

Catalogue 2024.14 Decorative Door Hardware

# Chapter E

- 'E' Euro Mortise Lock Case& Pocket Lock sets
- 'F' Euro Mortise Lock Case
- 'G' Euro Mortise Lock Case
- Euro Prodile Cylinders
- Euro Trim Sets & Rosettes
- Spindles & Accessories

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

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# 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 '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.

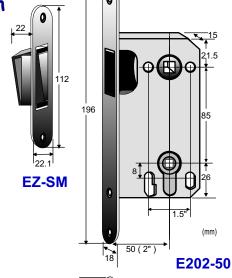
Model E217LL Lock Case can be used for Privacy or Passage applications. The lock case takes any standard Euro Profile Cylinders (see page E15, E16) that can be used for rooms where key security is needed. Eliminating the use of a Profile cylinder, works as passage.

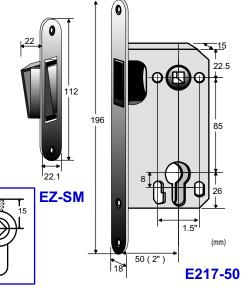
Hub size: E202LL Upper Lever 8mm SQ

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

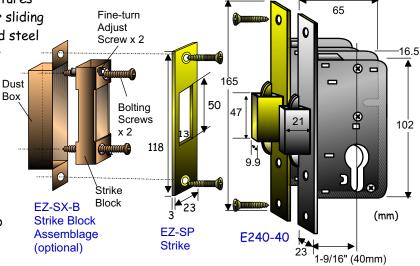
The specially designed adjustable Strike Assemblage (EZ-SP) can be purchased separately. Furnished with a metal dust box, Strike block and one pair of the 3" long bolting screws. The Strike Block is featured with depth-adjustable screws  $\times$  2, allowing for fine tune adjustment for a proper hold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

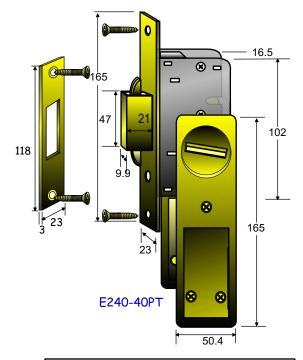
Model E240-40PT Privacy Pocket Door Lock Set is an assemblage of one E240-40 Hookbolt Lock Case, one Cylinder Converter EC6C-5D, one Cylinder Detainer EC6C-D90 and one each of the TA10-P, TA10-T trims. Elegant and easy for installation.

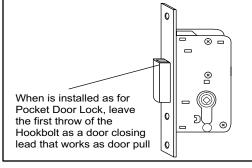
Finish: 10B, 15, 19, 3

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

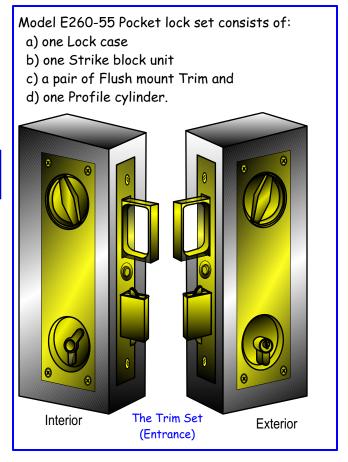


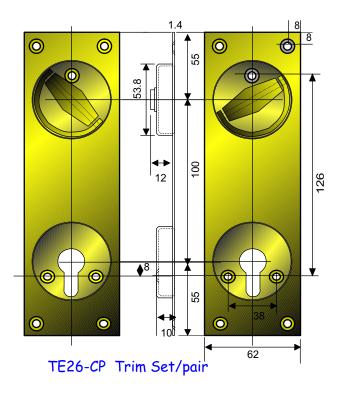


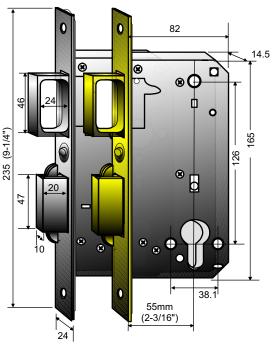




## Model 'E260-55' Pocket Door Lock Set - 1







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.



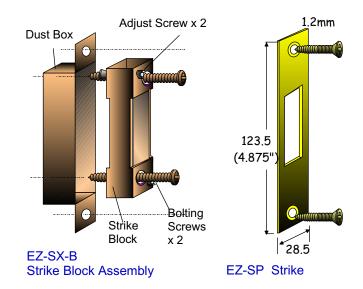
# Model 'E260-55' Pocket Door Lock Set -2 Trim, Cylinder/Turn

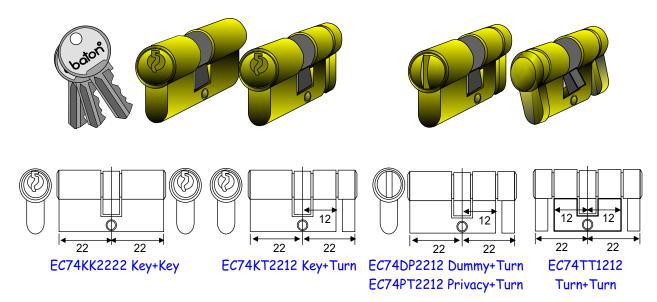
#### Sstrike Assembly -

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 +

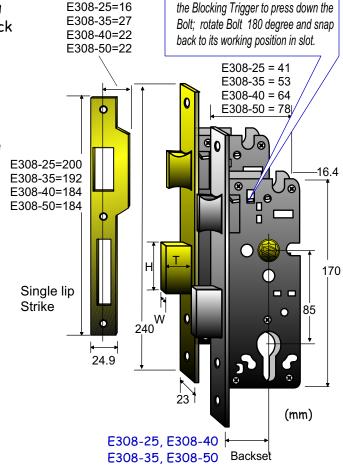
7.3mm on Diamond

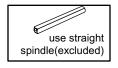
Backsets: 1", 1-9/16" & 2"

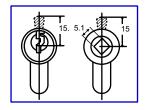
Finishes:

E308-35: US32D only.

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







Handing - field reversible: Swing up

Stock No.	Stock No. Description		Backset		Deadbolt Spec(mm) /Throw / Finish							
Guesti i ie.	2 6 6 6 1 6 1 6 1	240.		Н	W	Т	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).

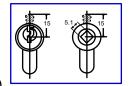
An added 5mm on diamond hub allows for easy motorized deadbolt driving, or options for locking from inside when half key cylinder is set for outside. Mounting hardware, dust box and one 1-1/8" wide non-handed lip strike (EZ-S3CU) are furnished as standard.

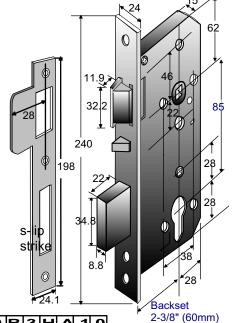
Hub sizes: Upper Lever : 8mm on square

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.



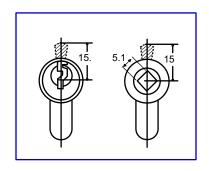
# Series 'E600, E700, E900' Euro Mortise Lock Case (85mm C~C)

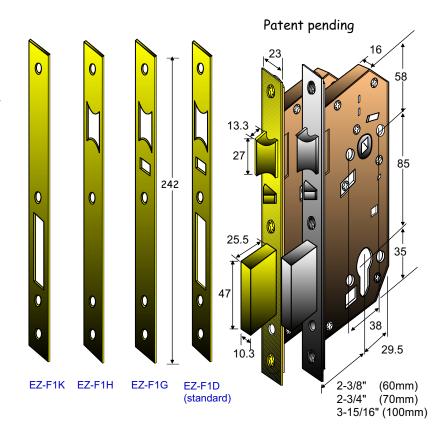
Baton series 'E' European Style Mortise Door Lock Case is designed for accommodating a Lever/Lever style trim. The mortise case takes any standard Euro Profile Cylinders.

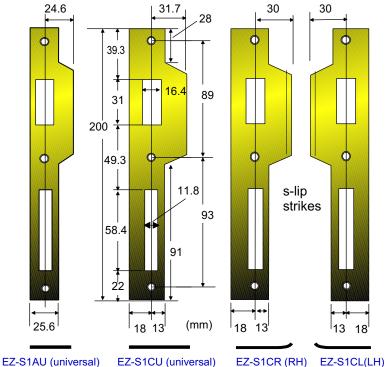
The 7" high mortise case is constructed with a 1" throw extruded brass deadbolt, a non-handed field reversible spring latch, and an auxiliary latch to add extra security. All exposed Bolts are made of stainless steel (5).

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)

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

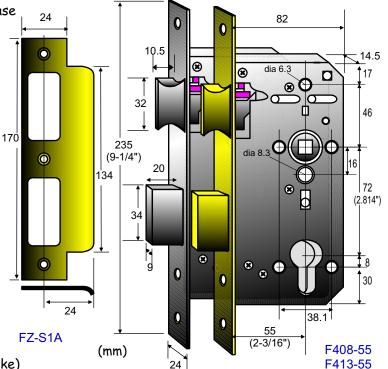
According to EN 12209:2003, the locks are classified as: 2 C 4 0 0 B 3 H A 1 0

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

Model No. Backset **Function** Depiction Entrance (without egress) Latch by Lever from either side 2-3/16" F408LL8 55 Deadbolt by key either side. (55mm) Continue to turn the key operates the Latch. Entrance (with egress) 2-3/16" Latch by Lever from either side. F413LL8\_55 (55mm) 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.

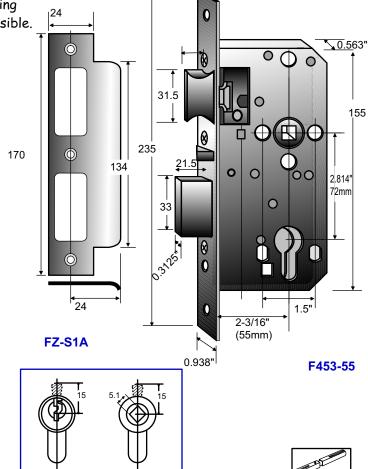
Deadbolt - Formed steel laminated. Front plate - Stainless steel.

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

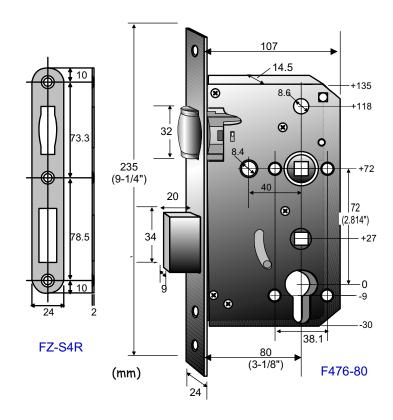
Baton model F476 Euro style anti-ligaure Mortise Lock Case is particularly designed for health care applications. Patented multi-element hub allows the inside turn knob be overridden by outside authorized control key and by the emergency rescue handle.

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.

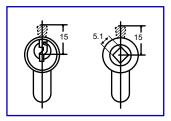
Deadbolt - Investment casting stainless steel.

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.

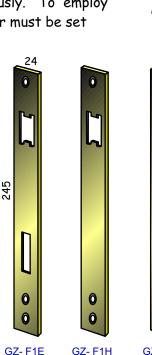
Strike is a separate purchase item. Please see next page.

Finishes: US10B, 3, 32,

32D, 4

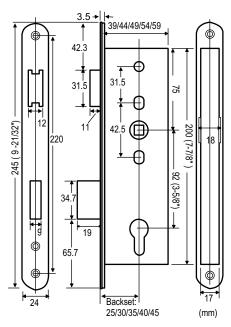
Hubsize: 8mm on square. Backset: 25, 30, 35,

40, & 45mm



Faceplate





For hand change:

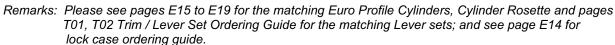
Swing up the trigger to pop out the latch; rotate 180 degree and

snap back to its working position

Takes standard Euro

profile cylinder (with

15mm cam)

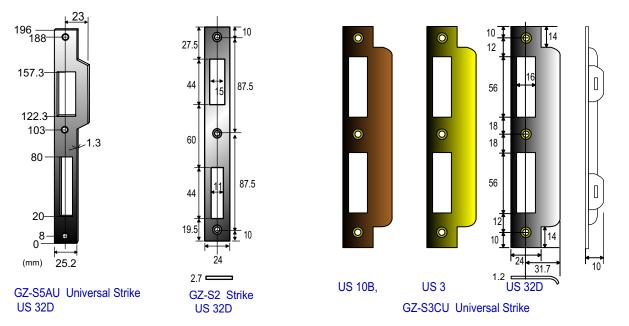


Faceplate



# 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.	

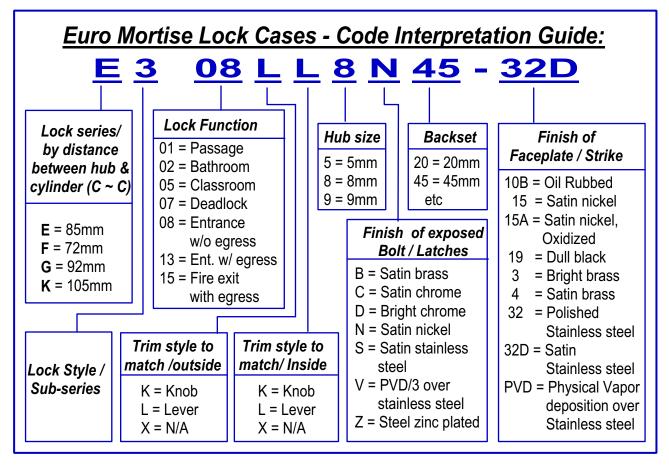




# How to order Euro Style Series 'E', 'F' & 'G' Mortise Lock Cases

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:

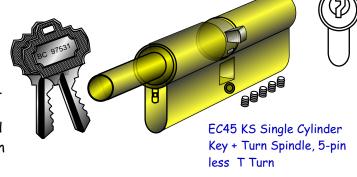
- 1) All Mortise Lock Cases are Non-handed and field-reversible. However, the lock case can be present to specific handing as per request.
- 2) Euro Cylinder is ordered separately. Please see page E15 ~ E17 for styles, sizes and finishes available.
- 3) Please see page T01, T02 Trim/lever set index for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

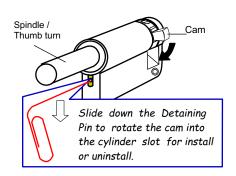


# Series 'EC40/45' Solid Brass Detained Euro Profile Cylinders

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.



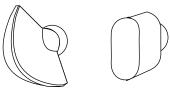




(mm)

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)				Finis	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

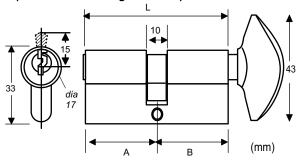
135°+10/-0

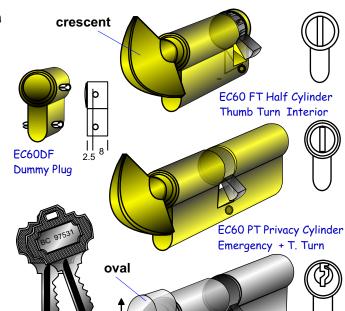
dia 9.3



# 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.

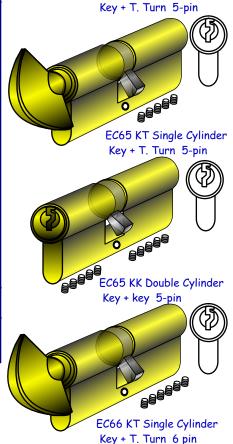




Dundunta	Ot I - N -	S	ize (	(mm)			Fini	ishe	s in	sto	ck	('	<b>)</b> ')	
Products	Stock No	Α	В	L	Pin	10B	14	15	15A	26	26D	က	3N	4
Varithum E nin	EC55KT3646	36	46	82	5			0						
Key+turn 5-pin	EC55KT4636	46	36	82	5			0						
Dummy Plug	EC60DF0208	2	8	10	-	0		0	0			0	0	
Half Cylinder	EC60FT1031	10	31	41	-	0	•	0	0				0	
Flat+T Turn	EC60FT1036	10	36	46		0	•	0	0		0		•	
riac rain	EC60FT1041	10	41	51	-	0		0	0	0			0	
Privacy+T Turn	EC60PT3131	31	31	62	5	0		0	0				0	
Filvacy i Tuili	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	
NeyThey 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)						(6)							

#### 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

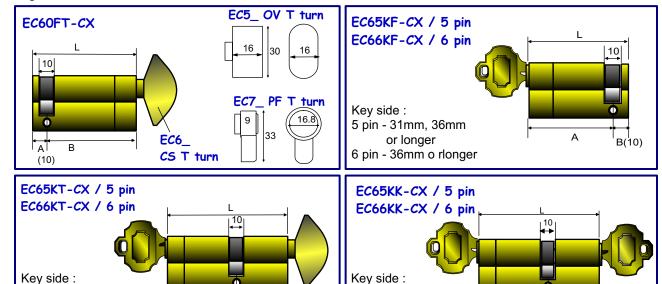
5 pin - 31mm, 36mm

or longer

6 pin - 36mm o rlonger

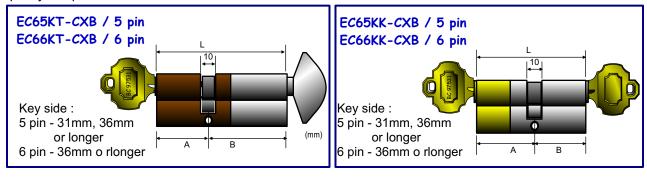
Other than the most common sizes of the Profile Cylinders stocked constantly as shown on page E14, Baton provides an in-house Custom Made service to meet your specific job needs. Please see the following chart and call Baton's CSR for details.

### Cylinder with sole finish -

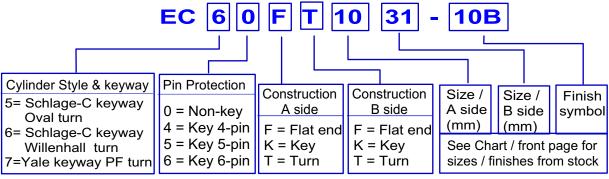


### Cylinder with two-tone finish -

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

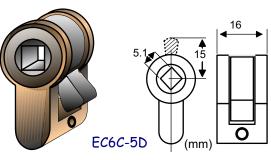


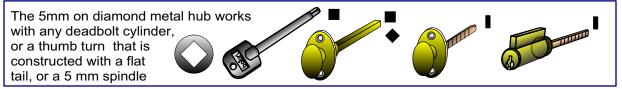


# Series 'EC' Cylinder Converter and Accessories for Profile Cylinder

## **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.

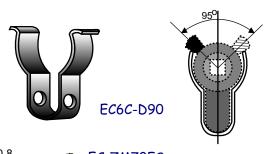




### **EC6C-D90 Profile Cylinder Detainer**

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	





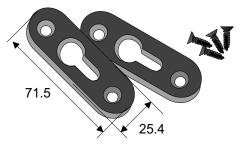
Stock No.	Description/size	Finish
EC-ZM38FS	M Screw M5 x 38mm	US15
EC-ZM44FS	M Screw M5 x 44mm	US 3
EC-ZM70FS	M Screw M5 x 70mm	US 3
EC-ZM70HS	M Screw M5 x 70mm	US15A, 3
EC-ZM70MS	M Screw M5 x 70mm	US14
EC-ZM70LS	M Screw M5 x 70mm	US15A

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**

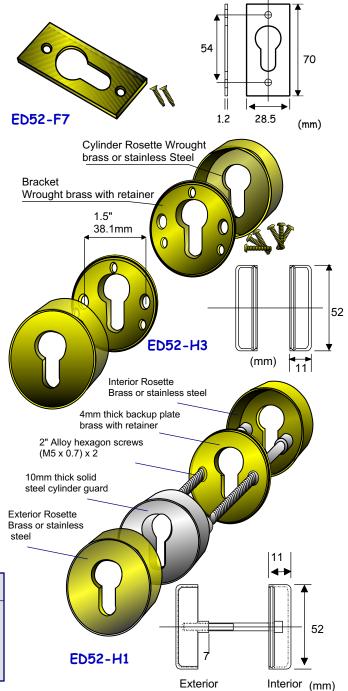
The 4mm thick brass mounting bracket is formed with a rubber retainer, to allow for the easy Snap-On of the finished rosette. A pair of 38mm C to C through holes are drilled for through bolting mount (bolting screws excluded). Furnished with 6 wood screws. All the screws are concealed behind the finished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

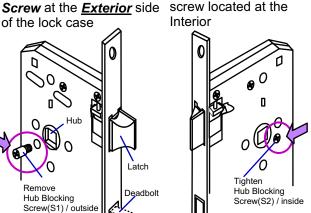
#### For Series E500 Euro Mortise Lock cases backsets 60, 70 & 100mm

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.

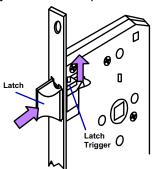
### C) Rotate the Spring Latch -

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 -

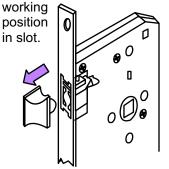
Depress the latch about 1/16" until you can Slide up the Latch Trigger



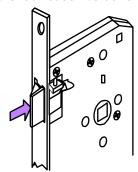
#### Step 2 -

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.

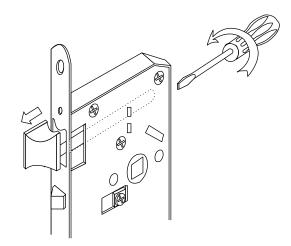
## A) To rotate the Spring Latch:

### Step 1 -

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

#### Step 2 -

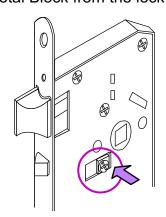
With a Slotted screwdriver, push the spring-loaded Latch Bolt past the Armor Front in order to rotate 180 degrees. Release spring tension and snap Latch Bolt back to its working position in slot. For a Passage function lock, go right to Step 5.



## B) To set the Egress function:

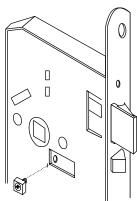
The Metal Block is always to be set on exterior side of your door. If the Metal Block is set to to a different side, please follow the steps below to engage the Egress function. (Note: The Egress function enables the inside Lever to retract Latch and Deadbolt simultaneously - to open the door in one 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

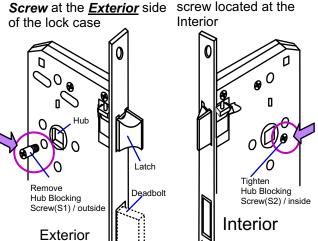
#### For Series F400 Euro Mortise Lock cases

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 -

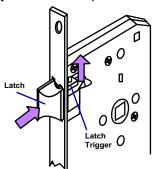
Simply remove the Hub Blocking Screws on both side, the lock then works as without egress (F408). Lock case of without egress can also be set back to feature egress function (F413) by fasten the "Hub Blocking Screw" on interior side.

### 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.

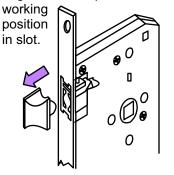
#### Step 1 -

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

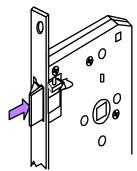


#### Step 2 -

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

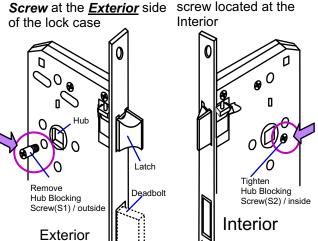
#### For Series F400 Euro Mortise Lock cases

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 -

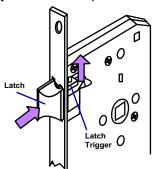
Simply remove the Hub Blocking Screws on both side, the lock then works as without egress (F408). Lock case of without egress can also be set back to feature egress function (F413) by fasten the "Hub Blocking Screw" on interior side.

### 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.

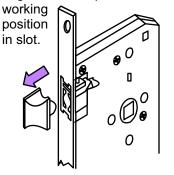
#### Step 1 -

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

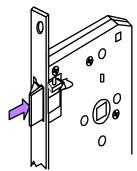


#### Step 2 -

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

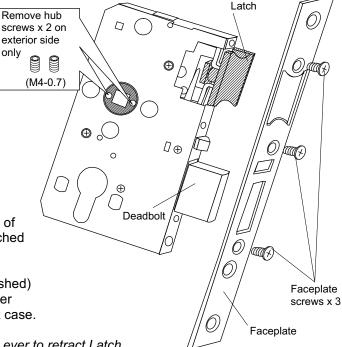
The handing of the Spring Latch and Egress function of the Baton model F518 Euro Auto Lock Case is field-reversible. Removing the case cap to change the handing is not necessary. Please follow instructions to rotate the Spring Latch and to disable the exterior hub.

# 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 -

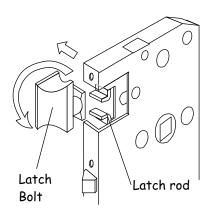
Attach the Faceplate and fasten with the Faceplate Screws x 3



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.





# 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.

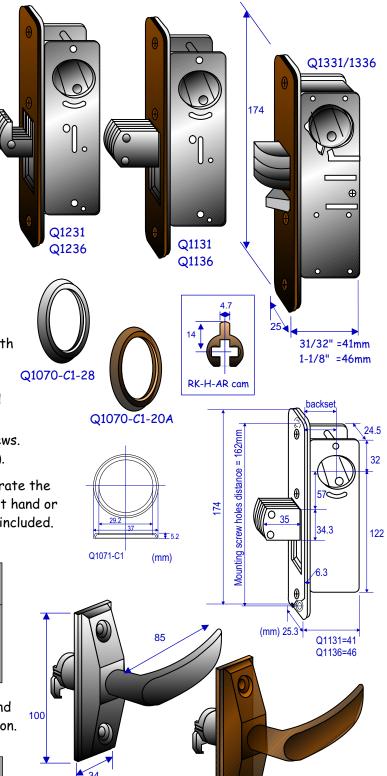
Furnished with Aluminum Faceplate and Screws. Available in Aluminum(28) or Duranodic(20A).

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

12

20 ♥

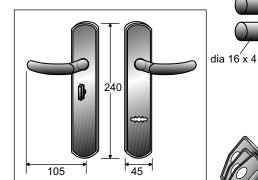
#### Multi-Point Entrance Lock Case

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

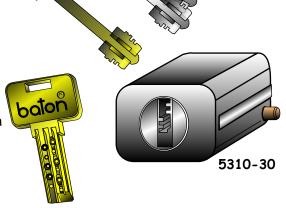


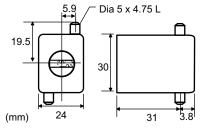
	105
Stock No.	Description
Q5653LL-32D Q5655LL-32D	Mortise Lock Set, 3-point locking Mortise Lock Set, 5-point locking

### 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.

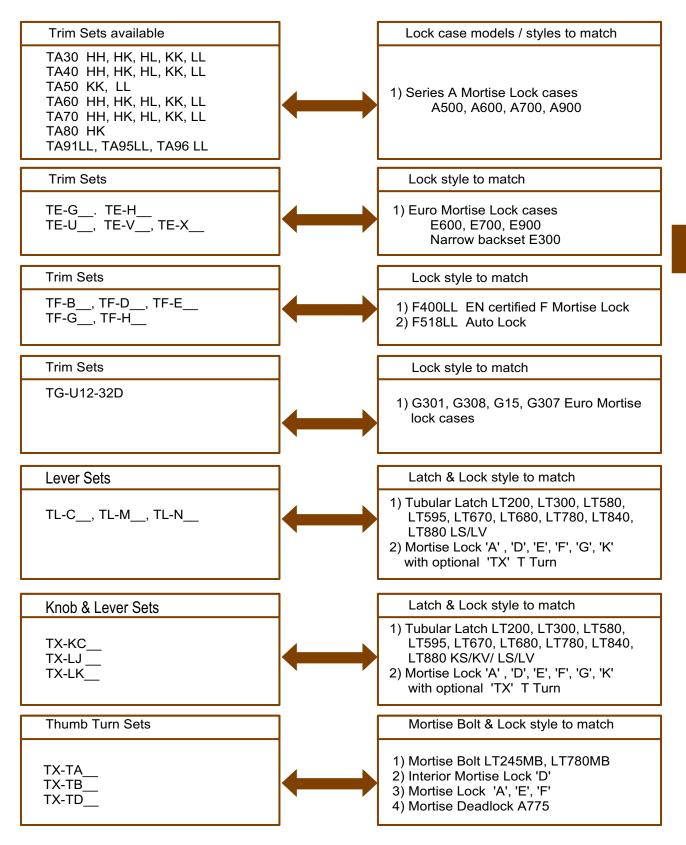
If the mortise lock case features a LL (Lever/Lever) construction, you may choose any model of the LL escutcheons as shown on pages T19 to T20; or, any style of the "TX-LJ" or "TX-LK" Lever sets as showed on page T21 to T23 with a selection of the Thumb Turn sets as shown on page 83 to install as sectional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



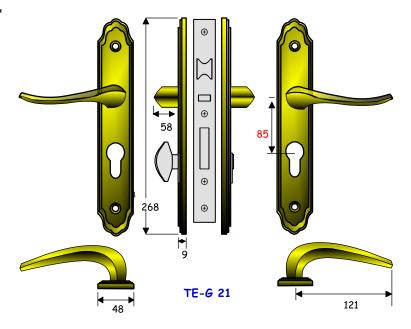


# Models TE-G Brass & TE-H Stainless Steel Trim Set for 'E' Euro Mortise Lock Case

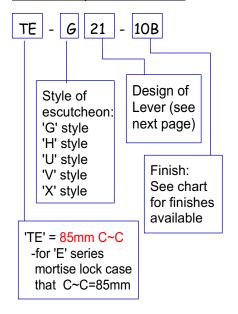
Models 'TE-G' and 'TE-H' Trim Sets are also designed to accommodate 'E' series Euro Mortise Lock case that is formed with 85mm Lever Center to Cylinder center as shown on page 34 and page 36.

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

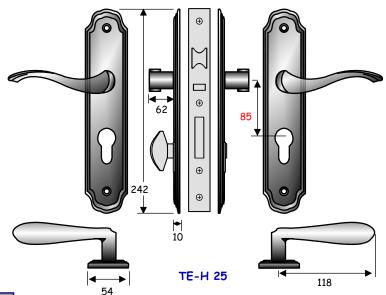
Hub size: 8mm on square



#### 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.



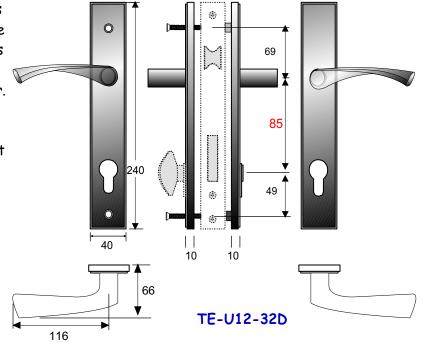
# Model 'TE-U12' Trim Set for 'E' Euro Mortise Lock Case

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

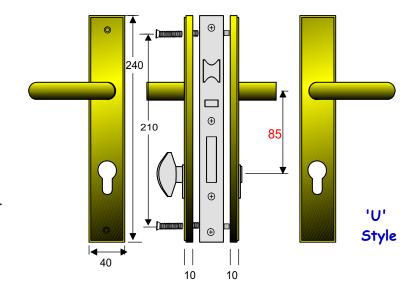
Baton Series 'TE' Trim Sets are designed to accommodate European style Mortise lock cases (see page 33 to 36 for various function of Series 'E' Euro Mortise Lock Case).

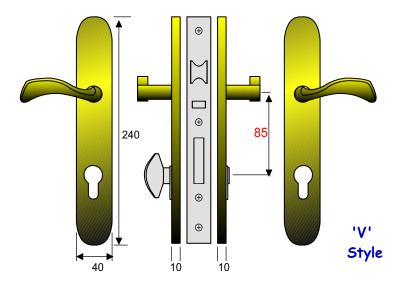
Nine (9) styles of forged brass Levers as shown on the page follwed are available for adopting to the following 3 styles of the escutcheons.

- '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.

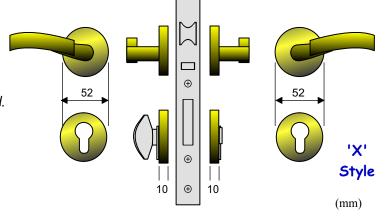
Hub size: 8mm on square





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 )

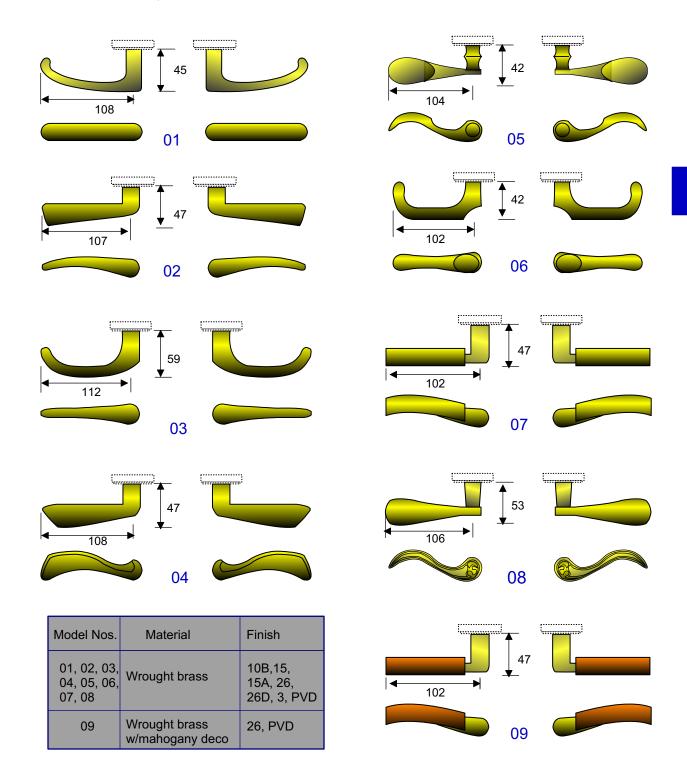
Cylinder and Mortise lock case are excluded. Please see pages E01 to E07 for 'E', 'F' Mortise Lock Cases, and page E14, E15 for 'EC' Euro Profile Cylinder accessories.





# 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.

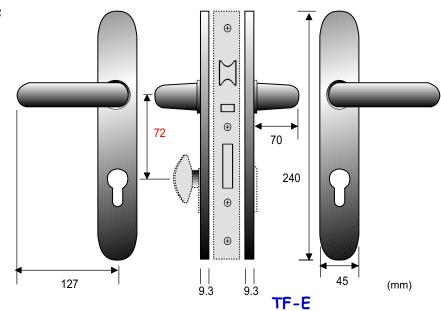




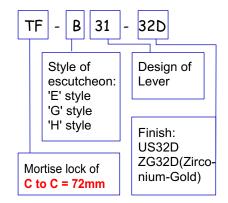
# Model TF-E Stainless Steel Trim Set for 'F' Euro Mortise Lock Case

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

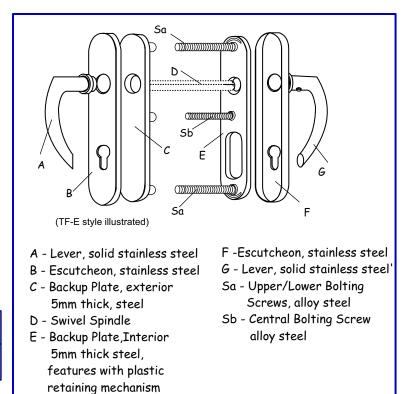
Both of the exterior and interior escutcheons are constructed with a 5mm thick steel backup plate; and secured with 3 alloy bolting screws between door. It provides extra protection against pulling, drilling, hammering or prying open by burglar. Bolting screws are concealed and covered by click-on escutcheos.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



#### Code Interpretation Guide



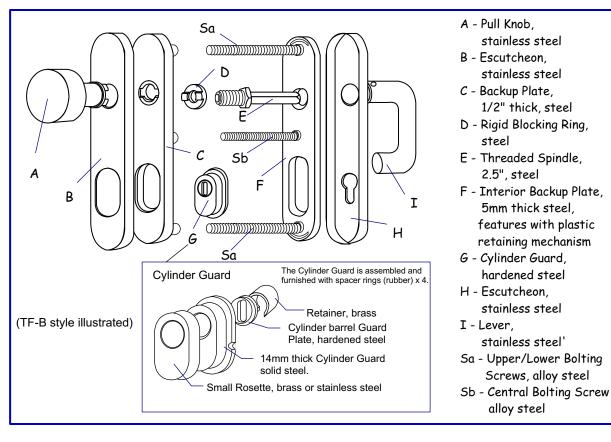
Model No	Material	Finish
TF-E45	Stainless steel	32D, PVD

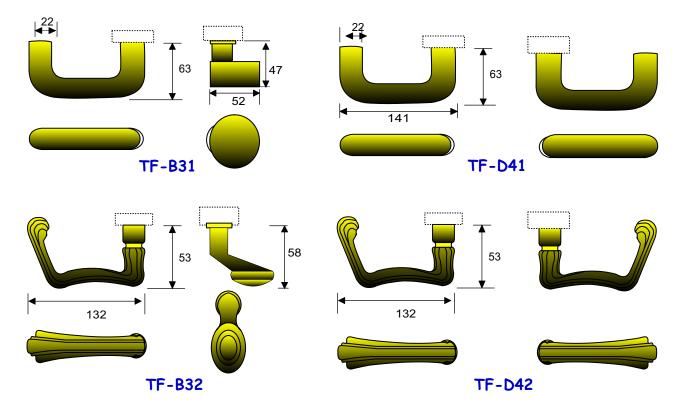


Cylinder and Mortise lock case are excluded. Please see pages E06, E07 for series 'F' Mortise Lock Cases and page E14 to E16 for the EC' Euro Profile Cylinder and accessories.



# 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:

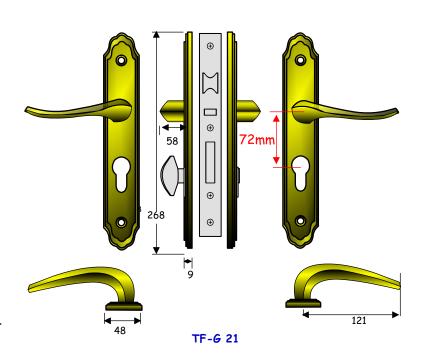
Model TF-G21

Escutcheon - Forged brass lever - Forged brass.

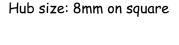
Model TF-H25

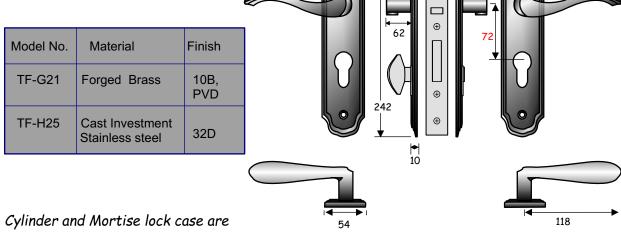
Excutcheon - Cast investment stainless steel.

Lever - Cast investment stainless steel



TF-H 25

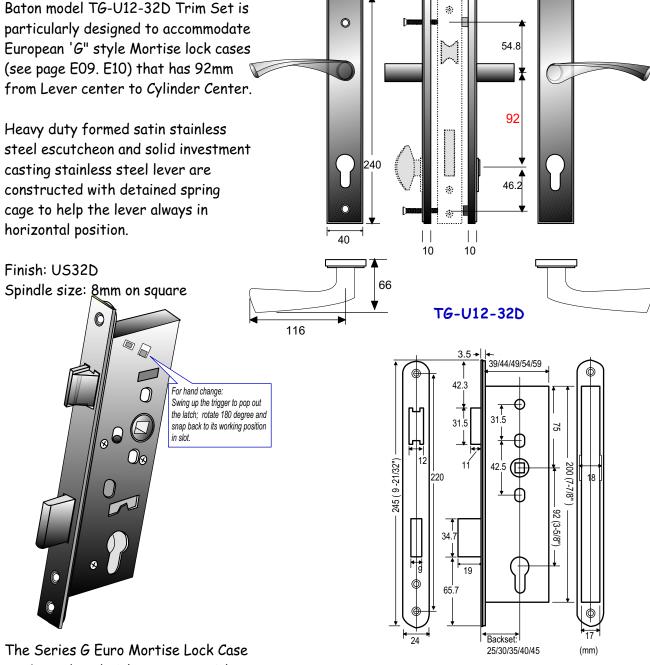




excluded. Please see pages E09~ E11 for series 'F' Mortise Lock Cases and page E15 to E17 for the 'EC' Euro Profile Cylinder and accessories.



### 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.

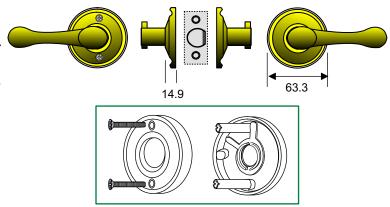
Three styles of Rosettes: Classic (C), Modern Large (M) and Modern Small (N) for your choice to adapt to the 8 styles of elegant Levers as shown on next page.

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

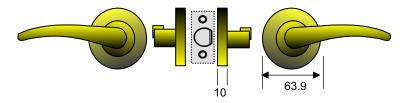
US10B, 15, 15A, 26, 3, 5 & PVD

Hub size: 8mm on square

#### Classic style Rosette

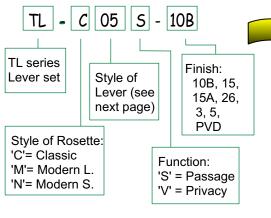


#### Modern style Rosette (L)

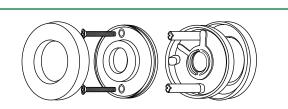


#### Code Interpretation Guide

### 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)

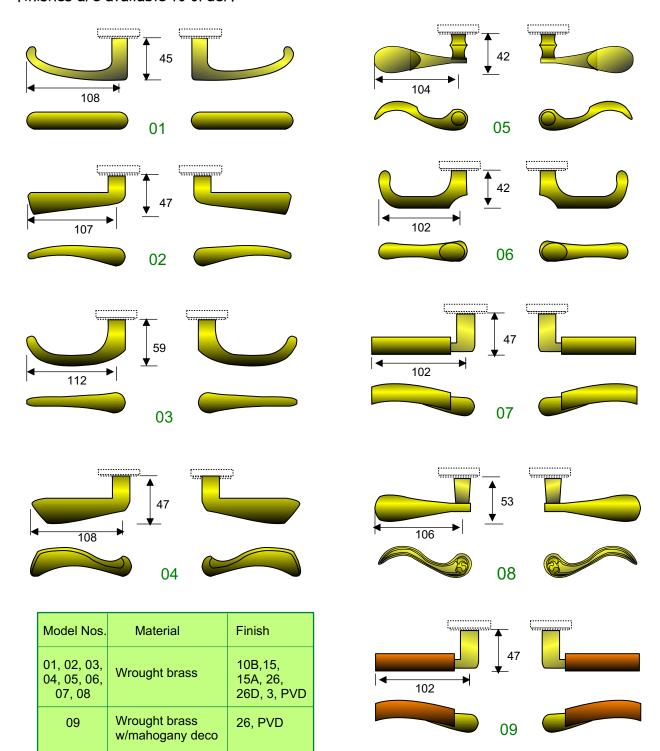
Modern styles, both large and small rosettes are featured with double rosette construction. Screws are concealed behind the upper Rosette.

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

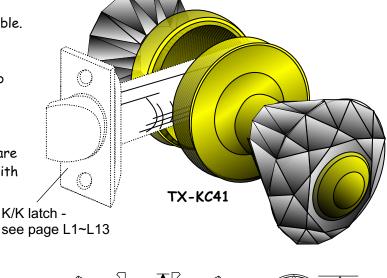
Finishes available:

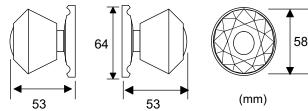
US10B, 15, 15A, 26, 3 & PVD

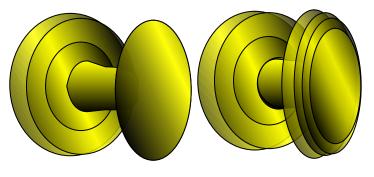
Model Nos.	Description
TX-KC41	Knob set, Crystal glass
TX-KM53	Knob set, Forged brass
TX-KM54	Knob set, Forged brass

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

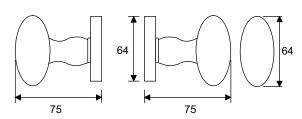


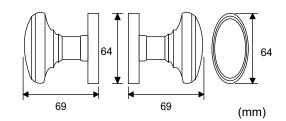




TX-KM53

TX-KM54







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

TX-LJ21

118

TX-LJ23

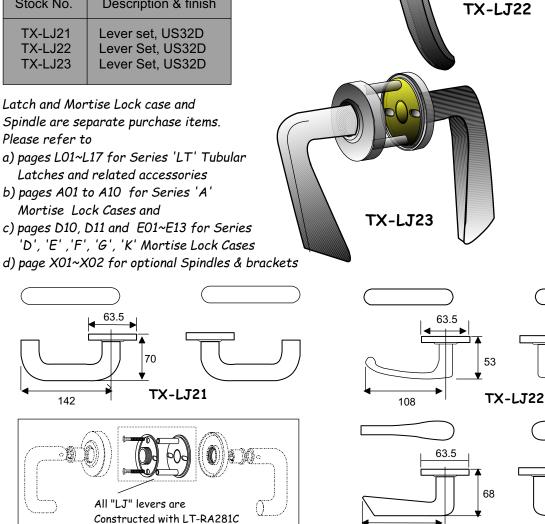
Series TX-LJ Lever Sets are featured with Baton's LT-RA281 Rosette Adapter, coupled with stainless steel Rosettes and Levers.

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



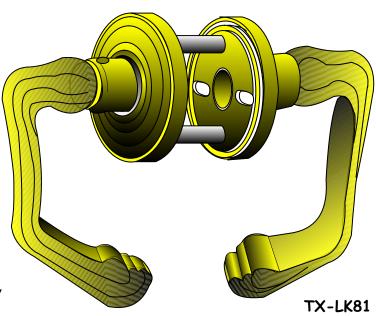


# Model TX-LK81 Classic Lever Set - Solid Stainless Steel

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:

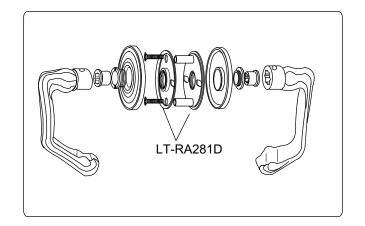
US32	Bright polished stainless steel
US32D	Satin stainless steel
ZG32	Bright polished
	stainless steel and
	Zirconium/Gold
ZG32D	Satin stainless steel

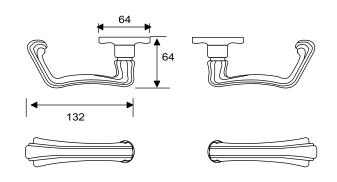
and Zirconium/Gold

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







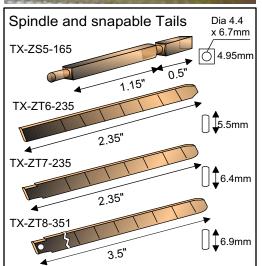
## Series 'TX-T' Brass Thumb Turns

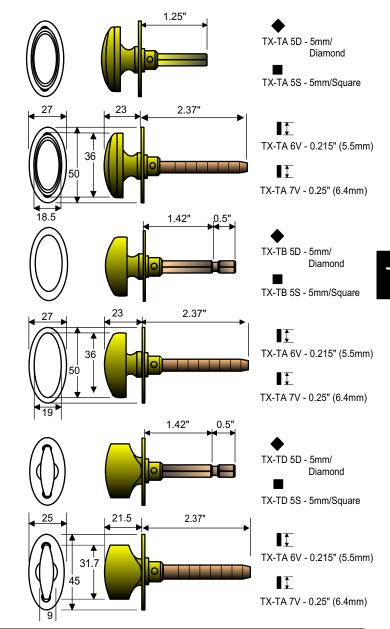
Baton series 'TX-T' Thumb Turns are made of forged brass. The optional 5mm square and breakable flat style steel spindles provide a wide range of usage in many applications. Furnished with front plate and mounting screws.

#### 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:

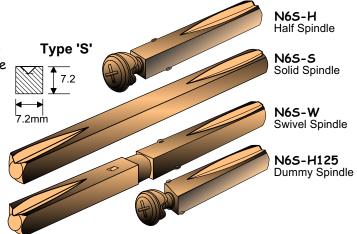
- a) Half Spindle for single side dummy trim
- b) Solid Spindle for double side dummy trim
- c) Swivel Spindle for one side dummy other side active

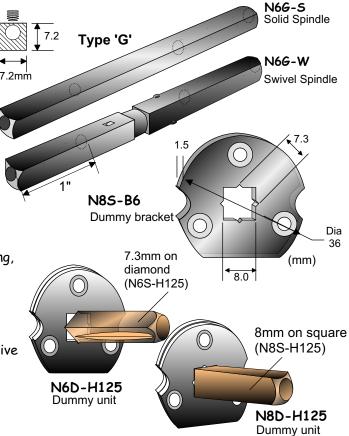
#### **Dummy Units**

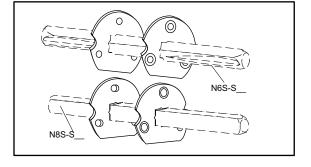
To fix with N6S-H125 on diamond or N8S-H125 on double thick dummy bracket as Dummy unit.

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

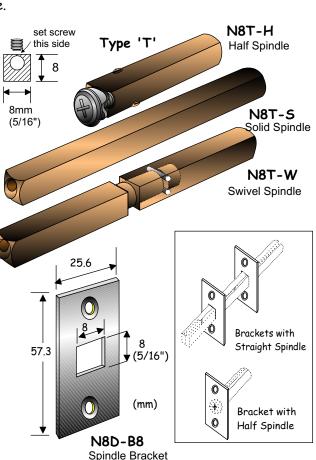
Stainless steel, can be accommodated with

- 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



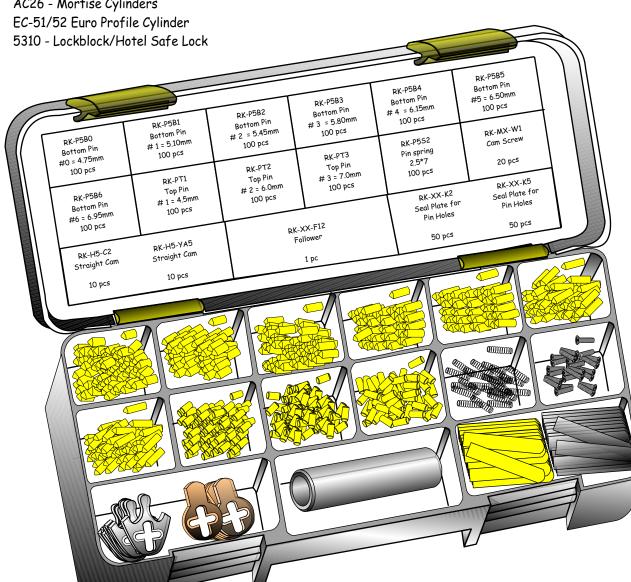
**SLB** Brass, Nickel plated



# 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



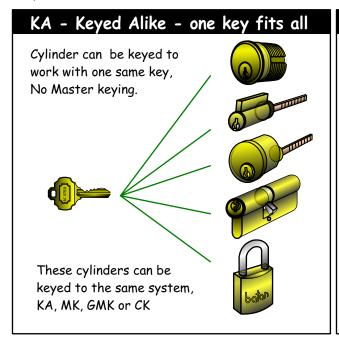
Stock No.	Description
RK-20D	Rekeying Pin Kit - dimple system
RK-F7-KB6	Key blank, f/5300 and AC26, nickel silver

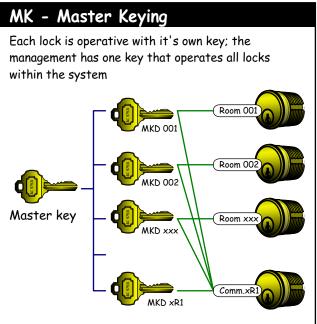
RK-F7-KB6 Key blank

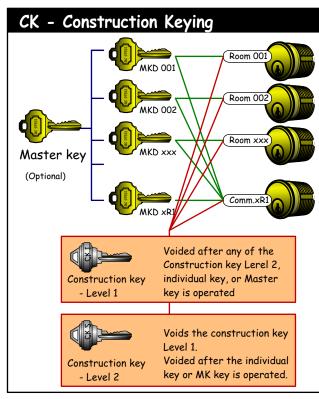


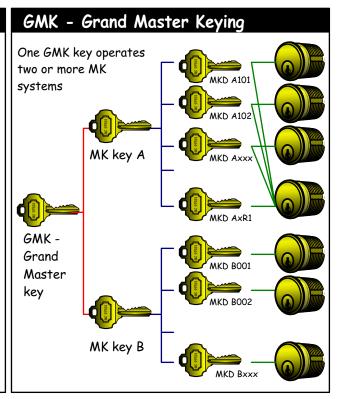
## In-house Keying Services

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