 3 as per DIN 18251 and EN 179.

Model No.	Backset	Function	Depiction	n
F408LL8_55	2-3/16" (55mm)	<u> </u>		
F413LL8_55	2-3/16" (55mm)	Entrance (with egress)  Latch by Lever from either side.  Deadbolt by key either side. Inside Lever retracts latch and deadbolt simultaneously.		

Remarks: 1) Please see the pages E15, E19 for the matching Euro Profile Cylinders, Cylinder Rosette and pages T01, T02 Trim/lever Set Ordering Guide for the matching Lever sets.

- 2) Other functions, such as: Night Latch, Bathroom and Dead lock etc. are to order.
- 3) Please see page E14 for Mortise Lock Case ordering guide.



# Model F453-55 Euro Auto Lock Case DIN standard (72mm C~C)

Baton model F453-55 Euro Auto Lock Case is made of heavy gauge galvanized steel case constructed with precision and durable stainless steel major working parts; ensures long lasting and trouble free performances. Field reversible.

The lower Deadbolt throws and deadlock automatically when the door is closed.

Latch - Investment casting stainless steel construction. Non-handed.

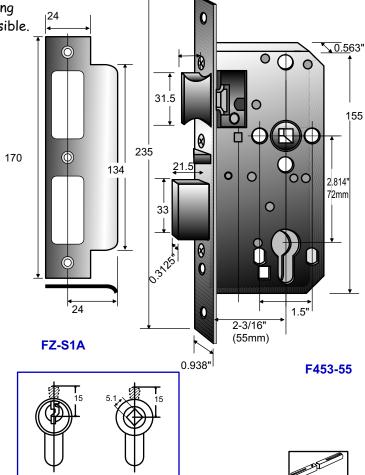
Deadbolt - Formed steel laminated. Front plate - Stainless steel.

Hub - Investment casting stainless steel, 8mm on square

Note - The outside knob must be set inoperatively and works as a door pull. Specify right hand or left hand when ordering.

Finishes: US32D

Furnished with Strike (FZ-S1A),
Dust boxes(F4-G3) and Mounting Screws.



Model No.	Backset	Function	Depiction
F453LL8Z55	2-3/16" (55mm)	Entrance / Fire Exit (with egress)  Deadbolt projects and deadlocks automatically when door is closed. Outside Knob/Lerer is always inoperative. Latch by Lever from inside or by key from outside. Deadbolt by Cylinder either side. Inside Lever retracts latch and deadbolt simultaneously.	

Remarks: Please see pages E15 to E19 for the matching Euro Profile Cylinders, Cylinder Rosette and pages T01, T02 Trim / Lever Set Ordering Guide for the matching Lever sets; and see page E14 for lock case ordering guide.



# Model F476 XK 80 Euro Anti-ligature Mortise Lock Cases

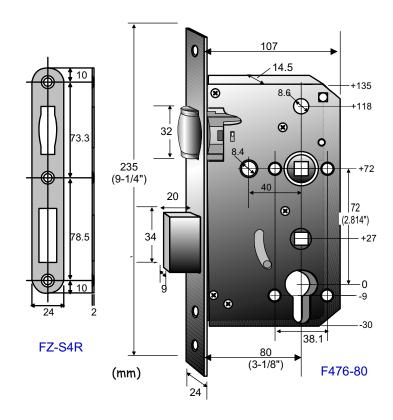
Baton model F476 Euro style anti-ligaure Mortise Lock Case is particularly designed for health care applications. Patented multi-element hub allows the inside turn knob be overridden by outside authorized control key and by the emergency rescue handle.

Made of heavy gauge galvanized steel case that is constructed with precision and durable working parts; ensures long lasting and trouble free performances.

Roller Latch - Chrome plated brass roller in spring loaded cast alloy bracket. Adjustable.

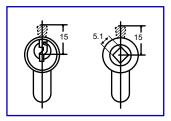
Deadbolt - Investment casting stainless steel.

Front plate - Stainless steel.



#### Furnished with:

Strike (FZ-S4R), Dust boxes(F4-G3) and Mounting screws.



According to EN 12209:2003, the locks are classified as: 2 C 4 0 0 B 3 H A 1 0

The lock fulfills the safety relevant characteristics of Class 3 as per DIN 18251 and EN 179.

Model No.	Backset	Function	Depiction
F476XK8S80	3-1/8" (80mm)	Anti-Ligature Roller Latch with Privacy Deadbolt by knob from inside, by key or by emergency access tool from outside. Outside key or emergency access tool overrides and disables inside knob. Inside knob can be function again by using the key or emergency access tool to reset.	

Remarks: 1) Please see the pages E15 - E17 for the matching Euro Profile Cylinders, Cylinder Rosette and pages T01, T02 Trim/lever Set Ordering Guide for the matching Lever sets.

- 2) Other functions, such as: Night Latch, Bathroom and Dead lock etc. are to order.
- 3) Please see page E14 for Mortise Lock Case ordering guide.



# Series 'G' Euro Style Narrow Mortise Lock Case (92mm C~C)

Baton series 'G' European style lever strength Mortise Lock Case has a unique design - requiring only 22 degrees to retract the latch. The mortise lock case takes any standard Euro profile cylinder that is constructed with a 15mm radius free rotation standard cam. See the following page for the Baton 'EC' Euro Profile Cylinders for styles and finishes available from stock.

The 3/4" (19mm) throw metal deadbolt and a non-handed field-reversible spring latch assemblage with other precision working parts are constructed within a 7-7/8" (220mm) high  $\times$  11/16" (17mm) thick galvanized steel mortise case. Both of the exposed latch and deadbolt are chrome plated (D).

The model G315 Entrance Lock case is featured with egress function - The inside lever retracts latch and deadbolt simultaneously. To employ this function, the outside lever must be set

inoperatively and works as a door pull. Many other functions are available. Please see next page for functions available.

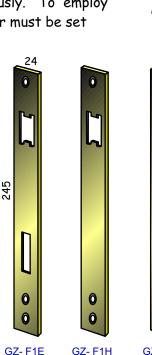
Strike is a separate purchase item. Please see next page.

Finishes: US10B, 3, 32,

32D, 4

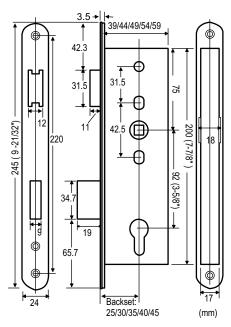
Hubsize: 8mm on square. Backset: 25, 30, 35,

40, & 45mm



Faceplate





For hand change:

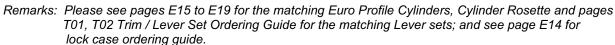
Swing up the trigger to pop out the latch; rotate 180 degree and

snap back to its working position

Takes standard Euro

profile cylinder (with

15mm cam)

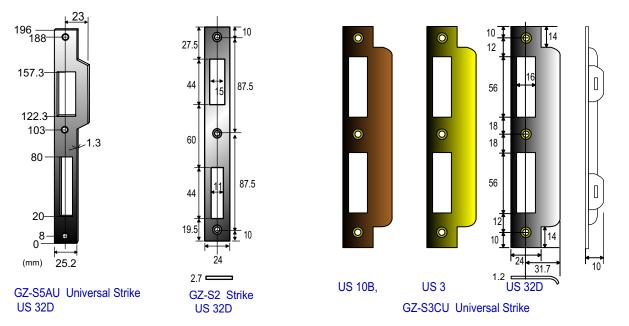


Faceplate



# Series 'G' Euro Mortise Lock Case Function Chart and Strike

Model No	Backset	Function	Depiction
G301LL8D25 G301LL8D30 G301LL8D35 G301LL8D40 G301LL8D45	25mm( 1" ) 30mm(1-3/16") 35mm( 1-3/8" ) 40mm(1-9/16") 45mm( 1-3/4" )	Passage Latch operated by Lever from either side at all times.	
G308LL8D25 G308LL8D30 G308LL8D35 G308LL8D40 G308LL8D45	25mm( 1" ) 30mm(1-3/16") 35mm( 1-3/8" ) 40mm(1-9/16") 45mm( 1-3/4" )	Entrance (without egress)  Latch by Lever from either side. Deadbolt operated by Profile cylinder, key or T turn, from either side. Continuing to turn the cylinder will retract the Latch	
G317XXND25 G317XXND30 G317XXND35 G317XXND40 G317XXND45	25mm( 1" ) 30mm(1-3/16") 35mm( 1-3/8" ) 40mm(1-9/16") 45mm( 1-3/4" )	Deadlock  Deadbolt operated by Profile cylinder, key or T turn, from one or either side.	
G315LL8D25 G315LL8D30 G315LL8D35 G315LL8D40 G315LL8D45	25mm( 1" ) 30mm(1-3/16") 35mm( 1-3/8" ) 40mm(1-9/16") 45mm( 1-3/4" )	Entrance (with egress)  Outside lever is always inoperative. Latch by Lever from inside and by cylinder outside. Deadbolt by cylinder from either side. Inside Lever retracts latch and deadbolt simultaneously.	

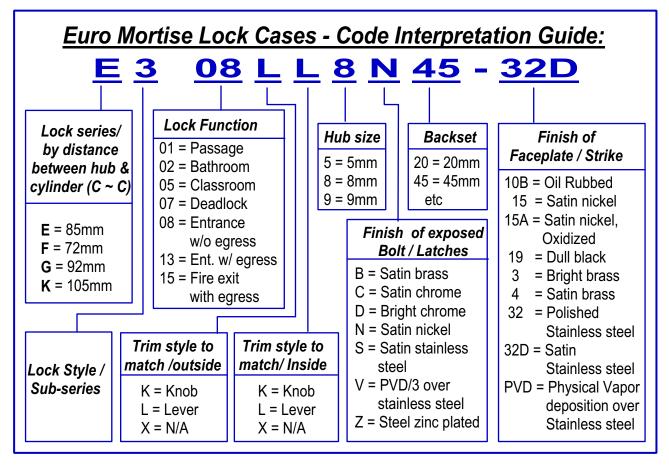




# How to order Euro Style Series 'E', 'F' & 'G' Mortise Lock Cases

Catalogue numbers for specific models contain complete information for each specific model, except for the handing. However, series 'E', 'F' and 'G' locks are designed for field reversible. Simply follow the steps as described of the Hand change menu furnished with the lock case shipped for the hand change.

The first one digit specifies the series, defined by the distance between the center of the Lever Hub and Cylinder. The second digit stands for the lock type. The following two digits designate the lock function. Please see pages E01 ~ E12 for the most common mortise lock functions. The type of Trim style to use is specified by the following two letters. The first letter indicates the outside Trim style and the second letter indicates the inside Trim style. Trim set is ordered separately(see page T01 T02 for ordering guide). The following letter indicates the finish of the exposed parts. The last letter or letters indicate the U.S. standard finish for the Faceplate and Strike. Except otherwise specified, Mortise Lock Case is furnished with Faceplate, Strike, Dust box, Template/instruction and mounting hardware. Please see pages E01 to E12 for the details and available finishes of each models in stock.



#### Remarks:

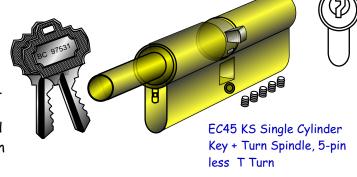
- 1) All Mortise Lock Cases are Non-handed and field-reversible. However, the lock case can be present to specific handing as per request.
- 2) Euro Cylinder is ordered separately. Please see page E15 ~ E17 for styles, sizes and finishes available.
- 3) Please see page T01, T02 Trim/lever set index for matching trim or lever sets available in stock.

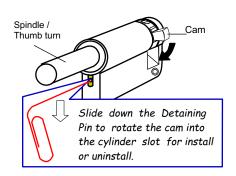


# Series 'EC40/45' Solid Brass Detained Euro Profile Cylinders

Baton models EC40FS T Turn half and EC45KS Key + Turn Profile Cylinders are featured with a rotation detained mechanism, particularly designed for Euro Mortise Lock case that does not need to full turn to lock/unlock the door.

The spring loaded detained pin is located within the opening slot at the thumb turn spindle side of the cylinder that facilitates the detaining key or T turn rotation, and for install / uninstall availabilities.



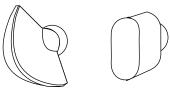




(mm)

Upon installed, rotate the cam by key or the T turn either way for about 1/3 turn to activate the detaining feature. Now the key operates the cylinder either way to lock/unlock, and the key can be removed by turning back to 12 o'clock position - sam as to work a common KIK or Deadbolt cylinder. The interior T turn locks/unlocks within the same detained angles too. 'Schlage-C' keyway, 5 pins.

'Crescent' or 'Oval' style turn knob can be purchased separately.



<b>5</b>		Size (mm)				Finish		List
Products	Stock No	Α	В	S	Pins	10B	3N	price
Half Cylinder less Turn Knob	EC40 FS 1020 EC40 FS 1023	10 10	20 20	20 30			•	44.80 47.80
Key + Turn/Spindle less Turn Knob	EC45 KS 3620 EC45 KS 3623	36 36	20 20	20 30	5 5	•		76.60 79.60



135°+10/-0

dia 9.3

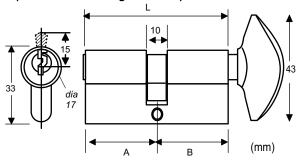
135°+10/-0

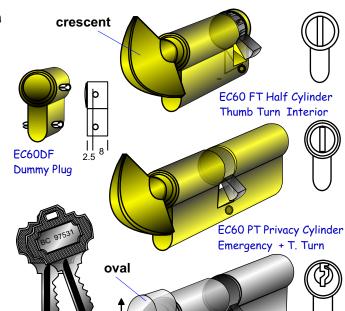
dia 9.3



# Series 'EC' Solid Brass Euro Profile Cylinders

Model EC60 Half Cylinder is constructed with an 8-position adjustable cam stud. Both Half and Privacy Cylinders are featured with a slot for emergency release from exterior. Model EC55 and EC65 are constructed with precision brass 5-pin tumblers, 6-pin for Model EC66 keying protection. Set screws pin seal for easy rekeying. 'Schlage-C' keyway, compatible with Series 'AC' Mortise and series 'D4' Deadbolt cylinders. Two large bow keys are included.

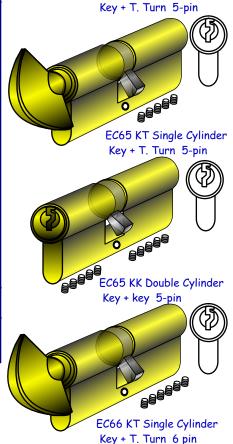




Decidents	Ot1- N-	Size (mm)			Finishes in stock (				('	<b>)</b> ')				
Products	Stock No	Α	В	L	Pin	10B	14	15	15A	26	26D	က	3N	4
Koveturn 5 nin	EC55KT3646	36	46	82	5			0						
Key+turn 5-pin	EC55KT4636	46	36	82	5			0						
Dummy Plug	EC60DF0208	2	8	10	-	0		0	0			0	0	
Half Cylindor	EC60FT1031	10	31	41	-	0	•	0	0				0	
Half Cylinder Flat+T Turn	EC60FT1036	10	36	46		0	•	0	0		0		•	
riac rain	EC60FT1041	10	41	51	-	0		0	0	0			0	
Drivocv±T Turn	EC60PT3131	31	31	62	5	0		0	0				0	
Privacy+T Turn	EC60PT3636	36	36	72	5	0		0	0				0	
	EC65KT3131	31	31	62	5	0	•	0	0		•		0	
	EC65KT3141	31	41	72	5	0		0	0			0		
W .T F .	EC65KT3151	31	51	82	5	0		0	0				0	
Key+Turn 5-pin	EC65KT3161	31	61	92	5	0		0	0	0		0	•	
	EC65KT3636	36	36	72	5	0	•	0	0	0	0		0	•
	EC65KT4141	41	41	82	5	0		0	0				0	
	EC65KT5151	51	51	102	5	0		0				0	0	
Key+Key 5-pin	EC65KK3131	31	31	62	5	0		0	0			0	0	
Rey+Rey 5-pill	EC65KK3636	36	36	72	5	0		0	0	0		0	0	
Key+turn 6-pin	EC66KT3636	36	36	72	6						0		0	
	EC66KT4141	41	41	82	6						0			
Key+Key 4-pin	EC74KK2222	22	22	44	4			•				•		
	(Yale keyway, KK/KT/TT styles see page E06)													

#### Remarks:

- 1) To find the length of the cylinder you need for each side: Measure the exact thickness from the center of the lock mount of the door plus the thickness of the trim(s).
- 2) EC74 KK constructed with a 4 pin protection, furnished w/3 Y5 keys. See page E04 for KT and TT styles.



EC55 KT Single Cylinder



5 pin - 31mm, 36mm

or longer

6 pin - 36mm o rlonger

# Series 'EC' Custom Length and 2-tone finish Euro Profile Cylinders

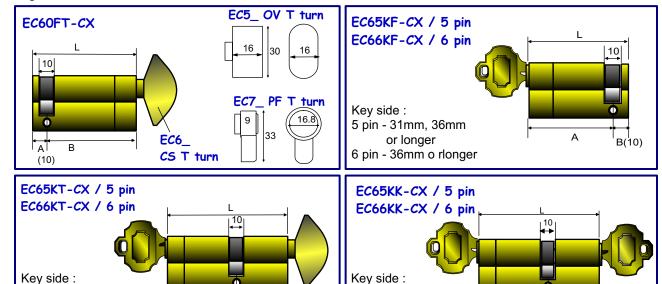
5 pin - 31mm, 36mm

or longer

6 pin - 36mm o rlonger

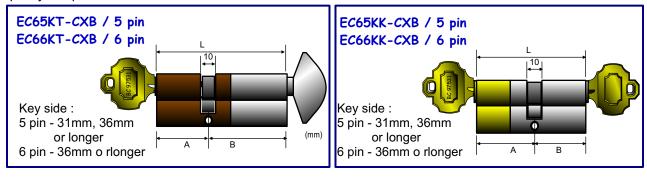
Other than the most common sizes of the Profile Cylinders stocked constantly as shown on page E14, Baton provides an in-house Custom Made service to meet your specific job needs. Please see the following chart and call Baton's CSR for details.

### Cylinder with sole finish -

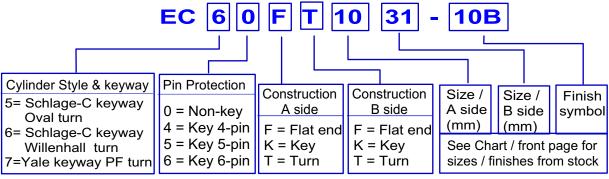


### Cylinder with two-tone finish -

Custom made cylinder can also be ordered of Two-Tone finish to any matching available from stock. Please specify for quote.



### 'EC' Cylinder Stock Code Interpretation Guide

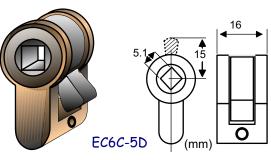


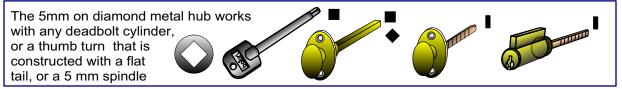


# Series 'EC' Cylinder Converter and Accessories for Profile Cylinder

### **EC6C-5D Profile Cylinder Converter**

The Profile Cylinder Converter is of all metal construction, enabling the European style mortise lock case to be operated by American cylinder, or a Thumb Turn that is constructed with a 5mm Spindle and or a 5.5 W x 2.0mm T flat tail.

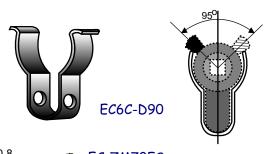




### **EC6C-D90 Profile Cylinder Detainer**

Made of spring steel, detains the profile cylinder Cam within a 90 degree rotation in normal operation.

Stock No.	Description	Hub
EC6C-5D	Profile Cylinder Converter	5.1mm
EC6C-D90	Cam Detainer, 95 degree	





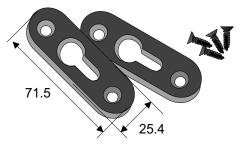
Stock No.	Description/size	Finish
EC-ZM38FS	M Screw M5 x 38mm	US15
EC-ZM44FS	M Screw M5 x 44mm	US 3
EC-ZM70FS	M Screw M5 x 70mm	US 3
EC-ZM70HS	M Screw M5 x 70mm	US15A, 3
EC-ZM70MS	M Screw M5 x 70mm	US14
EC-ZM70LS	M Screw M5 x 70mm	US15A

Stock No.	Description/size	Finish
EC-ZM80R3 EC-ZM80MS EC-ZM80LS	M Screw M5 x 80mm M Screw M5 x 80mm M Screw M5 x 80mm	US10B,19,3 US 14 US15A
EC-ZM82R2	M Screw M5 x 82mm	Yellow zinc
EC-ZM110LS	M Screw M5 x 110mm	US14



### Series 'ED' Euro Cylinder Rosette

#### **ED52-F4 Nylon Cylinder Rosette**



Model ED52-F4 Nylon cylinder rosette is 4mm (5/32") high. Sold in pair. Ideal for flush mount to beauty the hole drilled for profile cylinder. Furnished with mounting screws.

#### **ED52-F7 Euro Cylinder Rosette**

Model ED52-F7 is made of raw brass; ideal for flush mount to cover the hole drilled for profile cylinder. 2 mounting screws included. Finishes: US 10B, 3, 32D, & 4

### **ED52-H3 Euro Cylinder Rosette**

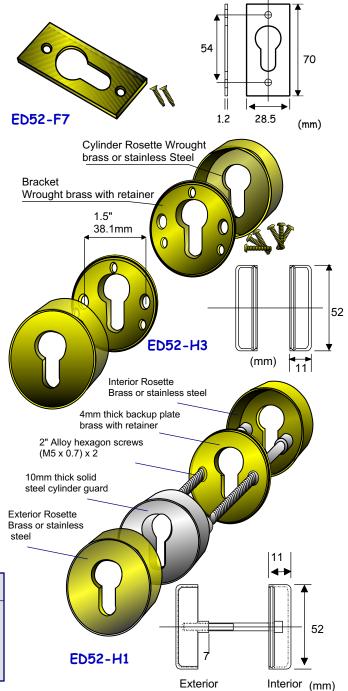
The 4mm thick brass mounting bracket is formed with a rubber retainer, to allow for the easy Snap-On of the finished rosette. A pair of 38mm C to C through holes are drilled for through bolting mount (bolting screws excluded). Furnished with 6 wood screws. All the screws are concealed behind the finished rosette.

Finishes: US 10B, 3, 32, 32D & 4.

### **ED52-H1 Euro Cylinder Rosette**

These super heavy duty Cylinder Rosettes are designed for special security. The 10mm thick exterior solid steel guard is secured with 2 alloy bolting screws (38mm C to C) with the interior 4mm thick bracket. It provides excellent protection against pulling, hammering or prying open by a burglar. Invisible Bolting screws. Finishes: US 10B, 3, 32, 32D & 4

Stock No.	Description
ED52-F4 ED52-F7 EC52-H3 ED52-H1	Euro Cylinder nRosette 72x25x4mm Euro Cylinder Rosette 70x28.5x1.2mm Euro Cylinder Rosette 52 x 12mm T Euro Cylinder Rosette, heavy duty



## Service Menu / E500 - Egress/Handing Rotation

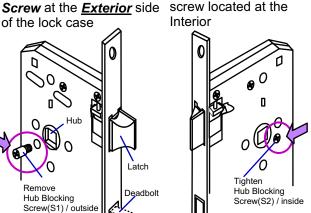
#### For Series E500 Euro Mortise Lock cases backsets 60, 70 & 100mm

The handing of the Spring Latch and Egress function of the Baton Series 'F' Euro Mortise Lock Cases are field-reversible. Removing the case cap to change the handing is not necessary. Please follow instructions to rotate the Spring Latch and to activate the Hubs.

### A) To Activate the Lever Hubs and to set the Egress function :

The lock case is pre-assembled with a rigid hub set by Blocking Screws on both sides. Please follow the steps below to release the Hubs and to engage the Egress function. (Note: The Egress function enables the inside Lever to retract Latch and Deadbolt simultaneously - to open the door in one action). Take the following steps after determining which is to be the interior/exterior of your lock case.

# Step 1 -



Step 2 -

#### Step 3 -

Remove the Hub Blocking Tighten the hub blocking Test the lock / Egress function -Throw the deadbolt with a Profile Cylinder (To be ordered separately). Insert the Swivel Spindle into the hub to test the Hubs Swivel with a Lever Spindle

> The Exterior Lever (the side without a Hub Blocking Screw) retracts the Latch, but does not engage to the Deadbolt. The Interior Lever retracts Latch and Deadbolt simultaneously

#### Note:

You must use a Swivel Spindle to engage the Egress feature. If your Trim package is provided with a solid Spindle and you do not want to have the Egress feature; the interior Hub Blocking Screw (S2) must be also removed.

### B) To set the lock without Egress -

Simply remove the Hub Blocking Screws on both side, the lock then works as without egress (F408). Lock case of without egress can also be set back to feature egress function (F413) by fasten the "Hub Blocking Screw" on interior side.

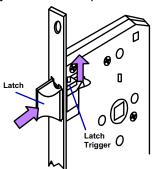
### C) Rotate the Spring Latch -

Exterior

The Spring Latch is assembled for Right Hand or Left Hand Reverse. If this is correct for your application, there is no need to rotate the Latch. However, the Latch can be rotated thusly.

#### Step 1 -

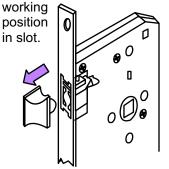
Depress the latch about 1/16" until you can Slide up the Latch Trigger



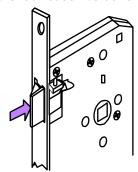
#### Step 2 -

Interior

Remove the latch, rotate 180 degree and snap back to its



Press the latch all the way back to the lock case. It's done.



# Service Menu / E600 E700 E900 - Egress/Handing Rotation

#### For Series E600, E700, E900 Euro Mortise Lock cases

The handing of the Spring Latch and Egress function of the Baton Series 'E' Euro Mortise Lock Cases are field-reversible. *Removing the case cap to change the handing is not necessary.* Please follow instructions to rotate the Spring Latch and to activate the Hubs.

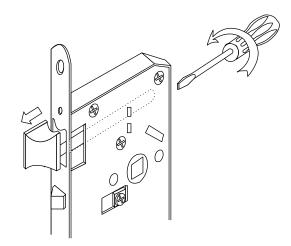
### A) To rotate the Spring Latch:

### Step 1 -

Remove outer Faceplate to prevent scratching the finish of the Faceplate.

#### Step 2 -

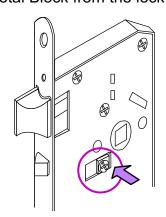
With a Slotted screwdriver, push the spring-loaded Latch Bolt past the Armor Front in order to rotate 180 degrees. Release spring tension and snap Latch Bolt back to its working position in slot. For a Passage function lock, go right to Step 5.



### B) To set the Egress function:

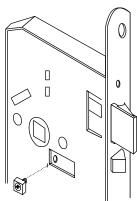
The Metal Block is always to be set on exterior side of your door. If the Metal Block is set to to a different side, please follow the steps below to engage the Egress function. (Note: The Egress function enables the inside Lever to retract Latch and Deadbolt simultaneously - to open the door in one action). Take the following steps after determining which is to be the interior/exterior of your lock case.

#### <u>Step 3 -</u> Remove the Block Screw and Metal Block from the lock case



### <u>Step 4 -</u>

Install the Metal Block into the reverse side of the lock case and fasten with the Block Screw. The Metal Block should always be installed to the outer side of the lock case.



### Step 5 -

Attach Faceplate, fasten with screws on to the door prior to installing the Lever/Trim set and Cylinder if applicable. **Test the lock function before CLOSING DOOR.** 

## Service Menu / F419 Night Latch - Egress/Handing Rotation

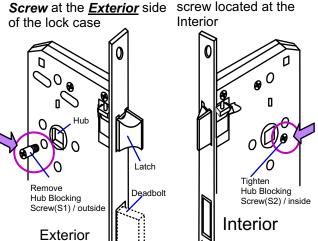
#### For Series F400 Euro Mortise Lock cases

The handing of the Spring Latch and Egress function of the Baton Series 'F' Euro Mortise Lock Cases are field-reversible. Removing the case cap to change the handing is not necessary. Please follow instructions to rotate the Spring Latch and to activate the Hubs.

### A) To Activate the Lever Hubs and to set the Egress function :

The lock case is pre-assembled with a rigid hub set by Blocking Screws on both sides. Please follow the steps below to release the Hubs and to engage the Egress function. (Note: The Egress function enables the inside Lever to retract Latch and Deadbolt simultaneously - to open the door in one action). Take the following steps after determining which is to be the interior/exterior of your lock case.

# Step 1 -



Step 2 -

#### Step 3 -

Remove the *Hub Blocking* Tighten the hub blocking Test the lock / Egress function -Throw the deadbolt with a Profile Cylinder (To be ordered separately). Insert the Swivel Spindle into the hub to test the Hubs Swivel with a Lever Spindle

> The Exterior Lever (the side without a Hub Blocking Screw) retracts the Latch, but does not engage to the Deadbolt. The Interior Lever retracts Latch and Deadbolt simultaneously

#### Note:

You must use a Swivel Spindle to engage the Egress feature. If your Trim package is provided with a solid Spindle and you do not want to have the Egress feature; the interior Hub Blocking Screw (S2) must be also removed.

### B) To set the lock without Egress -

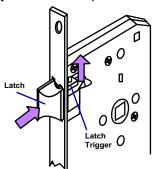
Simply remove the Hub Blocking Screws on both side, the lock then works as without egress (F408). Lock case of without egress can also be set back to feature egress function (F413) by fasten the "Hub Blocking Screw" on interior side.

### C) Rotate the Spring Latch -

The Spring Latch is assembled for Right Hand or Left Hand Reverse. If this is correct for your application, there is no need to rotate the Latch. However, the Latch can be rotated thusly.

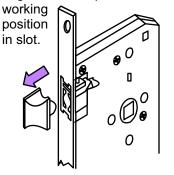
#### Step 1 -

Depress the latch about 1/16" until you can Slide up the Latch Trigger

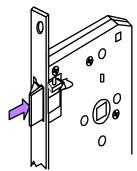


#### Step 2 -

Remove the latch, rotate 180 degree and snap back to its



Press the latch all the way back to the lock case. It's done.



## Service Menu / F419 Night Latch - Egress/Handing Rotation

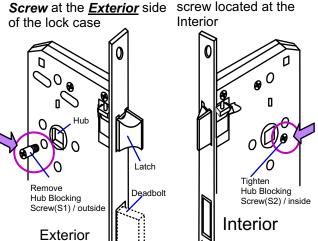
#### For Series F400 Euro Mortise Lock cases

The handing of the Spring Latch and Egress function of the Baton Series 'F' Euro Mortise Lock Cases are field-reversible. Removing the case cap to change the handing is not necessary. Please follow instructions to rotate the Spring Latch and to activate the Hubs.

### A) To Activate the Lever Hubs and to set the Egress function :

The lock case is pre-assembled with a rigid hub set by Blocking Screws on both sides. Please follow the steps below to release the Hubs and to engage the Egress function. (Note: The Egress function enables the inside Lever to retract Latch and Deadbolt simultaneously - to open the door in one action). Take the following steps after determining which is to be the interior/exterior of your lock case.

# Step 1 -



Step 2 -

#### Step 3 -

Remove the *Hub Blocking* Tighten the hub blocking Test the lock / Egress function -Throw the deadbolt with a Profile Cylinder (To be ordered separately). Insert the Swivel Spindle into the hub to test the Hubs Swivel with a Lever Spindle

> The Exterior Lever (the side without a Hub Blocking Screw) retracts the Latch, but does not engage to the Deadbolt. The Interior Lever retracts Latch and Deadbolt simultaneously

#### Note:

You must use a Swivel Spindle to engage the Egress feature. If your Trim package is provided with a solid Spindle and you do not want to have the Egress feature; the interior Hub Blocking Screw (S2) must be also removed.

### B) To set the lock without Egress -

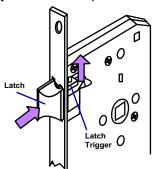
Simply remove the Hub Blocking Screws on both side, the lock then works as without egress (F408). Lock case of without egress can also be set back to feature egress function (F413) by fasten the "Hub Blocking Screw" on interior side.

### C) Rotate the Spring Latch -

The Spring Latch is assembled for Right Hand or Left Hand Reverse. If this is correct for your application, there is no need to rotate the Latch. However, the Latch can be rotated thusly.

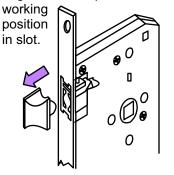
#### Step 1 -

Depress the latch about 1/16" until you can Slide up the Latch Trigger

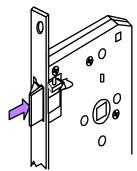


#### Step 2 -

Remove the latch, rotate 180 degree and snap back to its



Press the latch all the way back to the lock case. It's done.



# Service Menu / F456 Euro Auto Lock - Handing Activation/change Menu

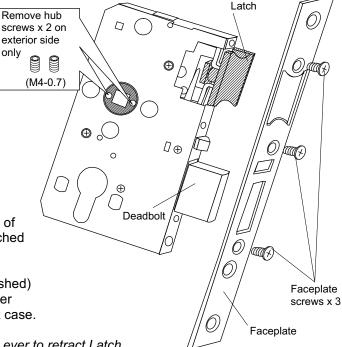
The handing of the Spring Latch and Egress function of the Baton model F518 Euro Auto Lock Case is field-reversible. Removing the case cap to change the handing is not necessary. Please follow instructions to rotate the Spring Latch and to disable the exterior hub.

# A) To disable the exterior Lever hub and set Egress function

The lock case is assembled with activate hubs of both sides - the Egress Hub Trigger is sandwiched between Exterior Hub and Interior Hub..

Simply to use the 2mm hexagon wrench (furnished) to remove the exterior side Hub Screws x 2 after determining which is to be exterior of your lock case.

Note: The Egress function enables the inside Lever to retract Latch and Deadbolt simultaneously - to open the door in one action.



### B) To Rotate the Spring Latch -

The Spring Latch of this lock case is assembled with Right Hand or Left Hand Reverse. If this is correct for your application, there is no need to rotate the Latch. However, the Latch can be rotated thusly..

#### Step 1 -

Remove the Faceplate Screws x 3

#### Step 2 -

Remove the Faceplate

#### Step 3 -

Slide the Latch Bolt to either side of the lock case, rotate the Latch 180 degree and snap back to its working position in Latch Rod

#### Step 4 -

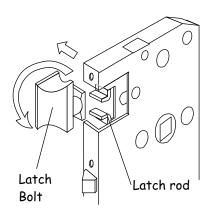
Attach the Faceplate and fasten with the Faceplate Screws x 3



Make sure the inner section of the Swivel Spindle(excluded) is well connected with the Inner Hub and the center Egress Hub Trigger. The outer section of the Swivel Spindle is integrated with the Exterior Hub only, or to leave no connection with Exterior Hub.

If your outside Lever does not have a spring cage/power pack with detained cam stop, the outside Lever must be set to rigid.

Exterior Lever must be set rigid or inoperatively.





# Models LT245 Passage Latch, Mortise Bolt & LT250LS Passage Latch/light weight

The housing of models LT245 narrow backset

Passage Latch and Mortise Bolt are made of die cast alloy, featuring a 5/8" wide case front to accommodate both thick and thin screen doors. Model LT245KS Passage latch is constructed with a nonhanded stainless steel (S) latch tongue. Knob strength, Latch is retractable both at clockwise and counterclockwise rotation.

Model LT245MB Mortise bolt features a 3/4" throw nickel plated (N) brass bolt. Furnished with a Faceplate, Strike and Screws. Packed in individual box. 40 to a carton.

Hub size:

Latch: 8mm on Square/7.3mm on Diamond

M.Bolt: 5mm on diamond/square Finishes: US10B, 19, 3 & 32D

Stock No.	Description	Backset
LT245KS 8S	Passage Latch	1-3/4" (45mm)
LT245MB 5N	Mortise Bolt	1-3/4" (45mm)

Model LT250 LS Non-handed Passage Latch has a die cast construction, featuring a special axis-hub that requires very little lever action (18 degrees) to retract the latch.

A nylon sleeve is installed between the housing front and bright chrome plat

See LT880 | Page L10 tongue (D) to ensure a su long lasting or for substitution.

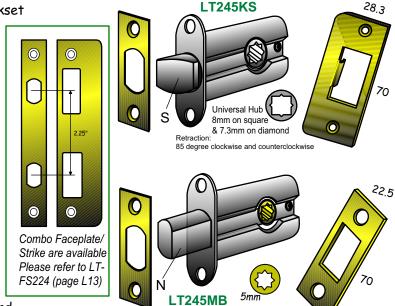
Lever applid Strike, Dust Packed each

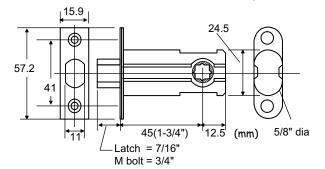
inner box, 80

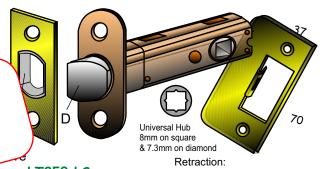
Hub size: 8mm on oquare

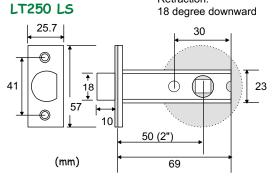
Finish in stock: US10B, 19, 3 and 32D

Stock No	Description	Backset.
LT250LS 8D	Passage Latch	2" (50mm)











# Model LT345KE Entrance Latch & Model LT367KE Entrance Latch/UL-F90

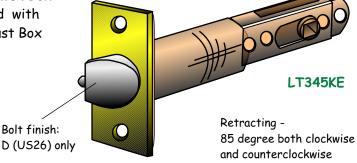
Model LT345 Entrance Latch is featured with an auxiliary dead locking Bolt, deadlocks the Latch Bolt (D=US26) when the door is closed. Supplied with Faceplate (LT-F3) , T-Strike(LT-ST181), Dust Box and Screws.

Finishes: US10B, 19, 3, 32 & 32D.

Hub size: 8mm on Square

Backset: 2-3/8" ~ 2-3/4" adjustable, or

extended custom length



Model LT367 Entrance Latch is featured with an auxiliary dead locking bolt, deadlocks the latch when the door is closed. UL and cUL listed for use on 1.5 hour fire rated, A label doors. Supplied with Face Plate, T-Strike (LT-ST182), Dust Box (LT-G1) and

Screws in individual box.

Finishes: US10B, 15A, 19, 3 & 32D

Hub size: 8mm on Square

Bolt finish: satin brass (B=US4)

Backset: 2-3/8" and 2-3/4" adjustable, or

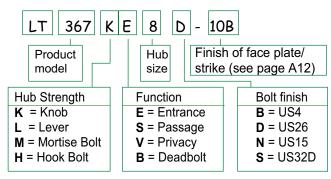
extended custom length.

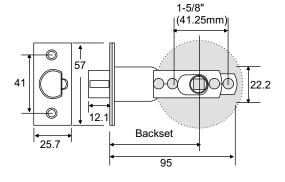
Both models are constructed with soft spring action. Additional power pack is recommended when applying to Lever or weighted Knob.

nd	<b>PO 0</b>		6		300
		#	The second		LT367KE
		(	(U <sub>L</sub> )	c(0)	.)
Bolt fi		:	1.5 hou	ırs fir	e rated
B (US4	1) only	F	Retracti	ng -	
			15 degro		n clockwise ckwise

Stock No.	Description	Backset
LT345KE8D	Entrance Latch	2-3/8"~2-3/4" adj.
LT34CKE8D	Entrance Latch	Custom length
LT367KE8B	Entrance Latch	2-3/8"~2-3/4" adj
LT36CKE8B	Entrance Latch	Custom length

#### 'LT' Latch Code Interpretation Guide









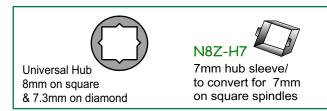
# Models LT483/486HV Heavy Duty Hook Bolt Latch & 7mm Hub Sleeve

Models LT483/486 Hook Bolt Latches have a unique design - requiring only 18 degrees to retract the Hook. Ideal for using on a sliding or barn door. The Hook Bolt Latch can be retracted both clockwise and counterclockwise on either side, except when is locked with Privacy Button from inside, then retracted by inside Lever, automatically unlocking outside Lever. When the Hook Bolt is locked by inside Privacy Button, the outside Lever is rigid. The outside Lever can operate the Hook Bolt only after the Privacy Block is released from the outside emergency release hole. Eliminate the use of Privacy Pin works as a passage.

Latch is supplied with satin chrome ( $\mathcal{C}$ ) Bolt only. Hub size: 8.0mm Square/7.3mm Diamond

The Hook Bolt Latch is supplied with a Faceplate, Strike, Dust box and mounting Screws as standard. Backset: 2-3/8"(60mm) & 2-3/4" (70mm).

Finishes: US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 32D, 4, 5, & 9

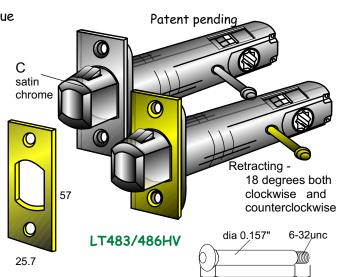


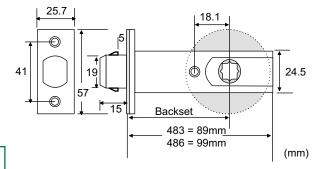
Stock No.	Backset	Function	Bolt finish
LT483HV8B/C LT486HV8B/C			Satin chrome Satin chrome

- See Page LO2 Code Interpretation Guide for ordering

Model N8-H7 Hub Sleeve is designed to convert a Mortise Lock Case or a Latch to take a 7mm Spindle from a regular 8mm hub. For the split hub application, simply insert the Hub Sleeve from each side of the Hubs of the Lock or Latch

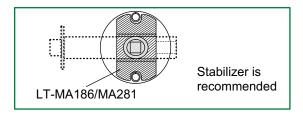
Stock No.	Description
N8-H7	Hub Sleeve, 7 x 7mm

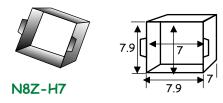




3/16"

The Privacy function has an anti-lock feature. Depressing the Hooks by Strike when door is closing, or operating the inside Knob/Lever unlocks the latch.





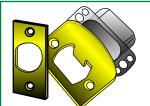


# Series LT580 Heavy Duty Standard & Extended Tubular Latch

Series LT580 Tubular Latch has a unique design requiring only 28 degrees both clockwise and counterclockwise rotations on either side to retract the Bolt. The satin nickel (N) finished forged latch bolt is reversible to facilitate door handing. Latch is assembled with Knob strength only. Power Pack (LT-RS150) or a similar assist spring cage is recommended for heavier Lever application. Latch is supplied with Privacy function only. Eliminating the installation of the privacy pin works as a passage latch.

The Privacy function has an anti-lock feature. Depressing the latch bolt by the strike when door is closing, or operating the inside Knob/Lever unlocks the latch.

Hub size: 8.0mm Square/7.3mm Diamond Finishes: US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 32D, 4, 5, & 9



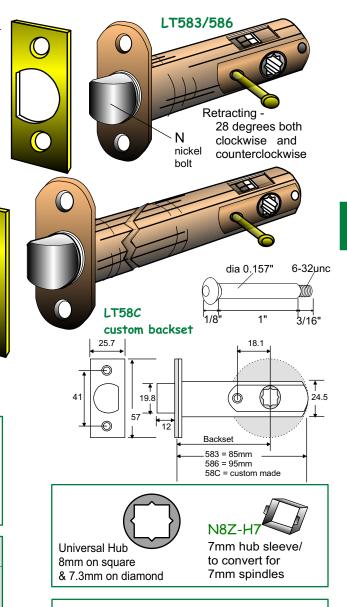
Furnished with Faceplate, LT-SE182 Full Lip Strike, LT-G2 Dust Box and mounting screws as standard

Stock No.	Backset	Function	Bolt finish
LT583KV8N	2-3/8"	Privacy (K/K)	
LT586KV8N	2-3/4"	Privacy (K/K)	

- See Page LO2 Code Interpretation Guide for ordering
- For extended T Strikes, Full Lip Strikes and Combo Faceplate/Strikes please refer to pages L12 and L13

Custom made Extended Tubular Latch Extended backset Tubular Latch in various lengths
can be ordered as a custom made item. Please call
Baton's CSR for details.

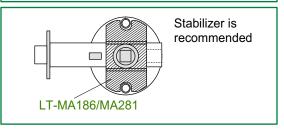
Stock No.	Backset	Function	Bolt finish
LT58CKV8N	Custom	Privacy (K/K)	Satin Nickel





#### LT-RS150

Power pack is recommended when Lever/ Lever is applied





# Model LT595 Heavy Duty 5" Stainless Steel Tubular Latch

28 degree both clockwise

and counterclockwise

Retracting -

0

0

Ν

Model LT595 5" backset Tubular Latch is a totally solid construction - made of selected stainless steel for rust proof and life time operation. The Latch has a unique design, requiring only 28 degrees both clockwise and counterclockwise rotations on either side to retract the Bolt. The forged brass Bolt (B or N finish) is reversible **Brass** to facilitate door handing. Latch is assembled with Knob strength only. Power Pack (LT-RS150) or a similar assist spring cage is recommended for heavier Lever application. Supplied with Privacy function only. Eliminating the installation of the

Furnished with a Face plate (LT-F1), a Strike (LT-SE182), a Dust box and mounting Screws. Hub size: 8.0mm Square/7.3mm Diamond

privacy pin works as a passage latch.

Finishes: US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 32, 32D, 4, 5 & 9.

Backset: 5" (127mm)

N8Z-H7 7mm hub sleeve/ Universal Hub to convert for 8mm on square 7mm spindles & 7.3mm on diamond

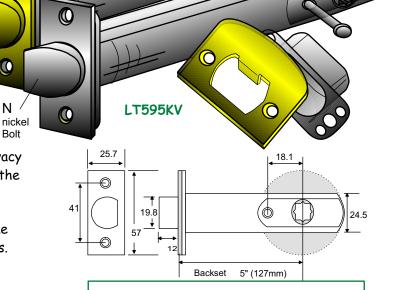
Stock No.	Description	Bolt finish
LT595KV8B	Privacy Latch	Satin brass US4
LT595KV8N	5" (127mm)	Satin nickel US15

- See Page LO2 Code Interpretation Guide for ordering
- For extended T Strikes, Full Lip Strikes and Combo Faceplate/Strikes please refer to pages L12 and L13

1/4" radius corners Faceplate for series 'LT' Tubular latch is optional.

Finishes available from stock: US10B, 19, 3, 32D

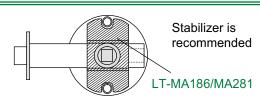
Stock No.	Description
LT-FR	Faceplate, 1/4" radius corner

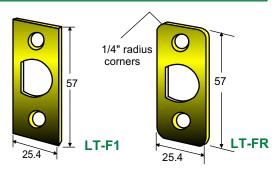


The Privacy function has an anti-lock feature. Depressing the latch bolt by strike when door is closing, or operating the inside Knob/Lever unlocks the latch.



Power pack is recommended when Lever/ Lever is applied







# Models LT673/676 Heavy Duty Passage Latch - for minimum face bore

Models LT673/676 Passage latches have a shorter die cast alloy housing. Non-handed, features an adjustable Armor Front that accommodates both straight and beveled doors. The stainless steel latch bolt is featured with silent strip (S), ensuring a quiet and long lasting smooth operation. The Latch can also be ordered with brass bolt without silent strip, in finishes of satin brass (B) or satin nickel (N).

The Latch is constructed with smaller hub wings, no protruding on hub rotations, requires very minimum facebore hole, as small as for spindle only, applies for the regular and narrow style rosettes and trims.

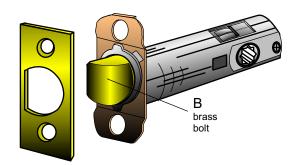
The split-hub construction allows the latch bolt be retracted in both clockwise nd countercloskwise rotations on either side. Hub size: 8mm Sqluare + 7.3mm on Diamond. A hub sleeve (NZ-H7) is to order for 7mm-spindle application.

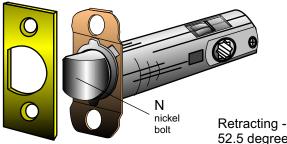
Three hub strengths are supplied: Knob/ Knob(K), Lever/Lever(L) and softer strength for Thumb Piece(T).

Finishes: US10, 10B, 14, 15, 15A, 26, 26D, 3, 32, 32D, 4, 5, & 9

Stock No.		- ·	Bolt
2-3/8" (60mm)	2-3/4" (70mm)	Function	finish
LT673 KS8 B	LT676 KS8 B	Passage (K/K)	US4
LT673 LS8 B	LT676 LS8 B	Passage (L/L)	US4
LT673 KS8 N	LT676 KS8 N	Passage (K/K)	US15
LT673 LS8 N	LT676 LS8 N	Passage (L/L)	US15

- See Page LO2 Code Interpretation Guide for ordering
- For extended T Strikes, Full Lip Strikes and Combo Faceplate/Strikes please refer to pages L12 and L13

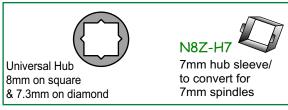


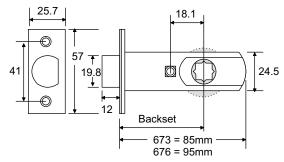


LT673 2-3/8" LT676 2-3/4" 52.5 degrees both clockwise and counterclockwise



Furnished with Faceplate, LT-ST-182 'T' Strike, mounting screws (#8 x 3/4" x 2) and Dust Box as standard.







# Models LT683/686 Heavy Duty Tubular Latch - Armor Front adjustable

Models LT683 and LT686 Tubular Latch has a shorter die cast alloy housing. Non-handed, features an adjustable Armor Front that accommodates both straight and beveled doors. Constructed with stainless steel Latch Bolt with Silent Strip(S).

ensuring a quiet and long lasting smooth operation. The 2-3/8" Knob Latch(K/K) can also be ordered with brass Bolt without silent strip, in satin brass (B) or satin nickel (N) finish.

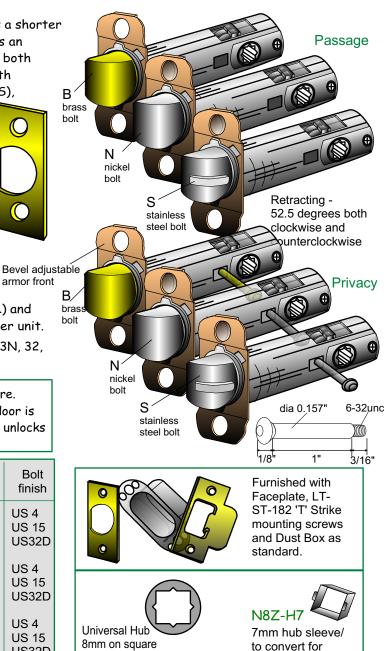
Split-hub construction allows the Latch Bolt be retracted in both clockwise and counterclockwise rotations on either side. Hub sizes: 8mm Square + 7.3mm Diamond. A Hub Sleeve(NZ-H7) is to order for 7mm armor front spindle application. Three Hub strengths are supplied: Knob/Knob (K), Lever/Lever (L) and softer strength (T) for Thumb Piece/transfer unit.

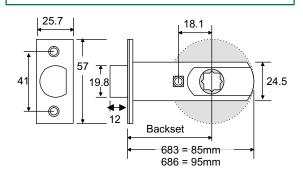
Finishes: US10, 10B, 14, 15, 15A, 26, 26D, 3, 3N, 32, 32D, 4, 5, & 9

The Privacy function has an anti-lock feature. Depressing the latch bolt by strike when door is closing, or operating the inside Knob/Lever unlocks the latch.

Stock No.		<b>.</b>	Hub	Bolt
Passage	Privacy	Backset	strength	finish
LT683KS8 B	LT683KV8 B	2-3/8"	K/K	US 4
LT683KS8 N	LT683KV8 N	2-3/8"	K/K	US 15
LT683KS8 S	LT683KV8 S	2-3/8"	K/K	US32D
LT683LS8 B	LT683LV8 B	2-3/8"	L/L	US 4
LT683LS8 N	LT683LV8 N	2-3/8"	L/L	US 15
LT683LS8 S	LT683LV8 S	2-3/8"	L/L	US32D
LT683TS8 B	LT683TV8 B	2-3/8"	T/K	US 4
LT683TS8 N	LT683TV8 N	2-3/8"	T/K	US 15
LT683TS8 S	LT683TV8 S	2-3/8"	T/K	US32D
LT686KS8 S	LT686KV8 S	2-3/4"	K/K	US32D
LT686LS8 S	LT686LV8 S	2-3/4"	L/L	US32D
LT686TS8 S	LT686TV8 S	2-3/4"	T/K	US32D
LT68CKS8 LT68CLS8	LT68CKV8 LT68CLV8	custom	K/K L/L	

- See Page LO2 Code Interpretation Guide for ordering
- For extended T Strikes, Full Lip Strikes and Combo Faceplate/Strikes please refer to pages L12 and L13





7mm spindles

& 7.3mm on diamond



# Models LT783 LT786 LT796 Heavy Duty Tubular Latch

Baton Series LT780 Heavy duty Tubular Latches are constructed for durability and smooth operation. The forged brass latch bolt is reversible to facilitate all door handing. Available in satin brass (B) and satin nickel (N) finishes.

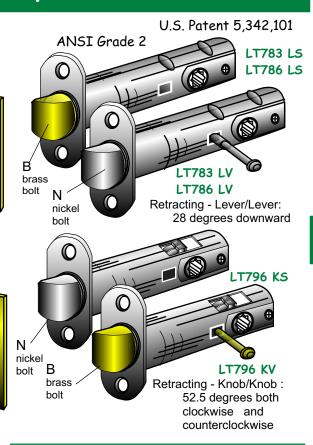
Latch is supplied with Lever/Lever or Knob/
Knob strengths. The Lever latch is
constructed with a superior strong spring
and requires only 28 degrees downward
rotation to retract the bolt. The Knob latch
LT796 is designed to turn clockwise or counterclockwise 52.5 degrees to retract the bolt. The
specially designed split hubs are constructed from
investment cast alloy steel, and can accommodat
both privacy and passage applications. Hub
sizes: '8' = 7.3mm Diamond/8.0mm Square

Finishes: US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 3N, 32, 32D, 4, 5, & 9
Latch, Faceplate, Strike and accessories can also be ordered separately. Please call Baton's Sales Department for details.

The Privacy function has an anti-lock feature. Depressing the latch bolt by strike when door is closing, or operating the inside Knob/Lever unlocks the latch.

Stock No.		Backset	Function	
Knob/Knob	Lever/Lever	Dackset	1 diletion	
Brass Bolt				
LT783LS8 B 2-3/8" Passage LT783LV8 B 2-3/8" Privacy LT796KS8 B LT786LS8 B 2-3/4" Passage LT796KV8 B LT786LV8 B 2-3/4" Privacy LT79CKV8 B LT78CLV8 B custom Privacy				
Nickel Bolt				
LT796KS8 N LT796KV8 N LT79CKV8 B	LT783LS8 N LT783LV8 N LT786LS8 N LT786LV8 N LT78CLV8N	2-3/8" 2-3/8" 2-3/4" 2-3/4" custom	Passage Privacy Passage Privacy Privacy	

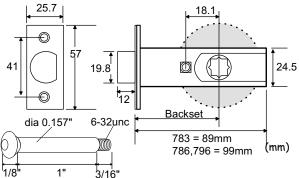
- See Page LO2 Code Interpretation Guide for ordering
- For extended T Strikes, Full Lip Strikes and Combo
   Faceplate/Strikes please refer to pages L12 and L13





Furnished with Faceplate, LT-ST-182 'T' Strike, mounting screws and Dust Box as standard







## Models LT843 LT846 Heavy Duty Passage Latch with through bolting holes

Models LT843, 846 Tubular Latch has a unique design - requiring only 28 degrees, both clockwise and counter-clockwise rotations on either side to retract the Bolt.

The forged solid brass Bolt is reversible to facilitate door handing; supplied with satin brass "B" or satin nickel "N" finishes. Please specify when ordering.

The housing features with a pair of 38mm center to center holes, allowing trim / rosette through bolting mount horizontally. The 28 degree short retracting Latches are assembled with Knob strength only. Power Pack (LT-RS150) or a similar assist spring cage on each side is recommended for Lever application. Passage function only.

Hub size: 8.0mm Square/7.3mm Diamond
A Hub Sleeve (N8Z-H7) is to order
for 7mm-Spindle application.

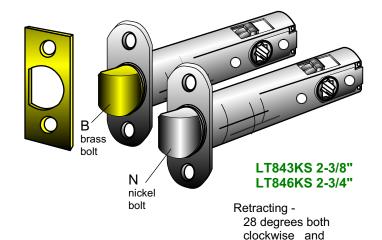
Finishes: US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 32, 32D, 4, 5, & 9

Stock No.	Backset	Function	Retracting
Brass Bolt -			
LT843KS8B LT846KS8B	2-3/8"(60mm) 2-3/4"(70mm)	Passage (K/K) Passage (K/K)	28 <sup>o</sup> 28 <sup>o</sup>

### Nickel Bolt -

LT843KS8N LT846KS8N	, ,	Passage (K/K) Passage (K/K)	
------------------------	-----	--------------------------------	--

- See Page LO2 Code Interpretation Guide for ordering
- For extended T Strikes, Full Lip Strikes and Combo Faceplate/Strikes please refer to pages L12and L13





Furnished with Faceplate, LT-ST-182 'T' Strike, mounting screws and Dust Box as standard

counterclockwise

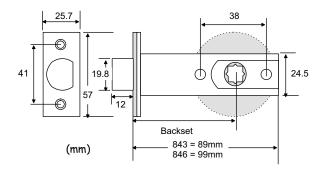


N8Z-H7
7mm hub sleeve/
to convert for
7mm spindles



#### LT-RS150

Power pack is recommended when Lever/ Lever is applied





### Series LT860 Heavy Duty Magnetic Privacy/Passage Latch

No Latch tongue or strike protuberance object for clothes catching, finish scratching or children being hurt.

Seriss LT860 Magnetic Tubular Latch features heavy duty magnetic both on the brass latch bolt and strike. The locking bolt sits fluch inside the latch front when door is open. No protuberance object that eliminates children being hurt, clothes catching or strike scratching etc. Door is latched automatically when is closed.

The latch requires only 28 degrees, both clockwise and counter-clockwise rotations on either side to retract the bolt. Concealed magnetic bolt is supplied with satin brass "B" or satin nickel "N" finishes.

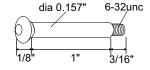
The 28 degree short retracting Latches are assembled with Knob strength only. Power Pack (LT-RS150) or a similar assist spring cage on each side is recommended for Lever application.

Latch is constructed with Privacy function. Eliminating the installation of the Privacy Pin works as a passage latch.

Finishes: US10, 10B, 14, 15, 15A, 19, 26,

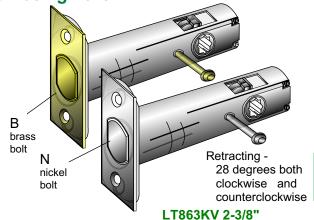
26D, 3, 32D, 4, 5, & 9

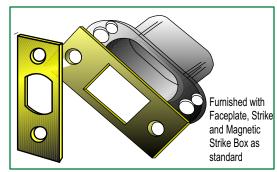
Hub size: 8.0mm Square + 7.3mm Diamond



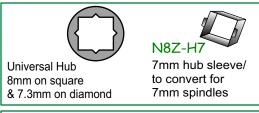
Stock No.	Backset	Function	Retracting
Brass Bolt -			
LT863KV8B 2-3/8"(60mm) Privacy (K/K) 28° LT866KV8B 2-3/4"(70mm) Privacy (K/K) 28°			
Nickel Bolt -			
LT863KV8N LT866KV8N	2-3/8"(60mm) 2-3/4"(70mm)	Privacy (K/K) Privacy (K/K)	28° 28°

- See Page LO2 Code Interpretation Guide for ordering
- For extended T Strikes, Full Lip Strikes and Combo Faceplate/Strikes please refer to pages L12 and L13

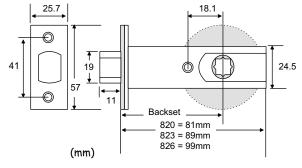




LT866KV 2-3/4"









## Series LT880 Heavy Duty Tubular Latch

Seriss LT880 Tubular Latch has a unique design - requiring only 28 degrees for the 2-3/8" and 2-3/4" backsets, 52 degrees for 2" backset; both clockwise and counterclockwise rotations on either side to retract the bolt. The forged solid brass tongue is reversible to facilitate door handing; supplied with satin brass "B" or satin nickel "N" finishes. Please specify when ordering. The 28 degree short retracting Latches are assembled with Knob strength only. Power Pack (LT-RS150) or a similar assist spring cage on each side is recommended for Lever application. Model LT880 2" is available with Knob or Lever strehgths.

Latch is constructed with Privacy function. Eliminating the installation of the Privacy Pin works as a passage latch.

Hub size: 8.0mm Square/7.3mm Diamond Finishes: US10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 32D, 4, 5, & 9

The Privacy function has an anti-lock feature. Depressing the latch bolt by strike when door is closing, or operating the inside Knob/Lever unlocks the latch.



LT886KV8N-

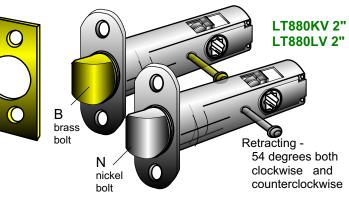
Furnished with Faceplate, LT-ST-182 'T' Strike and Dust Box as standard

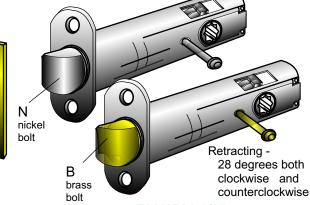
Stock No.	Backset	Function	Retracting
Brass Bolt -			
LT880KV8B LT880LV8B LT883KV8B LT886KV8B	2" (50mm) 2" (50mm) 2-3/8"(60mm) 2-3/4"(70mm)	Privacy (K/K) Pricacy (L/L) Privacy (K/K) Privacy (K/K)	54 ° 54 ° 28 ° 28 °
Nickel Bolt -			
LT880KV8N LT880LV8N LT883KV8N-	2" (50mm) 2" (50mm) 2-3/8"(60mm)	Privacy (K/K) Privacy (L/L) Privacy (K/K)	54 ° 54 ° 28 °

- See Page LO2 Code Interpretation Guide for ordering

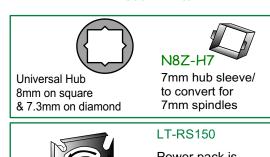
2-3/4"(70mm) Privacy (K/K)

- For extended T Strikes, Full Lip Strikes and Combo Faceplate/Strikes please refer to pages L13 and L14



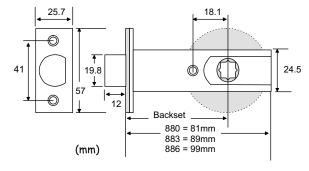


LT883KV 2-3/8" LT886KV 2-3/4"





Power pack is recommended when Lever/ Lever is applied





### Series 'LT'

and on diamond

### Mortise Bolt & Accessories

### Mortise bolt

Series LT780 Heavy Duty Mortise Bolts are constructed with a chrome finished metal case. The 9/16" throw solid brass bolt is supplied in satin brass (B) or satin nickel (N) finishes, to match with the finished Faceplate/Strike as follows: US9, 10, 10B, 14, 15, 15A, 19, 26, 26D, 3, 32, 32D, 4, 5 & 9.

Three backsets are available to facilitate door applications; can also be paired with Baton Series LT580, 680, 780 and 880 Passage Latches for elegant and classic mount, using the optional Combo Faceplate/Strike as shown on page L13.

Model LT245 features a 5/8" wide Armor Front and Faceplate, ideal for both thick and thin door applications. Please see page LO1 for details and finishes available from stock.

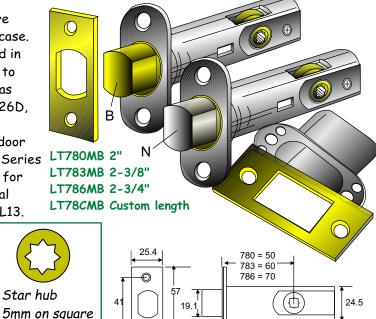
The star hub constructed on all models, facilities a wide range of Thumb Turns (TX-TA/TB/TD) that are formed with a 5mm spindle or a breakable flat tail. Furnished with Faceplate, Strike, Dust Box(n/a for LT245MB) and mounting Screws in individual plain box.

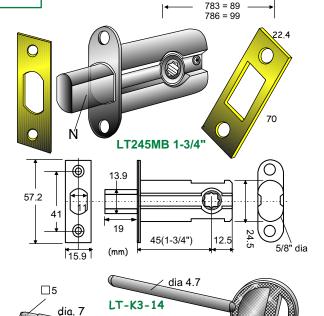
Stock No.	Backset	Bolt Throw	Bolt Finish
LT245MB5 B/N	1-3/4" (45mm)	3/4"	US15
LT780MB5 B/N	2" (51mm)	9/16"	US4, 15
LT783MB5 B/N	2-3/8" (60mm)	9/16"	US4, 15
LT786MB5 B/N	2-3/4" (70mm)	9/16"	US4, 15
LT78CMB5 B/N	Custom length	9/16"	US4, 15

### Turn and Emergency Release Keys

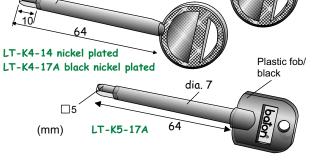
Steel construction. Turn Key is ideal for operating Mortise Bolt or Lock that is formed with a turning hub that works with a 5mm spindle Emergency Release Key has a 3/16" x 2.5" long shank, allows to depress the privacy block on 'LT' Privacy Latches through the release pin hole to unlock the door.

Stock No.	Description
LT-K3-14 LT-K4-14 LT-K4-17A LT-K5-17A	Emergency Release key Turn Key, nickel plated Turn Key, black nickel plated Turn Key, black nickel plate with plastic/black fob





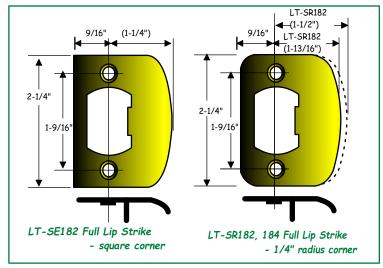
780 = 80

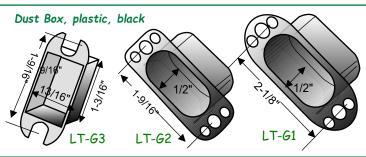




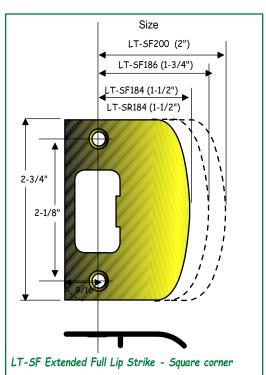
# Series LT 'Full Lip' ,'T' Strikes & Dust Box for Tubular Latch

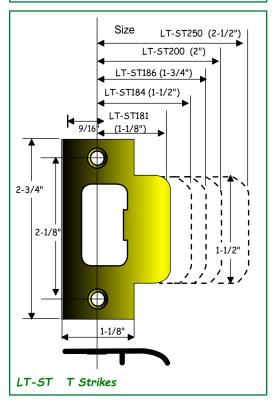
Baton's series LT 'T' and 'Full Lip' Strikes are made of 1.2mm thick brass, bronze or stainless steel. Packed individually in polybag w/2 screws.





Stock No	Description/size	Finishes / stock	Dust box to use
LT-SE182	Full Lip Strike 1-1/4"	US 9,10,10B,14,15,15A 19,26,26D,32,32D,3R,4,5	LT-G2
LT-SF184 LT-SF186 LT-SF200	Full Lip Strike 1-1/2" " 1-3/4" " 2"	US 10B, 15, 15A, 19, 26, 3, 3N, 32, 32D, 5	LT-G1
LT-SR182	Full Lip Strike 1-3/16"	US 10B, 19, 32D	LT-G2
LT-SR184	Full Lip Strike 1-1/2"	US 10B, 15A, 3, 32D	LT-G2
LT-ST181	T Strike, 1-1/8"	US 19, 26, 26D	LT-G1
LT-ST182	T Strike, 1-1/4"	US 10,10B,14,15,15A,19 26, 3, 32, 32D, 3N, 4, 5,	LT-G1
LT-ST184 LT-ST186 LT-ST200 LT-ST284	T Strike 1-1/2" " 1-3/4" " 2" " 2-1/2"	US 10B, 14, 15A, 19, 26, 3, 32, 32D, 5	LT-G1





13.1



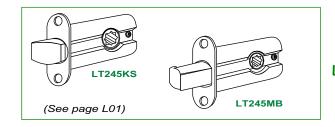
## Combo Faceplate & Strike for 'LT' T Latch + Mortise Bolt

### Combo Faceplate/Strike Package

 ${\tt Baton} \ \textit{Combo} \ \mathsf{Faceplate/Strike} \ \mathsf{packages} \ \mathsf{are} \ \mathsf{specially} \ \mathsf{designed} \ \mathsf{for} \ \mathsf{easy} \ \mathsf{combination} \ \mathsf{mount} \ \mathsf{of} \ \mathsf{one} \ \mathsf{Baton}$ 

Tubular Latch and one Mortise Bolt to work as a classic privacy lock set.

Model LT-FS224 has very narrow Faceplate and is designed to use for LT245 1-3/4" backset Mortise Bolt and Passage Latch only. Non-handed. Finishes: US10B, 3 & 32D



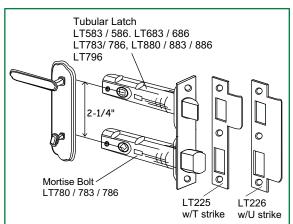
LT-FS 224

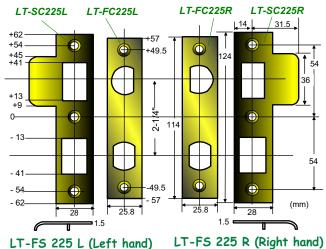
LT-FC224

LT-SC224

10.9

Model LT-FS225 / LT-FS226 are designed to use for the series 'LT' regular Tubular Passage Latches and Mortise Bolts. Specify handing when ordering.





LT-SC226U

LT-FC225L

LT-FC226R

LT-SC226U

Stock No.	Description	Finishes
LT-FS224	Combo Faceplate/Strike set	10B,3,32D
LT-FC225 L LT-FC225 R	Combo Faceplate LH Combo Faceplate RH	10B,15,15A, 26,3,32D,PVD
LT-SC225 L LT-SC225 R	Combo T Strike LH Combo T Strike RH	15A,26,9,PVD
LT-FS225 L LT-FS225 R	Combo Face/Strike set LH Combo Face/Strike set RH	26, PVD
LT-FS226 L LT-FS226 R	Combo Face/U Strike set LH Combo Face/U Strike set RH	10B,3,32D
LT-SC226 U	Combo Strike universal	10B,15,3,32D

LT-FS 226L(Left hand) LT-FS 226R(Right hand)



## Models LT-MA186/281 Stabilizer & LT-RS150 Power Pack

### Stabilizer

Series LT-MA Nylon Stabilizer has a 0.983" in diameter with 0.75" 2-flat center hole, fits Baton series LT580, LT590, LT680, LT780 and LT880 Tubular Latch; or can be used with the LT-RA Rosette Adapter to hold the bolting post of the rosette in place.

Two sizes are available from stock:

LT-MA186 - to be used for 1-3/4" or larger face bore on door.

LT-MA281 - to be used for 2-1/8" face bore on door.

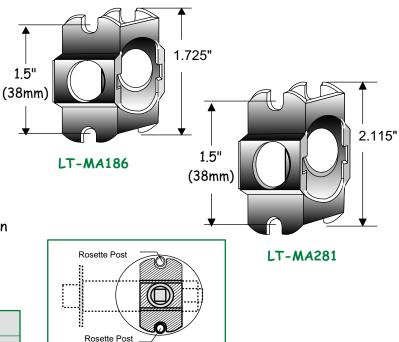
Stock No.	Description	
LT-MA 186	Stabilizer 1-3/4" (f/1-3/4" face bore)	
LT-MA 281	Stabilizer 2-1/8" (f/2-1/8" face bore)	

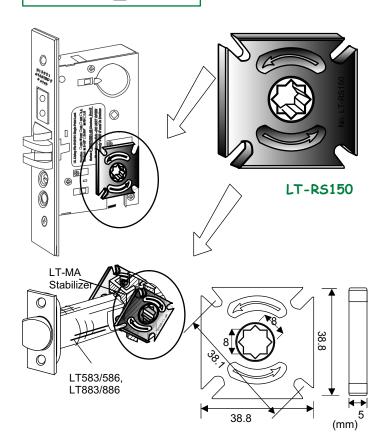
### Power pack

Die cast zinc alloy case, and hub sealed with metal cover for long lasting operation. The universal 8mm star hub plus the 4 slots on case corners make this Power pack ideal for use on horizontal, vertical or diagonal mounts.

The Power Pack is designed for use with the Lever action in both Mortise Lock and Tubular Latch applications. Ideal for use with those extra-heavy levers. Rotation angle: 45 degree maximum.

Stock No	Description	Max turning
LT-RS150	Power Pack	45 degrees one way







## Models LT-RA144C, 144C-D6, 281C & 281D Rosette Adapters

### LT-RA281C & RA281D

The bracket of models LT-RA281C, RA281D Rosette Adapters are made of stainless steel. The 1-1/2" center to center threaded post works with Baton series LT580, LT590, LT680, LT780, LT790 and LT880 Tubular Latches; with or without using a stabilizer (LT-MA186/MA281). The 2-5/16" in diameter bracket is designed to retrofit the 2-1/8" pre-bored door. Furnished with a pair of nylon Bushing, accepts a 7.3mm or 8mm Spindle for smooth and long life operation. The Rosette Adapter also works with Baton series A, D, E and F Mortise Lock cases; or any others applications that accepts the pair of 1-1/2" center to center through bolting posts.

Model LT-RA281C is constructed with male 11/16"-27 threaded to receive a Rosette that is formed with the same threading on the center hole. Model LT-RA281D is furnished with a threaded Retainer that holds the non-threaded Rosette in place.

Dummy Adapter for above two models are available to order.

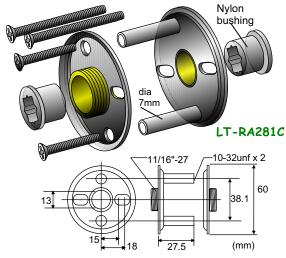
Furnished with one pair each of 1-1/8" and 1-7/8" long Bolting screws. Extension Coupler (D400-ZCs, as shown on Page D05) can be applied for thicker door applications.

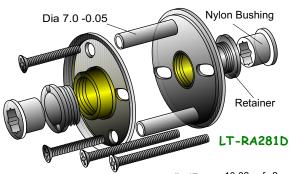
#### LT-RA144C & LTRA144C-D6

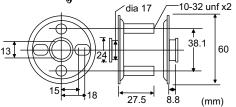
Model LT-RA144C is made of die cast alloy. The base is 1-7/16" in diameter, accepts both elegant/small and common regular threaded (11/16"-27) rosettes. Furnished with nylon bushing and 1/2" wood screws  $\times$  3.

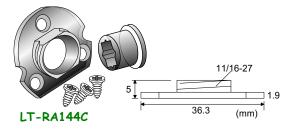
Elegant dummy rosette adapter is constructed with one 1" long 7.3mm spindle on diamond. Please refer to model LT-RA144C-D6 when ordering.

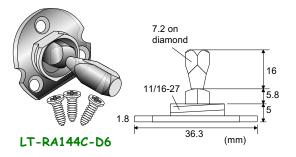
Stock No.	Description
LT-RA144C LT-RA144C-D6	Rosette Adapter, 1-7/16"  Dummy Rosette Adapter, 1-7/16"  - for 7.3mm on diamond knob/lever
LT-RA 281C LT-RA 281D	Rosette Adapter, the original, 2-1/8" Rosette Adapter, plug type, 2-1/8"













## Series LT-RT281 Thumb Piece & Transfer Unit

### Transfer Unit

Baton series LT-RT Transfer Unit for Grip Handle are made of cast alloy and constructed with a spring-action powder steel working gear and hub swivel to ensure the smooth, durable and long life operation.

One pair each of the Threaded Posts and Blocking Studs constructed allows the Transfer Unit be installed with an optional nylon Stabilizer (LT-MA186/MA281) to stabilize the latch installation and the operation engaged by the Thumb Piece. Maxi. turning: 65 degrees, counterclockwise

To facilitate the design of your Grip handle, the 8mm metal Gear Hub can be set on the square or 22.5 degrees offset to the right. Please specify when ordering.

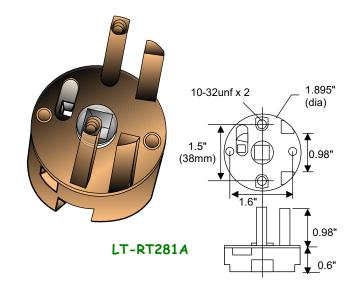
Recommend matching Tubular Latches: Baton LT583KS, LT586KS, LT595KS, Baton LT683TS, LT686TS, Baton LT880KS, LT883KS, LT886KS

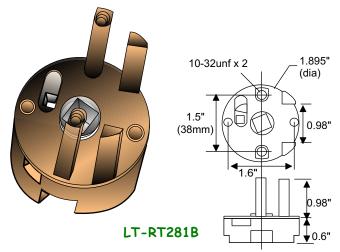
Stock No.	Description	Retracting
LT-RT281A	Transfer Unit, hub on square	65 degree
LT-RT281B	Transfer Unit, hub offset	42.5 degree

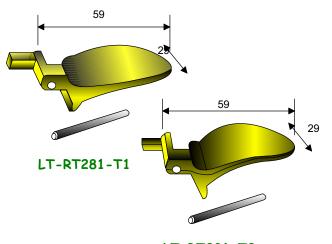
### Thumb Piece

The forged brass/unfinished Thumb pieces are designed to engage the Transfer Unit. Two models are available to order

Stock No.	Description
LT-RT281-T1	Thumb Piece, moden
LT-RT281-T2	Thumb Piece, classic







LT-RT281-T2



## Memo

security Products	

L18



## Series 'Q' Store Front locks Lever Handle & Accessories

Baton series 'Q' Store front locks are made of heavy gauge steel and zinc plated for long lasting operation. The lock cases take any standard Mortise Cylinder (1.15"- 32uns ) that is formed with an 'AR' cam.

Three models are available:

#### Model Q1131/1136 Swing Bolt

Two concealed hardened steel rollers are installed inside the laminated swing bolt to add resistance against sawing or cutting through the bolt.

#### Model Q1231/1236 Hock Bolt

One concealed hardened steel roller is installed inside the laminated hock bolt to add resistance against sawing or cutting through the bolt.

#### Model Q1331/1336 Latch Bolt

The spring loaded latch bolt is featured with a nylon insert to ensure smooth and quiet operation. Auxiliary latch deadlocking the latch bolt. Specify right hand or left hand when ordering.

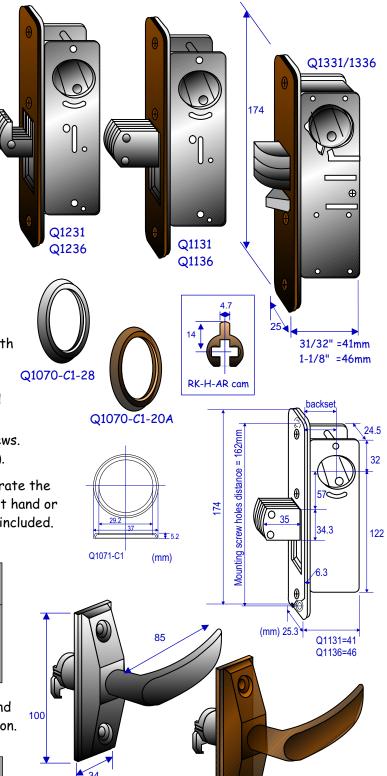
Furnished with Aluminum Faceplate and Screws. Available in Aluminum(28) or Duranodic(20A).

The Lever Handle TQ1310 is designed to operate the models Q1331/1336 Latch Bolt. Specify right hand or left hand when ordering. Driving mechanism included. Finishes: Aluminum(28) or Duranodic(20A)

Stock Nos.			
31/32"	1-1/8"	Description	Fnish
Q1131 Q1231 Q1331	Q1136 Q1236 Q1336	Hock bolt	20A, 28
TQ1310		Lever Handle	

Cylinder Ring/Spacer is made of aluminum and available to order from stock. 1/8" projection. Aluminum or duranodic, please specify.

Stock Nos.	Description	
Q1070-C1-28	Cylinder Ring, aluminum	
Q1070-C1-20A	Cylinder Ring, duranodic	



TQ 1310-28

(aluminum)

(mm)

TQ 1310-20A

(duranodic)

2100 + 150

185

100

Q5653/5655

62.5

58

65



### Series Q5650 Multi-point Mortise lock Set & Model 5310 Lockblock for Safe

20 ♥

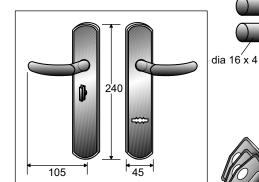
### Multi-Point Entrance Lock Case

Series Q5650 Heavy duty Mortise Lock case is built with quality metal working parts, ensuring long lasting and trouble free operation. Constructed with four carbon steel locking bolts (each with1-5/16" throw of 5/8" diameter). The interior locking mechanism is comprised of a precision 5-lever system that requires 4 turns of the operating key to unlock from outside. Latch by Lever either side except the deadbolts are thrown by thumb turn inside or key outside. Inside Lever retracts latch & deadbolts simultaneously.

Two models 3 points locking or 5 points locking are available to order. Supplied with 3 operation keys plus one construction

key as standard. Furnished with Lever trim, Strike and mounting accessories. These two models provide state-of-the-art quality for optimal security needs.

Finish: US32D

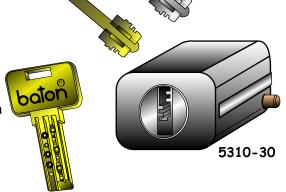


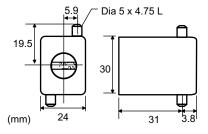
	105	
Stock No.	Description	
Q5653LL-32D Q5655LL-32D	Mortise Lock Set, 3-point locking Mortise Lock Set, 5-point locking	

### Lock Block for Safe

Chrome plated Lockblock is made of solid alloy; constructed with two steel locking bolts and antipicking brass pin tumblers precision. The 11 brass pin tumblers are built in two interlocking rolls, presents tens of millions of different key combinations. The unique user friendly dimple style nickel silver key is reversible. Key Differently (KD) or Master Keying (MKD) are available from stock. One key per lock as standard.

Stock No.	Description
5310DA30F7	Lock Block, KD w/1 key
5310MA30F7	Lock Block, MKD w/1 key







### Trim / Lever Sets Ordering Guide -1

Baton series 'T' Trim, Lever, Knob and Thumb Turn sets as shown on the following pages can be purchased separately to match with the locking mechanisms mentioned on the previous pages. Series or model numbers for specific trims contain complete information.

The first two digits specify the "Series".

- "TA" Trim sets for matching to series "A" American mortise lock cases
- "TE" Trim sets for matching to series "E" Euro mortise lock cases
- "TF" Trim sets for matching to series "F" Euro mortise lock cases
- "TG" Trim sets for matching to series "G" Esuro mortise lock cases
- "TL" Lever set for using with above mortise lock cases to pair with cylinder rosettes as sectional setup or for series "LT" Tubular Latches
- "TX" Trim, Knob, Lever or Thumb Turn sets that can possibly be used for all applications mentioned above.

### For example:

If a trim set is to match with the Mortise lock case A632HK, you may order the HK (Grip Handle outside/Knob inside) style trim set against the models TA30HK, TA40HK, TA60HK, TA70HK and TA80HK as shown on pages TO3 to T10. The "TA" series trim sets are compatible with "A" series Mortise Locks only.

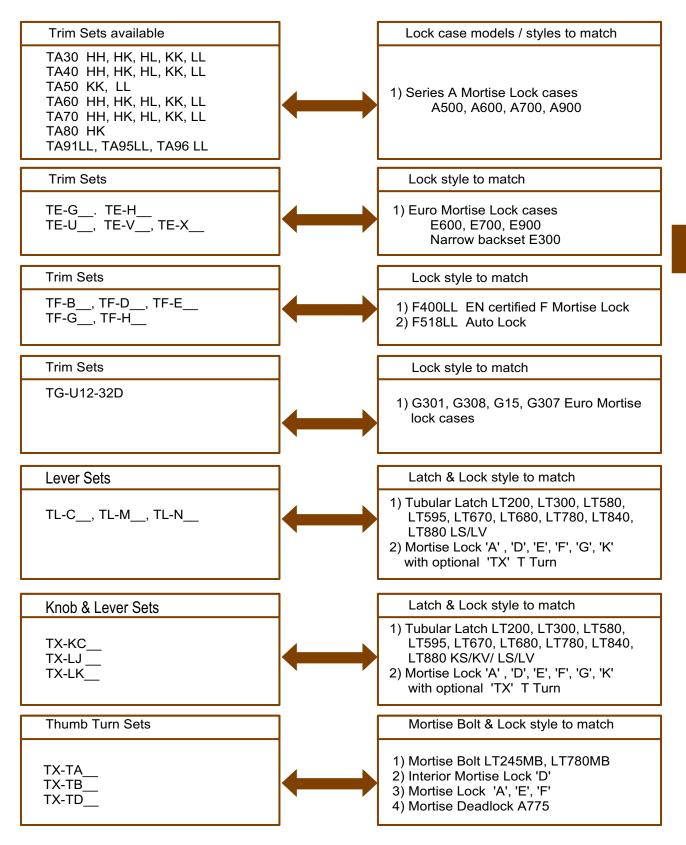
If the mortise lock case features a LL (Lever/Lever) construction, you may choose any model of the LL escutcheons as shown on pages T19 to T20; or, any style of the "TX-LJ" or "TX-LK" Lever sets as showed on page T21 to T23 with a selection of the Thumb Turn sets as shown on page 83 to install as sectional style trim set.

One can modify levers from the "TL" series by simply removing the rosette spring and cam stop, for use on most of the Mortise lock cases that is featured a LL construction.

The page following is a quick reference chart that specifies Trim, Lever, Knob and Thumb Turn sets that can normally be ordered to match with Mortise lock cases or Tubular Latch selections. Mix and match in styles and finishes for some items may be available to order. Please call Baton's CSR for details.

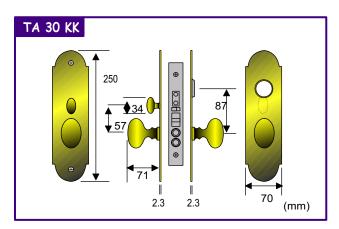


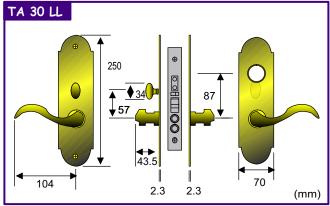
## Trim / Lever Sets Ordering Guide - 2 - Reference Chart

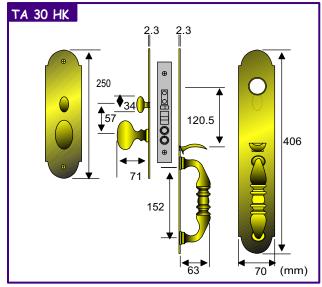


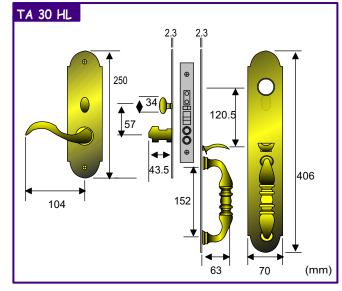


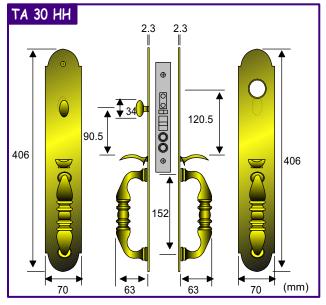
# Series 'TA30' Trim Set for Series 'A' Mortise Door Lock Case











Material: Escutcheon - Brass

Lever/thumb piece - Forged Brass.

Hub size: 8mm Square

Finishes available:

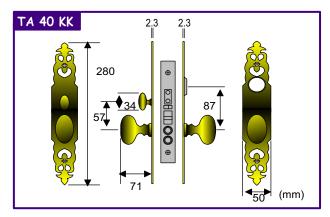
US 10B, 15, 15A, 19, 26, 26D,

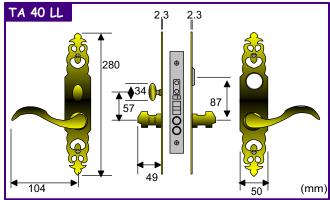
3, 5 and PVD.

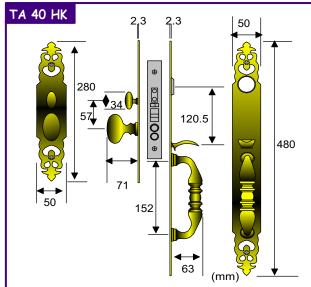
Remark: Mortise Lock Case and Cylinder are excluded. Please refer to catalogue pages A01 to A21 for various lock functions, Strike and the proper length of cylinder.

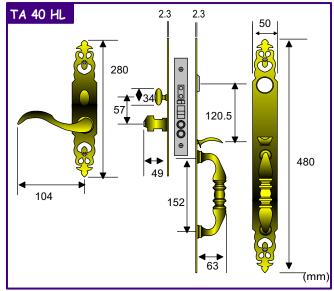


## Series 'TA40' Trim Set for Series 'A' Mortise Door Lock Case









Material: Escutcheon - Brass

Lever/thumb piece - Forged Brass.

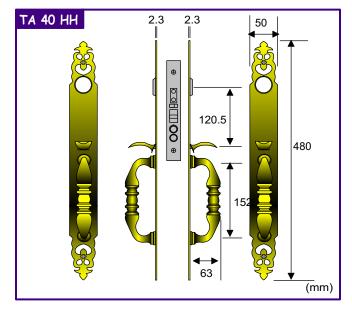
Hub size: 8mm Square

Finishes available:

US 10B, 15, 15A, 19, 26, 26D,

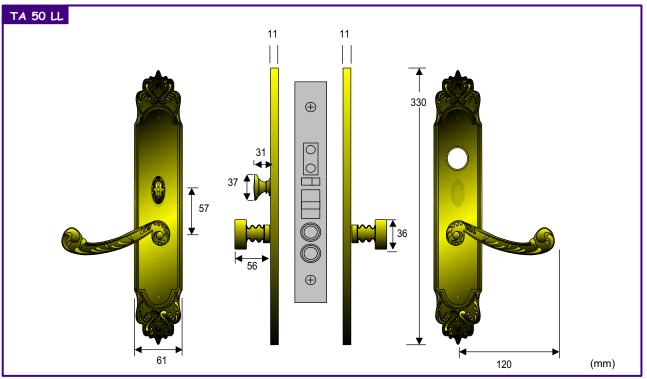
3,5 and PVD.

Remark: Mortise Lock Case and Cylinder are excluded. Please refer to catalogue pages A01 to A21 for various lock functions, Strike and the proper length of cylinder.





# Series 'TA50' Trim Set for Series 'A' Mortise Door Lock Case



Material:

Forged Brass.

Hub size:

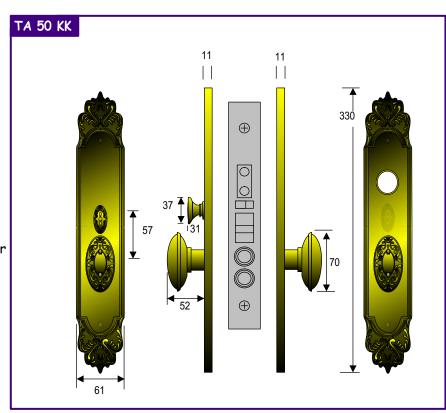
8mm Square

Finishes available:

US 10B, 6, PVD.

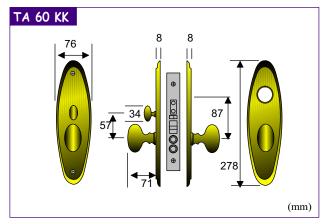
#### Remark:

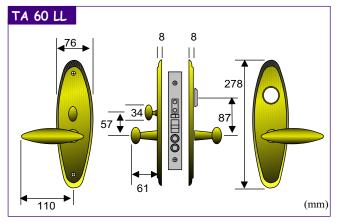
Mortise Lock Case and Cylinder are excluded. Please refer to catalogue pages A01 to A21 for various lock functions, Strike and the proper length of cylinder.

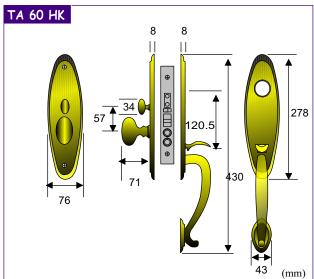


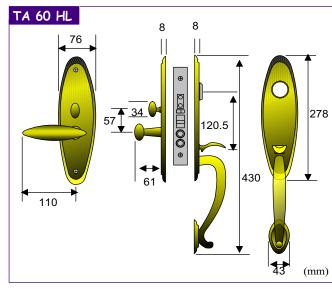


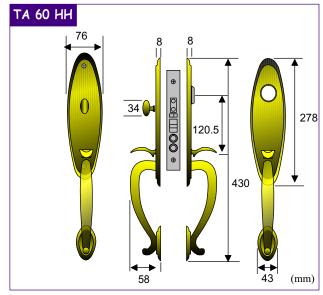
## Series 'TA60' Trim Set for Series 'A' Mortise Door Lock Case











Material: Escutcheon - Forged brass

Lever/thumb piece - Forged Brass.

Hub size: 8mm Square

Finishes available:

US 10B, 15, 15A, 19, 26, 26D,

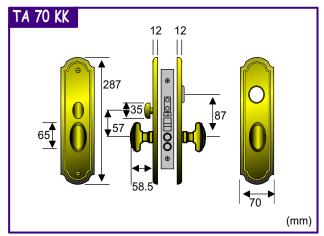
3, 5 and PVD.

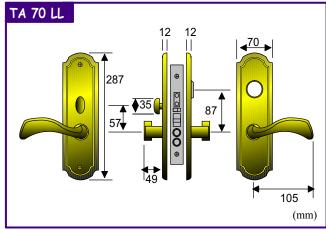
Remark: Mortise Lock Case and Cylinder are excluded. Please refer to catalogue pages A01 to A21 for various lock functions, Strike and the proper

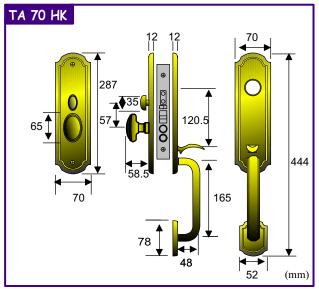
length of cylinder.

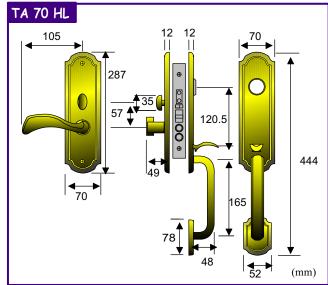


## Series 'TA70' Trim Set for Series 'A' Mortise Door Lock Case









Material: Escutcheon - Forged Brass

Lever/thumb piece - Forged Brass.

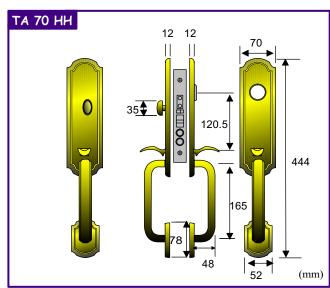
Hub size: 8mm Square

Finishes available:

US 10B, 15, 15A, 19, 26, 26D,

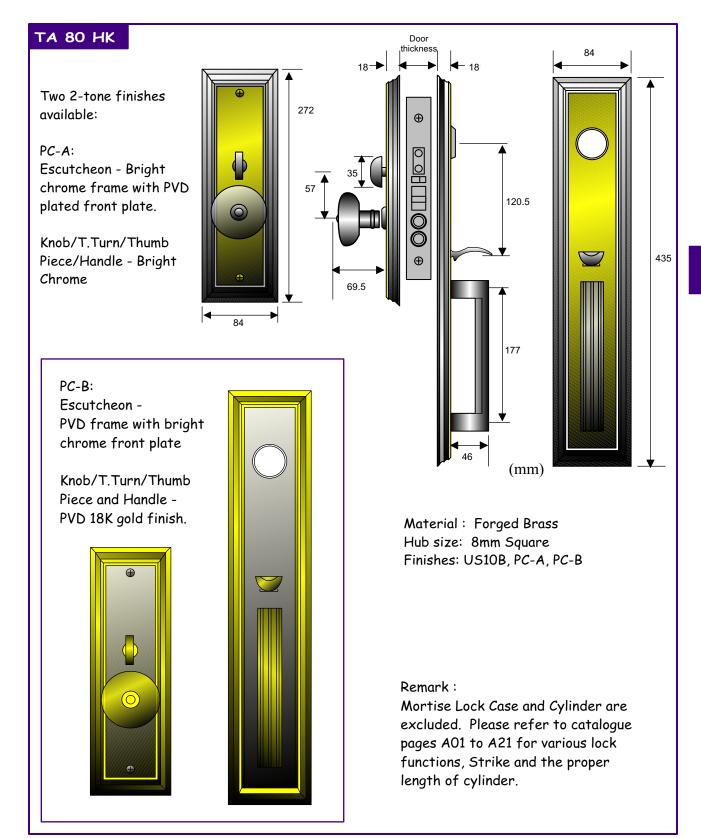
3, 5 and PVD.

Remark: Mortise Lock Case and Cylinder are excluded. Please refer to catalogue pages A01 to A21 for various lock functions, Strike and the proper length of cylinder.



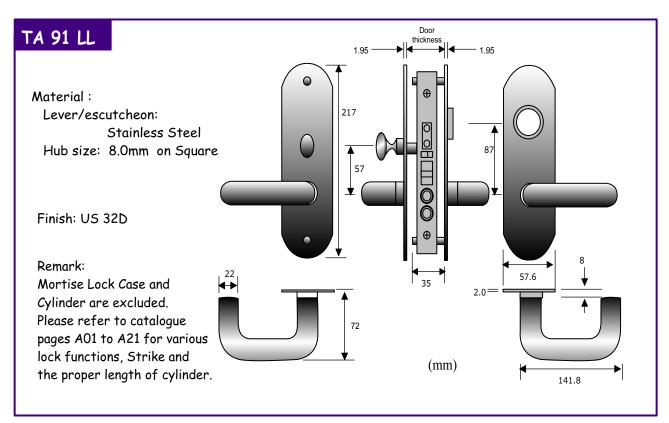


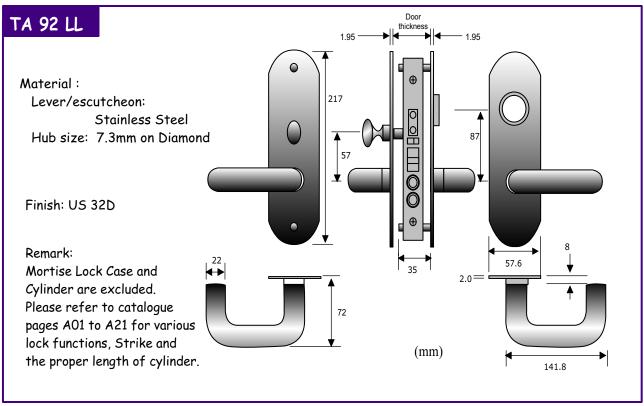
## Series 'TA80' Trim Set for Series 'A' Mortise Door Lock Case





# Models 'TA 91' and 'TA 92' Trim Sets for Series 'A' Mortise Door Lock Case







## Models 'TA95' & 'TA96' Classic Stainless Steel Lever Set



Finishes:

TA 95 LL

US32 Bright polished

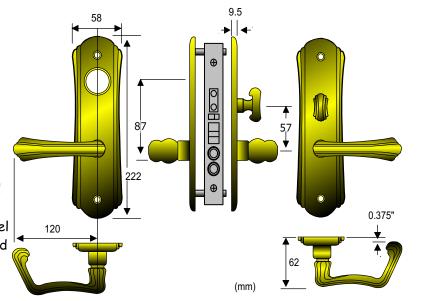
US32D Satin

ZG32 Bright polished

stainless steel and

Zirconium/Gold
ZG32D Satin stainless steel

and Zirconium/Gold



### Remark:

Mortise Lock Case and Cylinder are excluded. Please refer to catalogue pages 6 to 21 for various lock functions, Strike and the proper length of cylinder.

### TA 96 LL

Material: Investment-cast

stainless steel

Hub size: 8mm Square

Finishes:

US32 Bright polished

US32D Satin

ZG32 Bright polished

stainless steel and

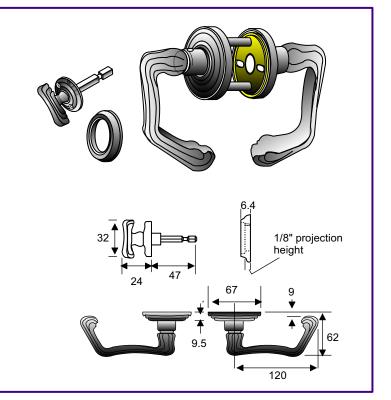
Zirconium/Gold

ZG32D Satin stainless steel

and Zirconium/Gold

Remark:

Mortise Lock Case and Cylinder are excluded. Please refer to catalogue pages A01 to A21 for various lock functions, Strike and the proper length of cylinder.



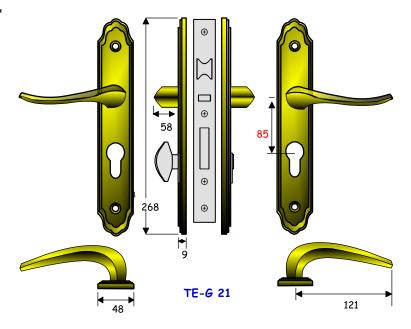


# Models TE-G Brass & TE-H Stainless Steel Trim Set for 'E' Euro Mortise Lock Case

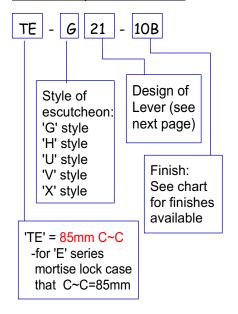
Models 'TE-G' and 'TE-H' Trim Sets are also designed to accommodate 'E' series Euro Mortise Lock case that is formed with 85mm Lever Center to Cylinder center as shown on page 34 and page 36.

The model TE-G21 is made of forged brass. Model TE-H25 is made of investment cast stainless steel.

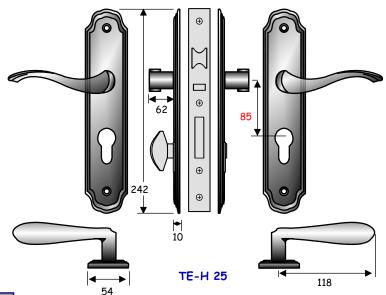
Hub size: 8mm on square



### Code Interpretation Guide



Model Nos.	Material	Finish
TE-G21	Forged Brass	10B, PVD
TE-H25	Investment casted Stainless steel	32D



Cylinder and Mortise lock case are excluded.
Please see pages E01 to E03 for series 'E'
Mortise Lock Cases and page E15~E16 for the
'EC' Euro Profile Cylinder accessories.



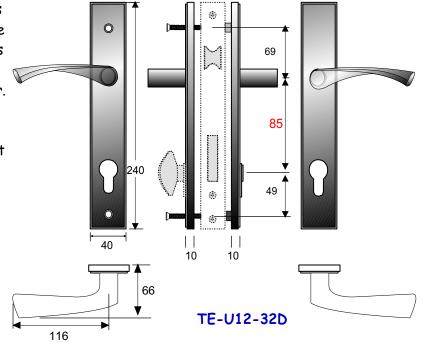
### Model 'TE-U12' Trim Set for 'E' Euro Mortise Lock Case

Baton model TE-U12-32D Trim Set is particularly designed to accommodate European 'E' style Mortise lock cases (see page E01~E03) that has 85mm from Lever center to Cylinder Center.

Heavy duty formed satin stainless steel escutcheon and solid investment casting stainless steel lever are constructed with detained spring cage to help the lever always in horizontal position.

Finish: US32D

Spindle size: 8mm on square





### Optional series 'E' Euro Mortise Lock cases

Lock model	Description	Backset	
E308LL-25 E308LL-30 E308LL-35 E308LL-40 E308LL-50	Euro Mortise Lock Case without egress " " " "	25mm 1" 30mm 1-3/16" 35mm 1-3/8" 40mm 1-9/16" 50mm 2"	Center of Hub
E708LL-70 E908LL-100 E713LL-70 E913LL-100	Euro Mortise Lock Case with egress	70mm 2-3/4" 100mm 3-15/16" 70mm 2-3/4" 100mm 3-15/16"	85mm (3-3/8")
E505LL-60 E508LL-60 E513LL-60	E500 Lock Cases are EN 12209 classified Euro Mortise Lock Case Classroom Euro Mortise Lock Case without egress Euro Mortise Lock Case with egress	60mm 2-3/8" 60mm 2-3/8" 60mm 2-3/8"	Center of Cylinder

Model Nos.	Description	Finish
TE-U12	'U' type trim set	US32D

Cylinder, 'E' Mortise lock case and dummy plug are separate purchase item.



### Series 'TE' Trim Set for 'E' Euro Mortise Lock Case

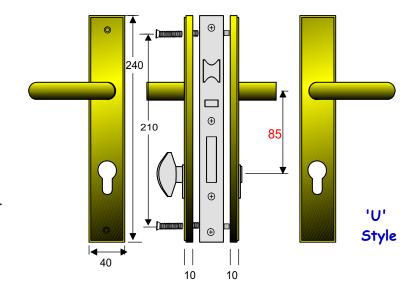
Baton Series 'TE' Trim Sets are designed to accommodate European style Mortise lock cases (see page 33 to 36 for various function of Series 'E' Euro Mortise Lock Case).

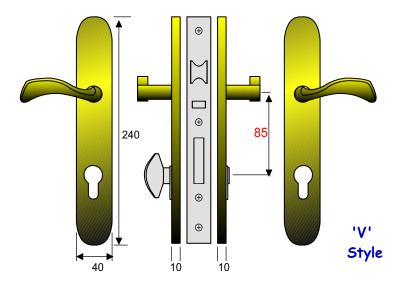
Nine (9) styles of forged brass Levers as shown on the page follwed are available for adopting to the following 3 styles of the escutcheons.

- 'U' style
- 'V' style
- 'X' style

The escutcheon both of the 'U' and 'V' styles are made of forged brass. The 'X' style sectional brass trim set consists of 2 sets of Rosettes, one for the Lever and one for the Euro Profile Cylinder. The 'X' style features a double rosette design. The bolting screws are concealed behind the clip-on upper Rosette.

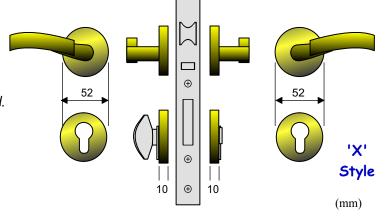
Hub size: 8mm on square





Model Nos.	Description	Finish
TE-U TE-V TE-X	'U' type trim set 'V' type trim set 'X' type trim set	( See next page )

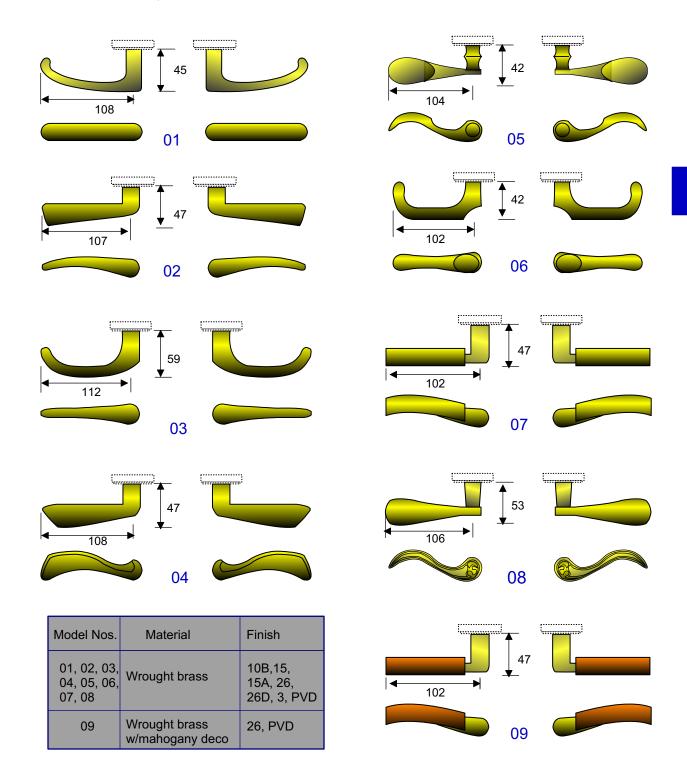
Cylinder and Mortise lock case are excluded. Please see pages E01 to E07 for 'E', 'F' Mortise Lock Cases, and page E14, E15 for 'EC' Euro Profile Cylinder accessories.





### Classic & Modern Brass Levers for Series 'TE' Trim Sets

The Levers shown below are designed to accommodate 'TE' Trim Sets, both for the one-piece construction 'U' or 'V' escutcheons, and style 'X' the Modern/small sectional rosette. Various finishes are available to order.

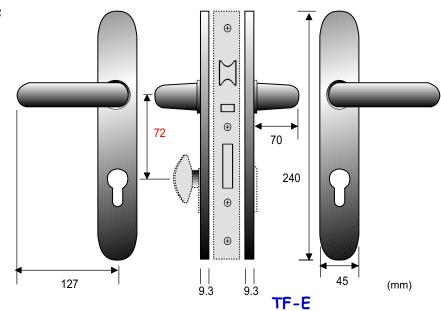




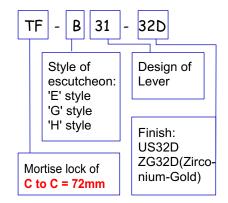
## Model TF-E Stainless Steel Trim Set for 'F' Euro Mortise Lock Case

Cast investment solid stainless steel lever featured with heavy gauge stainless steel escutcheon.

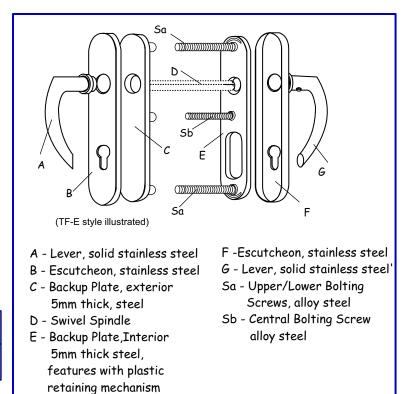
Both of the exterior and interior escutcheons are constructed with a 5mm thick steel backup plate; and secured with 3 alloy bolting screws between door. It provides extra protection against pulling, drilling, hammering or prying open by burglar. Bolting screws are concealed and covered by click-on escutcheos. Finishes: US32D & PVD



### Code Interpretation Guide



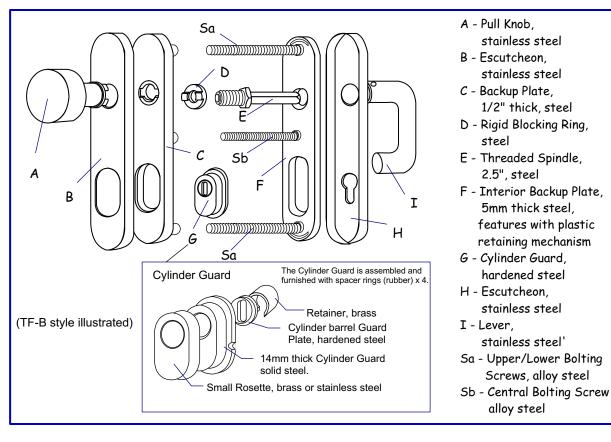
Model No	Material	Finish
TF-E45	Stainless steel	32D, PVD

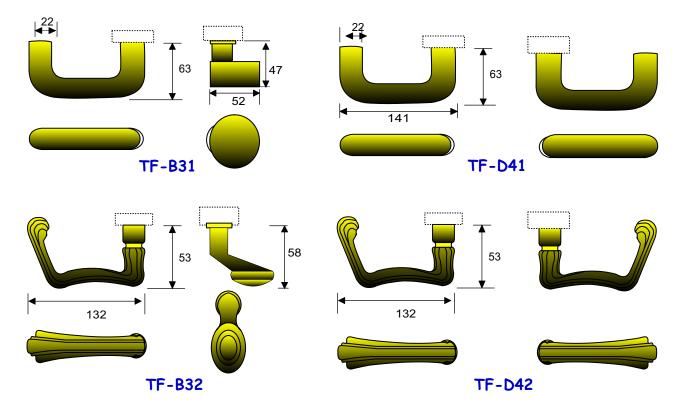


Cylinder and Mortise lock case are excluded. Please see pages E06, E07 for series 'F' Mortise Lock Cases and page E14 to E16 for the EC' Euro Profile Cylinder and accessories.



## Stainless Steel Pull Knob and Lever for series TF-B & TF-D Super Duty Trim Set







## Models TF-G Brass & TF-H Stainless Steel Trim Set for 'F' Euro Mortise Lock Case

These two elegence 'TF' Trim Sets are also designed to accommodate Baton 'F' series Euro Mortise Lock case that is formed with 72mm Lever Center to Cylinder center as shown on page E06 and E07.

#### Material:

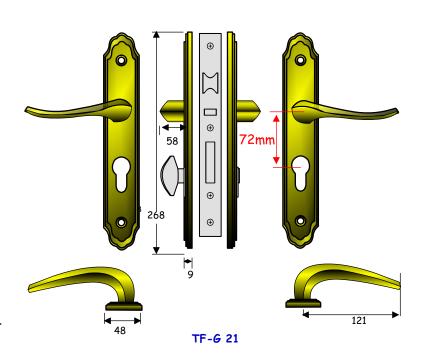
Model TF-G21

Escutcheon - Forged brass lever - Forged brass.

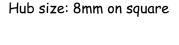
Model TF-H25

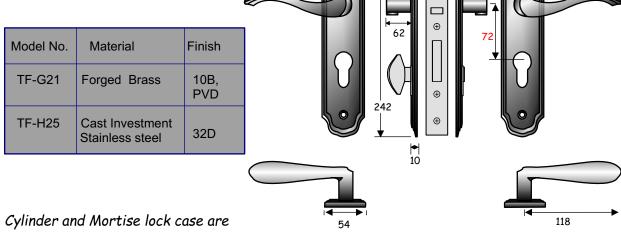
Excutcheon - Cast investment stainless steel.

Lever - Cast investment stainless steel



TF-H 25

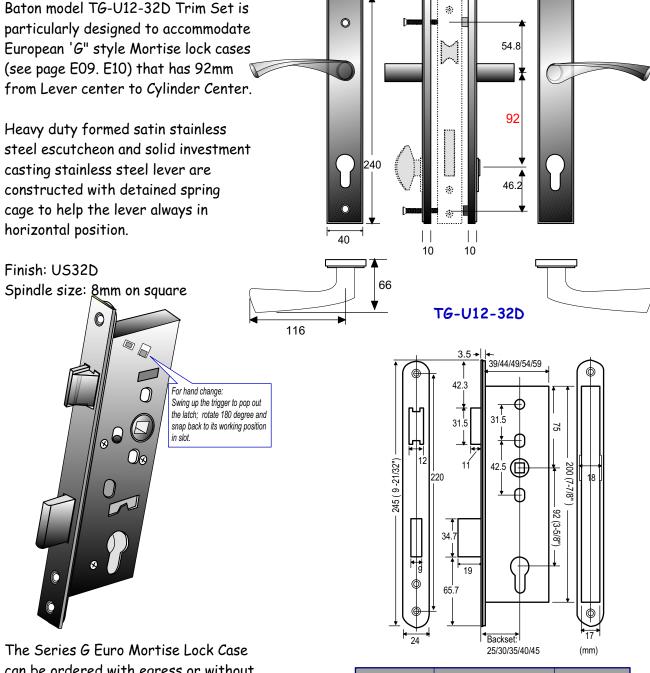




excluded. Please see pages E09~ E11 for series 'F' Mortise Lock Cases and page E15 to E17 for the 'EC' Euro Profile Cylinder and accessories.



### Model 'TG-U12' Trim Set for 'G' Euro Mortise Lock Case



the Series G Euro Mortise Lock Case can be ordered with egress or without egress. Please see page E12, E13 for details.

### Backsets:

25mm, 30mm, 35mm, 40mm, 45mm

Model Nos.	Description	Finish
TE-U12	'U' type trim set	US32D

Cylinder and 'G' Mortise lock case are separate purchase item.



### Series 'TL' Brass Lever Set

Baton Series 'TL' Lever Sets provide the ultimate in elegance, beauty and style. It will accommodate Baton's series 'LT' Tubular Latches. Please refer to pages LO1 to LO9 for options.

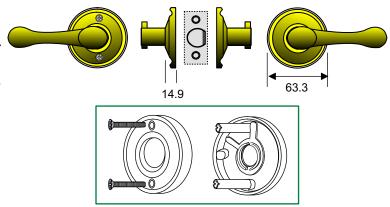
Three styles of Rosettes: Classic (C), Modern Large (M) and Modern Small (N) for your choice to adapt to the 8 styles of elegant Levers as shown on next page.

All rosettes are made of wrought brass and available in the following finishes:

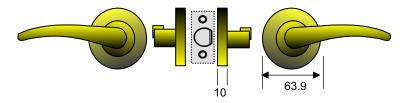
US10B, 15, 15A, 26, 3, 5 & PVD

Hub size: 8mm on square

### Classic style Rosette

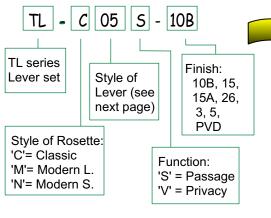


### Modern style Rosette (L)

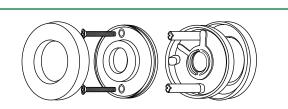


### Code Interpretation Guide

### Modern style Rosette (S)



Model Nos.	Description	Finish
TL-C TL-M TL-N	'U' type trim set 'V' type trim set 'X' type trim set	( See next page )



(mm)

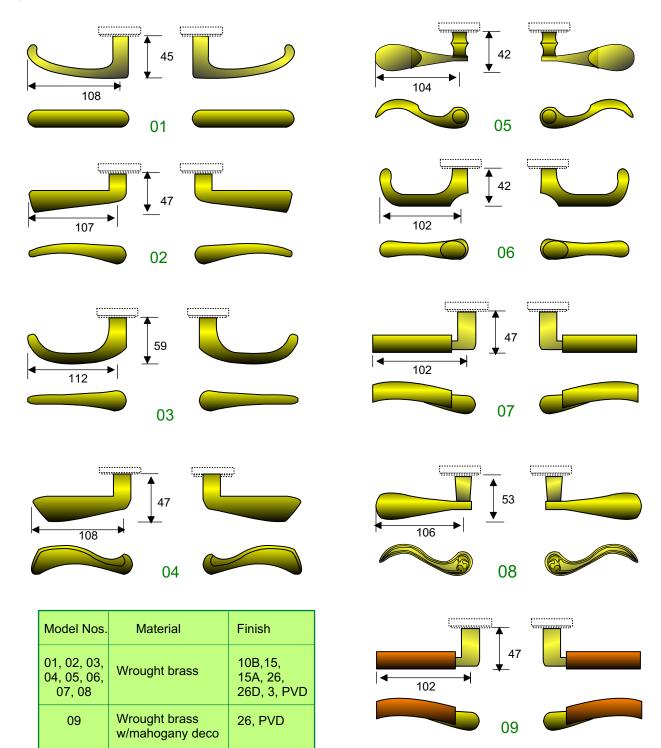
Modern styles, both large and small rosettes are featured with double rosette construction. Screws are concealed behind the upper Rosette.

Latch is excluded. Please see pages L01~L12 for series 'LT' Passage or Privacy Latch, Mortise Bolt and related accessories.



## Forged Brass Classic & Modern Levers for Series 'TL' Lever Sets

The Levers shown below are designed to match with the Classic, Modern Large and Modern Small Rosette of series 'TL' Lever Sets as per described on page left. Various finishes are available to order.





# Series 'TX-K' Crystal & Brass Knob Sets

Baton Series 'TX-K' Knob Sets combine style and beauty. Three models are available.

Model TX-KC41 is featured with 2-5/16" Crystal Glass Knobs. The Rosette and knob shank are made of brass.

Finish: US26 & PVD

The knob of Models TX-KM53 and KM54 are made of forged brass, and are featured with a double Rosette design. The bolting screws are concealed behind the K/K Snap-On upper Rosette. Both the uper and lower Rosettes are made of wrought brass.

Hub size: 8mm on square

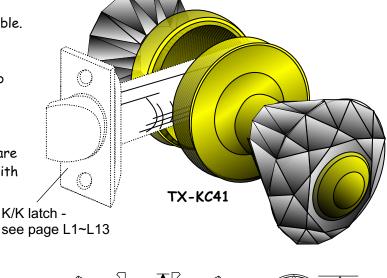
Finishes available:

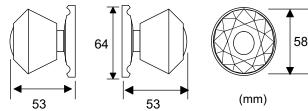
US10B, 15, 15A, 26, 3 & PVD

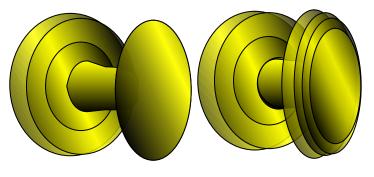
Model Nos.	Description
TX-KC41	Knob set, Crystal glass
TX-KM53	Knob set, Forged brass
TX-KM54	Knob set, Forged brass

Latch and Mortise Lock case and Spindle are separate purchase items. Please refer to

- a) pages L01~L09 for Series 'LT' Tubular Latches and related accessories
- b) pages A01 to A10 for Series 'A' Mortise Lock Cases and
- c) pages D10, D11 and E01~E13 for Series 'D', 'E', 'F', 'G', 'K' Mortise Lock Cases
- d) page T25 for optional Spindles

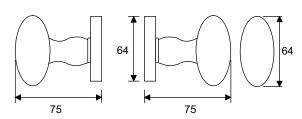


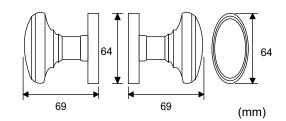




TX-KM53

TX-KM54







### Series 'TX-LJ' Lever Sets - Stainless Steel

TX-LJ21

118

TX-LJ23

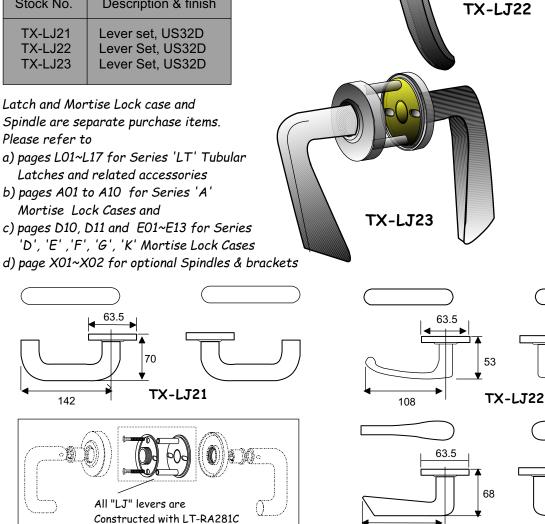
Series TX-LJ Lever Sets are featured with Baton's LT-RA281 Rosette Adapter, coupled with stainless steel Rosettes and Levers.

The concealed Mounting screw design allows these Lever sets to be used for series 'A' Mortise Lock, series 'F', 'E' Euro Mortise Lock, series 'D' Mortise Lock and series 'LT' Tubular Latches.

The package comes with 2 nylon spindle bushings, for 7.3mm and 8.0mm spindles, to ensure smooth and long lasting operation. Hub size: 8mm on square Specify Passage or Privacy when ordering.

Stock No.	Description & finish
TX-LJ21	Lever set, US32D
TX-LJ22	Lever Set, US32D
TX-LJ23	Lever Set, US32D

- Latches and related accessories
- Mortise Lock Cases and



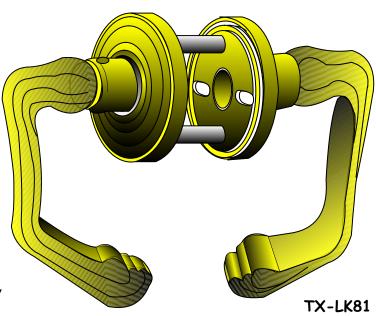


# Model TX-LK81 Classic Lever Set - Solid Stainless Steel

Baton Series TX-LK81 Lever Set combines elegance and classic beauty. The investment casting stainless steel solid Lever and 2mm thick Rosette are constructed with Baton's plug type Rosette Adapter (LT-RA281D). Bolting screws are concealed, and coupled with unmatched style and reliability.

The 1-1/2" center to center threaded post works with Series 'LT' Tubular Latch and Series 'A' Mortise Lock cases.

Hub size: 8mm on square. Please refer to page 83 for optional Spindles. Specify Passage or Privacy when ordering.



#### Finishes:

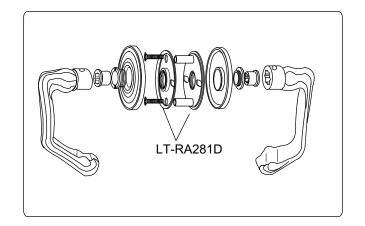
US32	Bright polished stainless steel
US32D	Satin stainless steel
ZG32	Bright polished
	stainless steel and
	Zirconium/Gold
ZG32D	Satin stainless steel

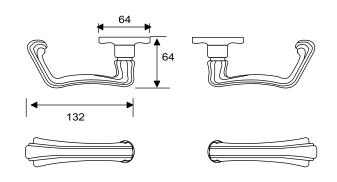
and Zirconium/Gold

Sock No.	Description
TX-LK81	Classic Lever Set

Latch and Mortise Lock case and Spindle are separate purchase items. Please refer to

- a) pages L01~L09 for Series 'LT' Tubular Latches and related accessories
- b) pages A01 to A10 for Series 'A' Mortise Lock Cases and
- c) pages D10, D11 and E01~E13 for Series 'D', 'E', 'F', 'G', 'K' Mortise Lock Cases
- d) page T25 for optional Spindles







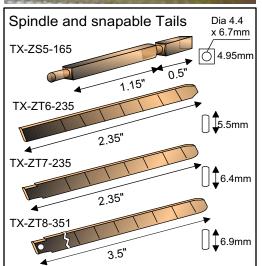
## Series 'TX-T' Brass Thumb Turns

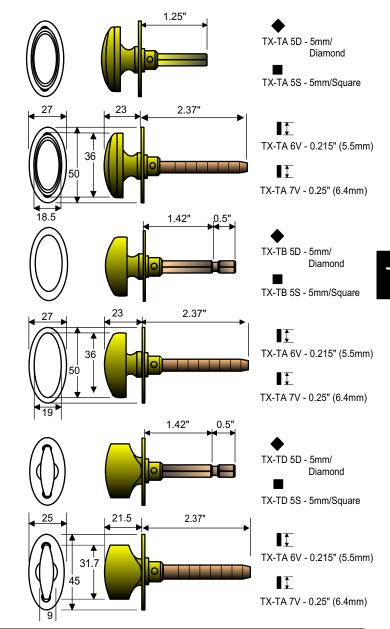
Baton series 'TX-T' Thumb Turns are made of forged brass. The optional 5mm square and breakable flat style steel spindles provide a wide range of usage in many applications. Furnished with front plate and mounting screws.

### Finishes available:

TA - US10B, 15, 15A, 19, 26, 3 TB - US10B, 15, 26, 26D, 3, 3N TD - US15, 26D, 3, 3N







Model Nos.	Spindle type	Hub styles to fit	Baton products to fit
TX-TA 5D TX-TB 5D TX-TD 5D	5mm on Diamond		Mortise lock case series A & C, D Mortise bolts LT245MB, LT780/783/786MB Dead bolt latch D400-DA/DB/DC/DF/DH
TX-TA 5S TX-TB 5S TX-TD 5S	5mm on Square	00	LT245MB and Euro style latch/bolt comes with 5mm on square hub
TX-TA 6V TX-TB 6V TX-TD 6V	0.215" W on Vertical		Mortise lock case series A, Hook lock C275HX, Mortise bolt LT245MB, LT780/ 783/786 w/5mm on Diamond hub
TX-TA 7V TX-TB 7V TX-TD 7V	0.25" W. on Vertical		Mortise lock cases seroes D500, D600 Deadbolt latches D4



# Series 'N65'/'N66' Spindles, Spindle Bracket and Dummy Units

### Spindles

Baton's series 'N6S' and 'N6G' Spindles are made of wrought steel for 7.3mm hub. Available with the following models:

- -Half Spindle
  - for Grip Handle on one side with interior Knob/Lever trim (HL or HK).
- -Solid Spindle
  - one piece construction, for Passage.
- -Swivel Spindle -

for Privacy and Entrance.

Stock No.		Description
Type S	Type G	Boomption
N6S-H125 N6S-H275		Dummy Spindle 1.25" Half Spindle 2.75"
N6S-S450 N6S-S500	N6G-S400 N6G-S450	Solid Spindle 4" Solid Spindle 4.5" Solid Spindle 5"
N6S-W400 N6S-W450 N6S-W500	N6G-W400 N6G-W450	Swivel Spindle 4" Swivel Spindle 4.5" Swivel Spindle 5"

### **Dummy Bracket**

Dummy bracket is made of Stainless steel, formed with 7.3mm on diamond plus 8mm on square broaching, can be accommodated with both 7.3mm or 8.0mm spindles:

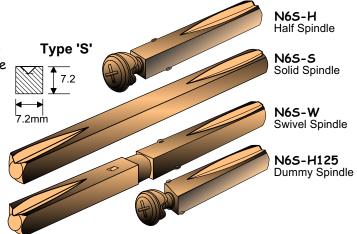
- a) Half Spindle for single side dummy trim
- b) Solid Spindle for double side dummy trim
- c) Swivel Spindle for one side dummy other side active

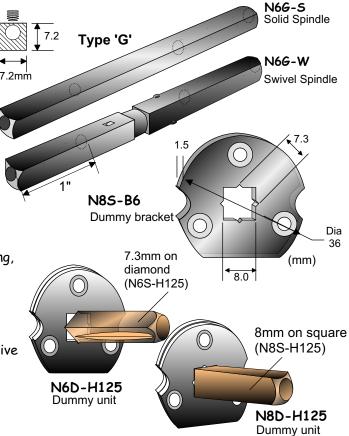
#### **Dummy Units**

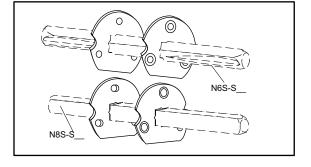
To fix with N6S-H125 on diamond or N8S-H125 on double thick dummy bracket as Dummy unit.

Furnished with 3/4" wood screws x 3

Stock No.	Description
N8S-B6	Spindle Bracket, for 7.3 & 8mm Spindles
N6D-H125 N8D-H125	Dummy Unit w/ 7.3 mm x 1.25" spindle Dummy Unit w/ 8mm x 1.25" spindle







N85-H

Half Spindle

N85-5 Solid Spindle

N85-H125

**Dummy Spindle** 

N85-W

Swivel Spindle



## Series 'N8' Spindle, Dummy Bracket Hub Sleeve - 8mm

Type 'S

8mm

(5/16")

### Spindles

Baton's series 'N' Spindles are made of wrought steel for 8mm hub. Two styles are available: 'NS' Spindles feature groove cut, facilitating the set screw of Knob/Lever mount without slipping. 'NT' Spindles feature a 7/16" off-center hole drilled to allow the pointed set screw to stick on to the spindle. Both styles are available with the following models:

- Dummy Spindle
- -Half Spindle for Grip Handle on one side with interior Knob/Lever trim (HL or HK).
- -Solid Spindle one piece construction, for Passage.
- -Swivel Spindle for Privacy and Entrance.

Stock No.		Description
Type S	Туре Т	Description
N8S-H 125 N8S-H 275	  N8T-H 350	Dummy Spindle 1.25" Half Spindle 2.5" Half Spindle 3.5"
N8S-S 400  N8S-S 450 N8S-S 500 	N8T-S 400 N8T-S 437 N8T-S 500 N8T-S 700	Solid Spindle 4" Solid Spindle 4.375" Solid Spindle 4.5" Solid Spindle 5" Solid Spindle 7"
N8S-W 400  N8S-W 450 NS8-W 500	N8T-W 400 N8T-W 437 N8T-W 450 N8T-W 500 N8T-W 700	Swivel Spindle 4" Swivel Spindle 4.375" Swivel Spindle 4.5" Swivel Spindle 5" Swivel Spindle 7"

### Spindle Bracket- for Dummy trim

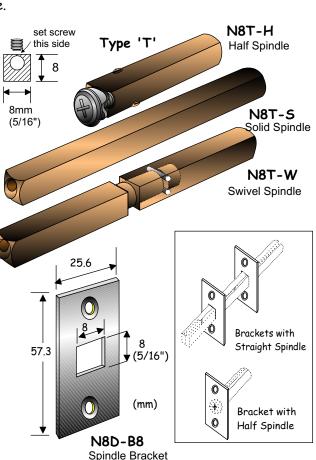
Stainless steel, can be accommodated with

- Half Spindle for single side dummy trim mount,
- Straight Spindle for double side dummy trim mount, or c) Swivel Spindle for one side dummy and other side active.

#### Hub Sleeve 7x7mm

-for converting a mortise lock case or Tubular Latch to take a 7x7mm spindle from a regular 8mm Hub. For the split hub application, simply insert the Hub Sleeve from each side of the Hubs.

Stock No.	Description
N8D-B8 N8Z-H7 N8Z-H98	Spindle Bracket, w/2 screws Hub Sleeve 8mm hub ro 7mm spindle Hub Sleeve 9mm hub for 8mm spindle



N8Z-H7 Hub sleeve





# Model RK-20 Rekeying Kit & SB/SL Key Blanks

This rekeying pin kit is designed for Baton cylinders that are stamped with 'BC' code or other compatible cylinders.

D421/422/461/462 - Deadbolts

AC29/30/31 - Mortise Cylinders,

D400-AK5/AK6 - Key in knob Cylinders

D400-AS/AD - Deadbolt Cylinders EC55/65/66 - Euro Profile Cylinders



Stock No.	Description
RK-20	Rekeying Pin Kit
RK-SCB-KB6	6 pin, brass/nickel plated
RK-SCN-KB6	6 pin, nickel silver
RK-SLB-KB4	4 pin, brass/nickel plated
RK-SLB-KB5	5 pin, brass/nickel plated
RK-SLB-KB6	6 pin, brass/nickel plated
RK-SLN-KB5	5 pin, nickel silver
RK-SLN-KB6	6 pin, nickel silver









SLN Nickel silver



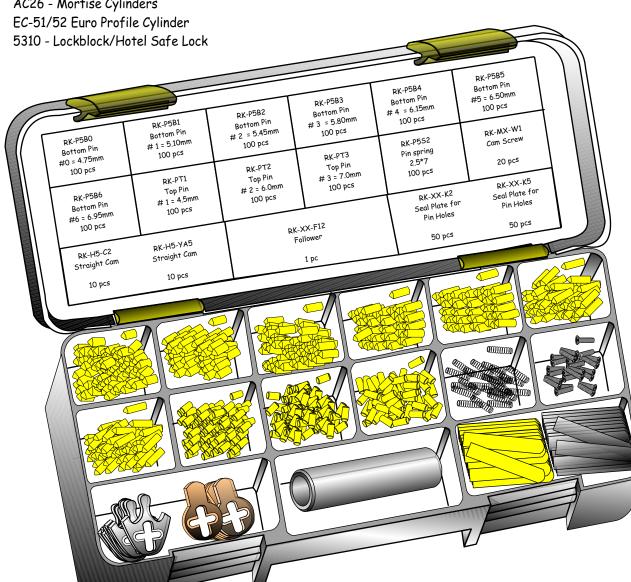
**SLB** Brass, Nickel plated



## Model RK-20D Rekeying Kit

This rekeying pin kit is designed for the Baton cylinder that is constructed with 2.5mm in diameter pins:

AC26 - Mortise Cylinders



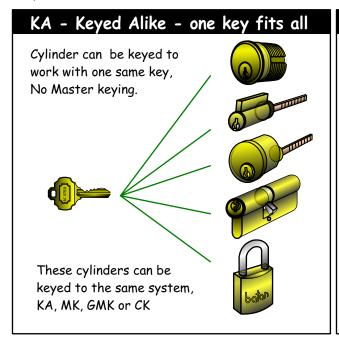
Stock No.	Description
RK-20D	Rekeying Pin Kit - dimple system
RK-F7-KB6	Key blank, f/5300 and AC26, nickel silver

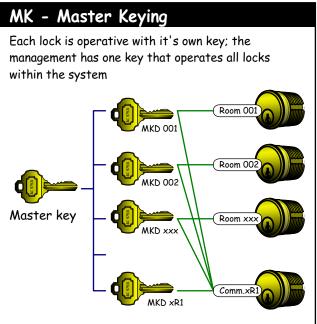
RK-F7-KB6 Key blank

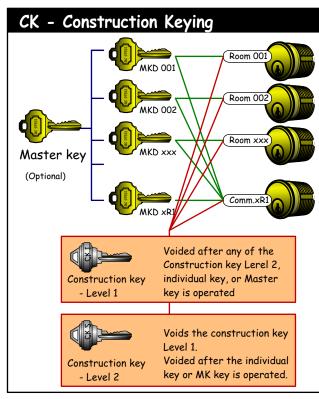


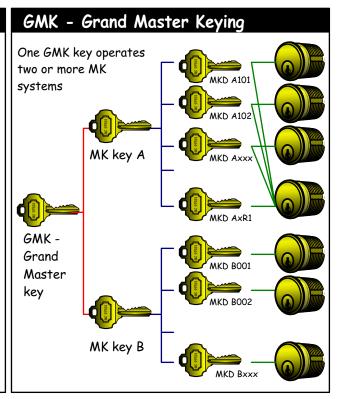
## In-house Keying Services

Baton's series 'AC', 'D4' and 'EC' cylinders that are constructed with 'Schlage-C' keyway, can be keyed to Keyed Alike (KA), Master Keying (MK), Grand Master Keying (GMK) or Construction Keying (CK1, CK2). Please call our CSR for the details.









## Measurement Chart - Inch vs. MM

Ind	ch	MM
1/16"	0.0625"	1.5875
1/8"	0.1250"	3.1750
3/16"	0.1875"	4.7625
1/4"	0.2500"	6.3500
5/16"	0.3125"	7.9375
3/8"	0.3750"	9.5250
7/16"	0.4375"	11.1125
1/2"	0.5000"	12.7000
9/16"	0.5625"	14.2875
5/8"	0.6250"	15.8750
11/16"	0.6875"	17.4625
3/4"	0.7500"	19.0500
13/16"	0.8125"	20.6375
7/8"	0.8750"	22.2250
15/16"	0.9375"	23.8125
1"	1.0000"	25.4000

Ind	ch	MM
1-1/16"	1.0625"	26.9875
1-1/8"	1.1250"	28.5750
1-3/16"	1.1875"	30.1625
1-1/4"	1.2500"	31.7500
1-5/16"	1.3125"	33.3375
1-3/8"	1.3750"	34.9250
1-7/16"	1.4375"	36.5125
1-1/2"	1.5000"	38.1000
1-9/16"	1.5625"	39.6875
1-5/8"	1.6250"	41.2750
1-11/16"	1.6875"	42.8625
1-3/4"	1.7500"	44.4500
1-13/16"	1.8125"	46.0375
1-7/8"	1.8750"	47.6250
1-15/16"	1.9375"	49.2125
2"	2.0000"	50.8000

Ind	ch	MM
2-1/16"	2.0625"	52.3875
2-1/8"	2.1250"	53.9750
2-3/16"	2.1875"	55.5625
2-1/4"	2.2500"	57.1500
2-5/16"	2.3125"	58.7375
2-3/8"	2.3750"	60.3250
2-7/16"	2.4375"	61.9125
2-1/2"	2.5000"	63.5000
2-9/16"	2.5625"	65.0875
2-5/8"	2.6250"	66.6750
2-11/16"	2.6875"	68.2625
2-3/4"	2.7500"	69.8500
2-13/16"	2.8125"	71.4375
2-7/8"	2.8750"	73.0250
2-15/16"	2.9375"	74.6125
3"	3.0000"	76.2000

Ind	ch	MM
3-1/16"	3.0625"	77.7875
3-1/8"	3.1250"	79.3750
3-3/16"	3.1875"	80.9625
3-1/4"	3.2500"	82.5500
3-5/16"	3.3125"	84.1375
3-3/8"	3.3750"	85.7250
3-7/16"	3.4375"	87.3125
3-1/2"	3.5000"	88.9000
3-9/16"	3.5625"	90.4875
3-5/8"	3.6250"	92.0750
3-11/16"	3.6875"	93.6625
3-3/4"	3.7500"	95.2500
3-13/16"	3.8125"	96.8375
3-7/8"	3.8750"	98.4250
3-15/16"	3.9375"	100.0125
4"	4.0000"	101.6000

Ind	ch	MM
4-1/16"	4.0625"	103.1875
4-1/8"	4.1250"	104.7750
4-3/16"	4.1875"	106.3625
4-1/4"	4.2500"	107.9500
4-5/16"	4.3125"	109.5375
4-3/8"	4.3750"	111.1250
4-7/16"	4.4375"	112.7125
4-1/2"	4.5000"	114.3000
4-9/16"	4.5625"	115.8875
4-5/8"	4.6250"	117.4750
4-11/16"	4.6875"	119.0625
4-3/4"	4.7500"	120.6500
4-13/16"	4.8125"	122.2375
4-7/8"	4.8750"	123.8250
4-15/16"	4.9375"	125.4125
5"	5.0000"	127.0000

Ind	ch	MM
5-1/16"	5.0625"	128.5875
5-1/8"	5.1250"	130.1750
5-3/16"	5.1875"	131.7625
5-1/4"	5.2500"	133.3500
5-5/16"	5.3125"	134.9375
5-3/8"	5.3750"	136.5250
5-7/16"	5.4375"	138.1125
5-1/2"	5.5000"	139.7000
5-9/16"	5.5625"	141.2875
5-5/8"	5.6250"	142.8750
5-11/16"	5.6875"	144.4625
5-3/4"	5.7500"	146.0500
5-13/16"	5.8125"	147.6375
5-7/8"	5.8750"	149.2250
5-15/16"	5.9375"	150.8125
6"	6.0000"	152.4000



- The Lock Company