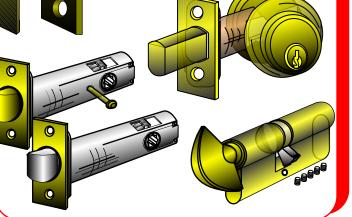
# **baton**<sup>®</sup> Security Products since

()

 $\bigcirc$ 

Catalogue 2016.10 Decorative Door Hardware

Part 3 of 7 - Euro Mortise Lock, Cylinder Trim & Accessories
Series E Mortise Lock Case --> page E01~E04
Model E260-55 Pocket Lock --> page E05~E06
Series F Mortise Lock Case --> page E07~E08
Series G Mortise Lock Case --> page E09~E10
Series K SN Mor Lock Case --> page E11~E13
EC Profile Cylinder & Rosette-> page E11~E13
EC Profile Cylinder & Rosette-> page E20~E22
TE TF & TX Trim/Lever set ----> page X01~X02
Pin kit & services ---> page X03~X05



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

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

USA / Canada toll free Tel : (877) 228 6699 Fax: (866) 228 6699

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



Dear Clients:

It is our pleasure to present for your reference the latest Catalogue and Price List for the decorative door hardware.

Baton has accumulated the experience in the manufacturing and distribution of the security locking devices and related hardware since 1973. Since then, we have consistently provided clients with a wide range of high quality locking devices along with the edge necessary in today's security industry.

At Baton, our goal is to provide you with the highest quality not only in security products but also in customer service. To assist you with your product needs, our Customer Services Department is open from 8:00 AM until 4:30 PM Pacific Time, Monday through Friday.

The following pages show the product lines we constantly carry in our warehouse located at Garden Grove, California. Nevertheless, tooling, manufacturing as well as purchasing stock items are value added benefits of doing business with us. Your complete satisfaction is our goal. Please call our Customer Service Representatives at 1-877-baton99 (228 6699) and let us know how we can best serve you. Should you have any other needs regarding locking devices, please call our CSR at the following numbers:

Toll free Tel : 1-877 - 228 6699	Toll free Tel : 1-800 - 395 8880
Fax: 1-866 - 228 6699	Fax: 1-888 - 395 8880
<ol> <li>Mortise Door Lock, Low Profile</li></ol>	<ol> <li>High security locks and devices of</li></ol>
Deadbolts, Tubular Latches	all kinds for Vending, Laundry,
and components <li>European Profile Cylinders, Rim</li>	Casino and Video Gaming Industries <li>Padlocks - Brass, Laminated steel,</li>
Cylinders, Key in knob and	Hardened steel and Stainless steel
Mortise Cylinders <li>Decorative Hardware</li> <li>Special locks for Payphone, Casino,</li>	for Coin-Op Industries and general
Gaming and Vending Industries.	public <li>Do-it-yourselves general hardware</li>

Sincerely,

Peace Hsu President

## baton<sup>®</sup> Security Products 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 C.O.D. or 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.

#### <u>Receipt and Return Goods Policy -</u>

Any discrepancy regarding the shipment must be claimed within five(5) days after merchandise received. Any return item should be received within 30 days of invoice date. A "RGA" number must be obtained from our CSR Department prior to the merchandise returned. The returned goods must be in original packaging and salable condition. There will be a 25% restocking charge and freight on merchandise returned or refused for reasons other than defect or incorrect shipment. No special or custom made order can be returned 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.

#### Limited Warranty -

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.

#### Validity and Special Note -

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.

## Index by Page

Page	Contentss	Page	Contentss
01	About us	L01	LT245KS / 245MB Pass Latch & Mortise Bolt
02	Sales Policy	L02	LT345KE / 367KE (UL) Entrance Latch
03	Index - by page	L03	LT483 / 486 Hookbolt Latch
04	Index - by product category	L04	LT583 / 586 Privacy Latch/Knob 28 degree
		L05	LT595KV Privacy Latch/Knob 5", Faceplate
A01~A02	Series "A" Mortise Lock Case		
A03~A07	Function Chart - Mortise Lock Case "A"	L06	LT673/676 Pass Latch, small facebore
A08	Mortise Lock Case - Electrified	L07	LT683 /686 Passage & Privcy Latch
A09	Mortise Lock Case - Hold-back feture	L08	LT783/786/796 Passage & Privacy Latch
A10	Faceplate for "A" Mortise Lock Case	L09	LT843 / 846 Pass Latch, through-bolting
		L10	LT880 / 883 / 886 Privacy Latch, 28 degree
A11	Strikes for "A" Mortise Lock Case		
A12	Ordering guide for "A" Mortise Lock Case	L11	LT245/780/783/786 Mortise Bolt
A13	A578 Pocket Lock Case, Strike Block	L12	Standard & extended T + Full-lip Strike
A14	Function Chart - A578	L13	Combo Faceplate + Strike
A15	TA10 Trim for A578 Pocket Lock	L14	Stabilizer + Power Pack
		L15	LT-RA281 Rosette Adapter
A16	Roller Latch Lock Case with Privacy		
A17~A18	Barn / Pocket Lock Case	L16	Transfer Unit + Tail Piece
A19	A775 Deadlock, Hooklock Case & Strike		
A20	AC26, 29 Bevel-Head Mortise Cylinder	T01~T02	Trim/Lever sets order guide
A21	AC30, 31 Flat-Head Mortise Cylinder	T03	TA30 Trim
A22	Dummy Cyl, Collar & Padlock	T04	TA40 Trim
A23~A24	Installation menu 'A' Mortise Lock	T05	TA50 Trim
		T06	TA60 Trim
D01	Deadbolt Assemblage - modern		
D02	Deadbolt Assemblage - classic	T07	TA70 Trim
D03	Trim rings - modern and classic	T08	TA80 Trim
D04	Faceplate, Strikes for Deadbolt Latch	T09	TA91 / 92 Trim
D05	Deadbolt Latch- D400-DA, DB	T10	TA95 / 96 Trim
D06	Deadbolt Latch- D400-DC, DF	T11	Memo
D08 D07	Deadbolt Latch - D400-DC, DF Deadbolt Latch - D400-DH & custom made	T12	TE-G/H Trim
D07 D08	Deadbolt/Knob Cylinder and D451P assemblage	T12 T13	
000	Deadboll/ knob cylinder and D451P assemblage		TE-U/V/X Trim -1 TE-U/V/ X Trim -2
<b>N</b> 00	Dealum Dista & Assagging for Deadhalt Cul	T14 T15	TF- B / D Trim - 1
D09 D10	Backup Plate & Accessories for Deadbolt Cyl D530, 550 Interior Mortise Lock Case	T15	TF-B/D Trim - 2
D10 D11	D608, 613 Interior Mortise Lock Case	110	11 - 67 0 1MM - 2
D12	D827 Lockset & Interconnection Mechanism	T17	TF-E Trim
012		T18	TF-G/H Trim
E01~E02	E600 E700 E900 Euro Mortise Lock Case	T19	TL Lever -1
E03	E207-23 E308-25,35,40,50 Euro M Lock, narrow	T20	TL Lever -2
E04	E240-40, E250-40 Hook & Pocket Lock	T21	TX- KC / KM Knob set
E05~E06	E260-55 Euro Pocket Lock set	161	
E07~E08	F408 413 518 Euro DPN Mortise Lock Case	T22	TX- LJ Lever set
E09~E10	G300 Euro Mortise Lock Case	T23	TX-LU Lever set
E11~E13	SN Mortise Lock K500 K700	T24	TX- T Turn set
E14	EC60 EC61 EC62 EC72 Euro Profile Cylinder	167	
E15	Custom length and 2-tone Euro Profile Cyl	X01~X02	Spindle and Dummy Bracket
	Cylinder Converter & Accessories	X01°X02	Rekey Kit, Key Blanks
	•		
E16 F17~F18	Furo Cylinder Rosette	XUT	l Rekey Kit - Dimnle
E16 E17~E18	Euro Cylinder Rosette	X04 X05	Rekey Kit - Dimple In-house Keying service guide

### Index - by product Category

Products	Pages
Cylinders & Related Accessories	
American style Deadbolt Cylinders, single/double Backup plate & Tail piece Bolting screws & extension Couplers Key in Knob Cylinder Lock Block - for hotel safe Mortise cylinders, Key & T Turn Beveled head style Flat head styles Dummy cyl & Security Collars Padlock	D08, D09 D09 D08 Q2 A20 A21 A22 A22
Euro Profile cylinders Single/double & Converter Euro Cylinder Rosette Rekeying pin kits In-house keying services	E14~E16 E17, E18 X03, X04 X05
Deadbolt, Deadbolt Latch & Accesso	ries
Deadbolt Assemblage Low profile, Modern Low profile, Classic Accessories	D01 D02
Adopter & Trim rings Bolting screws, Cylinder + Latch + Strike package Deadbolt latch, 2", 2-3/8", 2-3/4" Deadbolt latch, extended backset Deadbolt Latch, 2-3/8" & 2-3/4"	D03 D05 D04 D07 D09
adjustable, UL 3 hours fire rated Dust Box Interior Mortise Lock Case 1-3/16", 2" Security strike Tail piece -single, double and extended	D08 D06 D10, D11 D06 D05
Latch/Tubular, Mortise Bolt & Acces	sories
Entrance Latch Hockbolt Latch 2-3/8", 2-3/4" Tubular Latch	L02 L03
1-3/4", 2", 2-3/8", 2-3/4", 5" Extended backset custom latch Mortise bolt	L02~L10 L04~L10
1-3/4", 2", 2-3/8", 2-3/4", custom made Accessories	L11
Dust box Emergency Release Key Faceplate, Strike - standard & combo Thumb Turn set for Mortise Bolt Transfer Unit and Thumb Piece	L12 L12 L05,L12,L13 T24 T24
Mortise Deadlock	
Mortise Deadlock/Hooklock A775 2-3/4" Mortise Deadlock A500,600,700,900 Euro Mortise Hock Deadlock E240	A19 A03~A07 E04

Products	Pages		
Mortise Lock Case & Accessories			
American Classic - (use w/Mortise Cyl) Mortise lock cases "A" 2", 2-1/2". 2-3/4", 3-1/2" all functions Roller Latch with Privacy Mortise lock case - Barn door lock Mortise lock case - Electrified Mortise lock - Holdback function Faceplate Strike, Extended Strike & Dust box American interior - Mortise lock cases "D"	A01~A12 A16 A17, A18 A08 A09 A10 A11 D10, D11		
Euro Style - use with Euro Profile Cyl Mortise lock "E" (85mm C/C) 2-3/8", 2-3/4", 3-15/16" all function Narrow backset Mortise lock cases Mortise Hock Pock lock Mortise lock "F" EN/DIN certified Mortise Auto lock "F" (72mm C/C) Mortise lock "G" (92mm C/C) Mortise lock "K" (105mm C/C) Store Front Hockbolt "Q" Mortise lock - multi point "Q"	E01, E02 E03 E04~E06 E07 E08 E09~E10 E11~E12 Q01 Q02		
Pocket, Barn Door Lock			
Series A - 2" backset all function Barn Door Lock E240,E250 E260 Entrance, Privacy	A13~A15 A17, A18 E04, E06		
Store Front Lock			
American style Swing, Hock & Latch Bolt Lever Handle & Cylinder Ring Euro style Hock Bolt	Q01 Q01 E03		
	EUS		
Trim, Lever & Knob sets			
D827 Lock sets TA Trim sets for 'A' mortise lock TE Trim/Lever sets for 'E' mortise lock TF Trim sets for 'F' mortise lock TL Lever sets for 'LT' Latches TX Knob sets for all Mortise Locks & Latches TX Stainless steel Lever sets for all Mortise locks & Latches TX T Turns for Mortise Lock, Mortise Bolt & Latches	D12 T03~T10 T12~T14 T15~T18 T19~T23 T21 T22, T23 T24		
Mortise Bolt & Latches	T24		
Other Accessories			
Interconnect Mechanism Latfch/rosette stabilizer Power Pack Rosette Adapter Spindles - Dummy, Half, Solid & Swivel Dummy Bracket Thumb Piece Transfer Unit	D12 L14 L15 X01, X02 X01, X02 L16 L16		
	LIU		



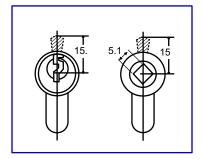
### Series 'E600, E700, E900' Euro Mortise Lock Case (85mm C~C)

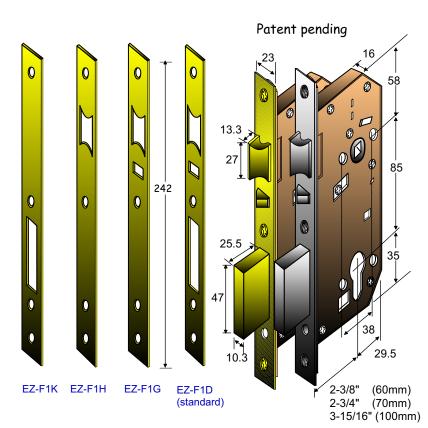
Baton series 'E' European Style Mortise Door Lock Case is designed for accommodating a Lever/Lever style trim. The mortise case takes any standard Euro Profile Cylinders.

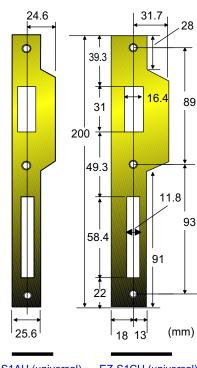
The 7" high mortise case is constructed with a 1" throw extruded brass deadbolt, a non-handed field reversible spring latch, and an auxiliary latch to add extra security. All exposed Bolts are made of stainless steel (S).

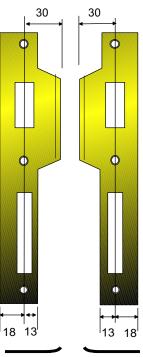
Mounting hardware and a 1" wide non-handed strike (EZ-S1A) are furnished as standard. The 1-1/4" extended strike (EZ-S1C\_, specify universal, right hand or left hand), for thicker door is optional.

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









EZ-S1CU (universal)

EZ-S1CR (RH) EZ-S1CL(LH)



### 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]	(without egress) Latch by lever from inside and by key from outside. Outside	
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, E16 - Series 'EC' Euro Profile Cylinders. 2) 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. E02

#### baTor Series 'E' Narrow Backset Euro Store Front & Mortise Lock Cases (85mm C~C) Security Products

2

### Euro Store Front Lock

Model E223 15/16" backset Store Front Hook Bolt has all metal construction. The heavy gauge laminated steel hook bolt features a concealed anti-saw hardened steel rollers to add resistance against sawing or cutting through the bolt. The hook bolt is operated by a profile cylinder only. Furnished with faceplate and mounting screws. The EZ-SZ1 Brass Strike for wooden door is optional. Finishes : US10B, 19, & 3 -6

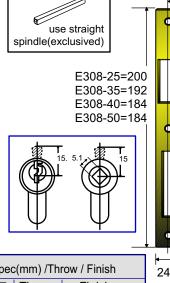
#### Euro Mortise Lock Cases/Narrow

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 release. It's done.

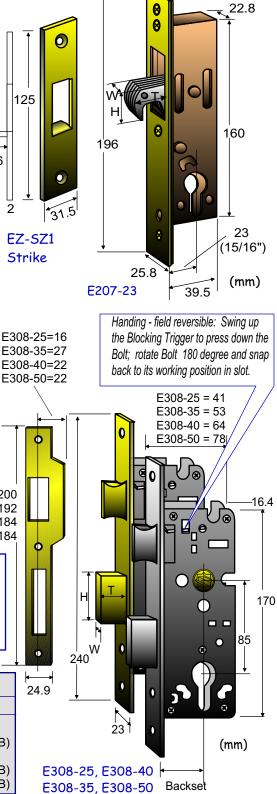
The lock cases take any standard Euro Profile Cylinders. A nonhanded Strike and mounting screws are furnished as standard. Hub size: 1", 1-3/8" : 8mm on Square Others : 8mm on Square + 7.3mm on Diamond Backsets: 1" , 1-9/16" & 2" Finishes :

E308-35 : US32D only. Other sizes: US10B, 19, 3, 32 & 32D



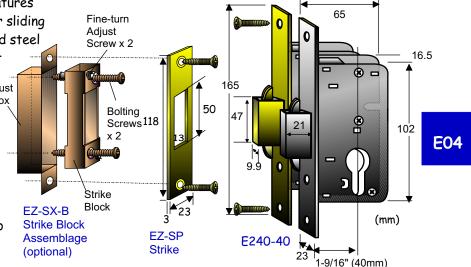
Stock No.	Backset	Deadbolt Spec(mm) /Throw / Finish				row / Finish
Clock Ho.	Buokoot	Н	W	Т	Throw	Finish
	15/16" (23mm) 1" (25mm) 1-3/8" (35mm) 1-9/16" (40mm) 2" (50mm)	34 34 34 43.5 43.5	9 9 9 9	22 15 15 20 20	single single single double double	Zinc plated US26(D),3(B) US15(N) US26(D),3(B) US26(D),3(B)

Remark: Please see Page E14 for ordering guide



## 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 Profile Cylinders as shown on the following page to facilitate various

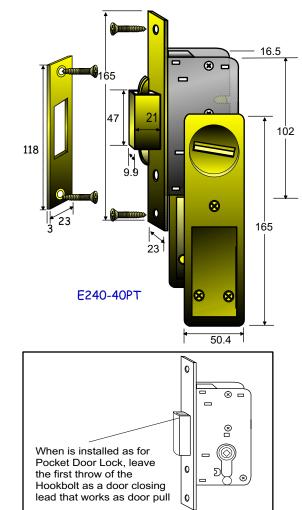
applications. The lock can also be ordered with a Cylinder Converter EC-6C for operating with a Knob or Deadbolt cylinder, or Baton 'TX' Thumb Turns. Furnished with Strike(EZ-SP) and mounting screws. Finishes: 10B, 19, 3, 32D

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		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



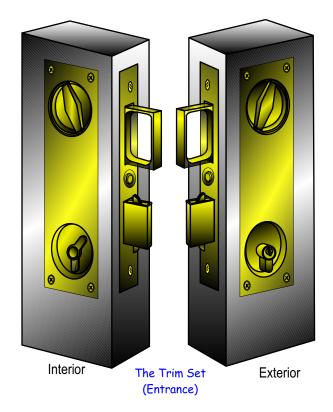
### Model 'E260-55' Pocket Door Lock Set - 1

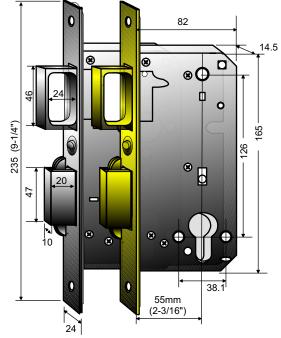
Model E260-55 Pocket lock set consists of:

- a) one Lock case
- b) one Strike block unit
- c) a pair of Flush mount Trim and
- d) one Profile cylinder.

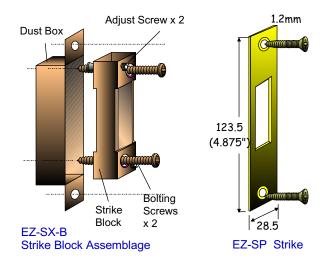
The 2-3/16" (55mm) backset heavy duty pocket lock case is made of wrought steel; constructed with a 3/4", single throw hook type deadbolt. Depress the center button on lock front, the spring loaded door pull pops out for pulling the door from the door pocket easily. Both the door pull and hookbolt are made of stainless steel. The exposed parts are available in 'S' = Satin stainless steel or 'V' = PVD/gold in matching with the trim slected.

The Strike Block unit furnished includes one finished Strike, one Strike block assemblage, one Metal dust box and mounting screws. The Strike Block is construicted with a pair of deepth adjustable screws, allowing for fine tune adjustment for a proper hold for the lock and door prior to the fastening of the finished Strike.





E260-55 Euro Mortise Pocket Lock Case



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

 $\bigcirc$ 

 $\bigcirc$ 

0

53.8

 $\leftrightarrow$ 

12

**≜**8

TE26-CP Trim Set/pair

 $\bigcirc$ 

1.4

 $\bigcirc$ 

55

100

55

0

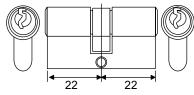
62

The pockst lock trim set is made of stainless steel or brass. The added swivel door puller on upper part provides extra convenience for the door opening and closing from the side. Simply drill 2-1/8" face bore holes x 2 on each side of the door for flush mount, allows to be bolted on lock case and wood door as well for long lasting, troubloe free operations. Universal design, fits for Entrance, Privacy and Passage.

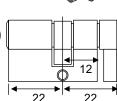
Five styles of cylinders are provided to accommodate your applications:

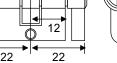
- EC74KK2222 Key + Key cylinder for lock/ unlock from either side.
- EC74KT2212 Key + T Turn for lock/unlock by key outside, by T Turn inside.
- EC74DT2212 Dummy + T Turn for lock/ unlock from inside only.
- EC74PT2212 Emergency release + T Turn for lock/unlock from inside and Emergency access from outside.
- EC74TT1212 T Turn + T Turn for lock/unlock from either side with T Turn.

The lock set is ideal for 1-3/4" thick door. For thicker or thiner doors, please consult with Baton CSR.



EC74KK2222 Key+Key





dot

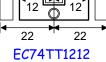
EC74KT2212 Key+Turn

EC74DP2212 Dummy+Turn EC74PT2212 Privacy+Turn

22

12

22



Turn+Turn

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

E06

8

26

O

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

24

24

FZ-S1A

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

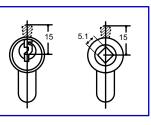
steel construction. Featured with noise reduction rubber inserts.

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, US32D and PVD18K gold, are available to order from stock. Finish is applied to all the exposed parts (Lock front, Latch bolt, Deadbolt and Strike)

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



170

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

0

55

(2-3/16")

0

0

82

8

8

14.5

165

72 (2.814")

F408-55

F413-55

0

۲

8

10.5

20

32

34

Ŋ

0

0

24

235

(9-1/4")

(mm)

134

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

per

38.1

Model No.	Backset	Function	Depiction
F408LL8_55	2-3/16" (55mm)	<i>Entrance (without egress)</i> Latch by Lever from either side. Deadbolt by key either side. Continue to turn the key operates the Latch.	
F413LL8_55	2-3/16" (55mm)	<i>Entrance (with egress)</i> 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 F518-55 Euro Auto Lock Case DIN standard (72mm C~C)

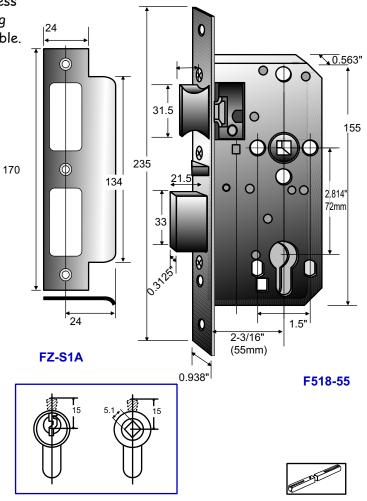
Baton model F518-55 Euro Auto Lock Case is made of heavy gauge galvanized steel case constructed with precision and durable stainless steel major working parts; ensures long lasting and trouble free performances. Field reversible.

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
F518LL8Z55	2-3/16" (55mm)	<i>Entrance / Fire Exit</i> <i>(with egress)</i> 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.

E08

## Security Products 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.

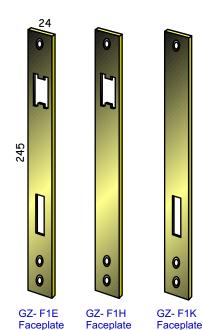
The 3/4" (19mm) throw metal deadbolt and a non-handed field-reversible spring latch assemblage with other precision working parts are constructed within a 7-7/8" (220mm) high  $\times$  11/16" (17mm) thick galvanized steel mortise case. Both of the exposed latch and deadbolt are chrome plated (D).

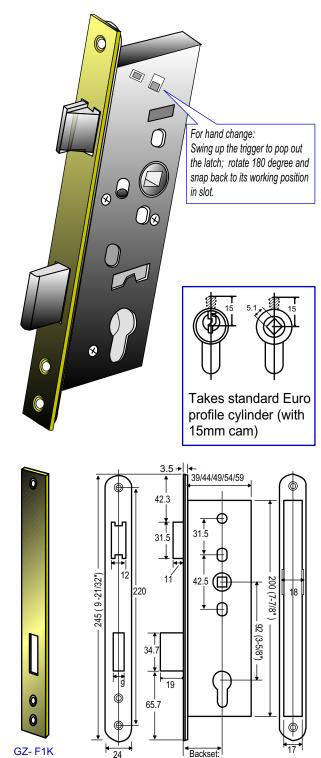
The model G315 Entrance Lock case is featured with egress function - The inside lever retracts latch and deadbolt simultaneously. To employ this function, the outside lever must be set

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





25/30/35/40/45

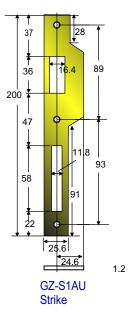
(mm)

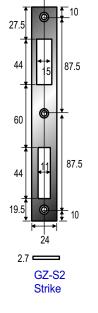
Remarks: Please see pages E15 to E19 for the matching Euro Profile Cylinders, Cylinder Rosette and pages T01, T02 Trim / Lever Set Ordering Guide for the matching Lever sets; and see page E14 for lock case ordering guide.

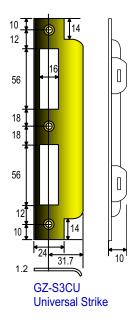


## Series 'G' Euro Mortise Lock Case Function Chart and Strike

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" )	<b>Entrance (without egress)</b> 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	
G317LLND25 G317LLND30 G317LLND35 G317LLND40 G317LLND45	25mm( 1" ) 30mm(1-3/16") 35mm( 1-3/8" ) 40mm(1-9/16") 45mm( 1-3/4" )	<i>Deadlock</i> 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.	







### Series K500 & K700 SN Mortise lock cases (105mm C~C)

Baton series K500 and K700 Heavy duty SN Mortise Lock Case are made of heavy gauge steel. The 3mm thick stainless steel lock front is constructed with a U shape bracket to receive the lock case, provides extra strength against heavy blow on impact.

Solid steel hub, 8mm on square, featured with strong spring, requires very small angle rotation to retract the latch bolt. Ideal for use with lever handles, paddle or other exit devices.

Both of the Spring and Auxiliary Latches are made of solid steel with pioneer design for easy hand change or backset converting without opening the lock case.

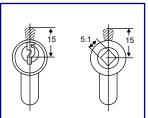
Hold-back feature is installed in all models except the Deadlock; and can be reassumed by using KZ-X214 Hold-back key. Simply open the Hold-back gate by unpluging the plastic seal located above the spring latch; depress both latches into the lock front and retain the latches with the Hold-back key.

Many functions are available. Please see the next page for the details,

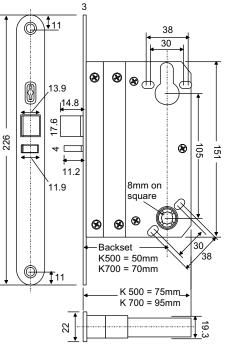
Backsets: 50mm, 70mm Hub size : 8mm on square

Lock case is packed in plain box individually. Euro Profile Cylinder (see page E15, E16), Strike, Backset Conversion Kits (KZ-X350 for 70mm to 50mm, KZ-X370 for 50mm to 70mm) and Hold-back key (KZ-X214) are seperate purchase items.





Takes standard Euro profile cylinder (with 15mm cam rotation)



# Series 'K' Mortise Lock Function Chart

Model No	Backset	Function	Depiction
K501LL8Z50 K701LL8Z70	50mm 70mm	<b>PASSAGE</b> Latch by Lever from either side.	
K502LL8Z50 K702LL8Z70	50mm 70mm	<ul> <li>PRIVACY / BATHROOM</li> <li>Deadbolt by turn piece from inside, by emergency release key from outside.</li> <li>Latch by Lever from either side.</li> <li>Hub sizes for Turn Piece are available in 5, 6 or 8mm</li> </ul>	
K504LL8Z50 K704LL8Z70	50mm 70mm	NIGHT LATCH (with hold-back feature) Latch by lever from inside by key outside. Outside Lever is always inoperative. Auxiliary latch deadlocks latch. Withdraw the latch and by using a hold-back key to hold back the latch inside the lock case. The hold back feature can also be inoperative by using the block plate furnished.	
K508LL8Z50 K708LL8Z70	50mm 70mm	SASHLOCK (with hold-back feature) Deadbolt by key from outside and turn piece(or key) from inside. Latch by Lever from either side; or by key outside if outside Lever is set inoperatively. Withdraw the latch and by using a hold-back key to hold back the latch inside the lock case. The hold back feature can also be inoperative by using the block plate furnished.	
K517XXNZ50 K717XXNZ70		<b>DEADLOCK</b> Deadbolt by key or Turn Piece outside, or both sides.	
K521LL8Z50 K721LL8Z70	50mm 70mm	<b>ENTRANCE</b> , <b>Dual Deadlocking (with hold-back feature)</b> Deadbolt by key from outside and turn piece(or key) from inside. Latch by Lever from either side; or by key outside if outside Lever is set inoperatively. Auxiliary latch deadlocks latch. Withdraw the latch and by using a hold-back key to hold back the latch inside the lock case. The hold back featu can also be inoperative by using the block plate furnished.	



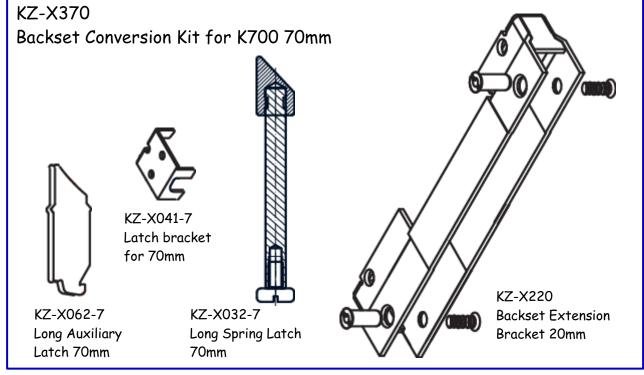
### Models KZ-X350 & KZ-X370 Conversion Kits for 'K' Lock

Backset Conversion Kits for the series 'K' Mortise Lock cases are available to order.

Model KZ-X350 consists one piece each of the 50mm Spring Latch and Auxiliary Latch, is ideal for converting to a 50mm backset from a 70mm backset lock case.

Model KZ-X370 consists a set each of the Backset Extended Bracket assemblage, Long Auxiliary Latch, Long Spring Latch and Latch Bracket; is ideal for converting to a 70mm backset from a 50mm backset lock case.





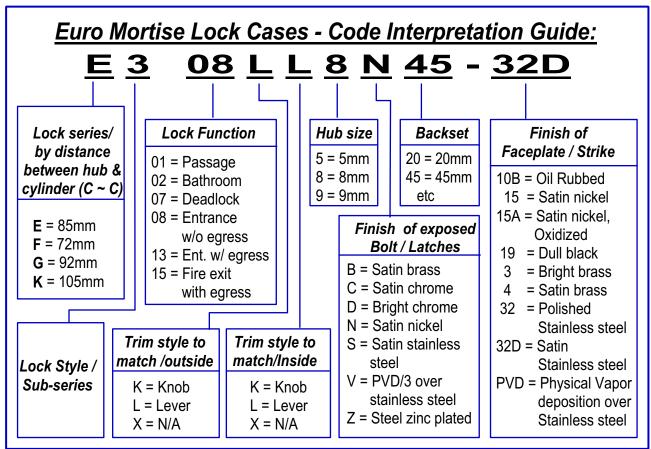
Model No	Description
KZ-X350	Backset Conversion Kits - for converting to 50mm from a 70mm backset lock
KZ-X370	Backset Conversion Kits - for converting to 70mm from a 50mm backset lock



### How to order Euro Style Series 'E', 'F', 'G' & 'K' 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:

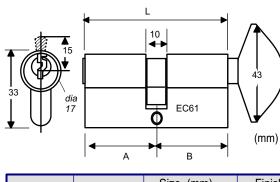
- 1) All Mortise Lock Cases are Non-handed and field-reversible. However, the lock case can be present to specific handing as per request.
- 2) Euro Cylinder is ordered separately. Please see page E15 and E16 for styles, sizes and finishes available.
- 3) Please see page T01, T02 Trim/lever set index for matching trim or lever sets available in stock.

## Series 'EC' Solid Brass Euro Profile Cylinders

EC60DF

**Dummy Plug** 

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.



Due du ete	Oto als Na	S	ize (	mm)			Fini	she	s in	sto	ck	('	))	
Products	Stock No	А	В	L	Pin	10B	14	15	15A	26	26D	З	3N	4
Key+turn 5-pin	EC55KT3646	36	46	82	5			$\circ$						
Rey+turn 5-pin	EC55KT4636	46	36	82	5			0						
Dummy Plug	EC60DF0208	2	8	10		ightarrow		$\circ$	0			•	•	
Light Cylinder	EC60FT1031	10	31	41		$\bullet$	0	$\bullet$	0				$\bullet$	
Half Cylinder Flat+T Turn	EC60FT1036	10	36	46		ightarrow	0	$\circ$	ightarrow		ightarrow		ightarrow	
	EC60FT1041	10	41	51				lacksquare	ightarrow	ightarrow			0	
	EC60PT3131	31	31	62	5	$\circ$		$\bullet$	•				$\circ$	
Privacy+T Turn	EC60PT3636	36	36	72	5	•		•	0				•	
	EC65KT3131	31	31	62	5	$\bullet$	•	$\circ$	ightarrow		$\bullet$		ightarrow	•
	EC65KT3141	31	41	72	5	$\circ$		$\circ$	ightarrow			ightarrow		
	EC65KT3151	31	51	82	5	ightarrow		$\circ$	ightarrow			ightarrow		
Key+Turn 5-pin	EC65KT3161	31	61	92	5	•		$\circ$	•	•		•		
	EC65KT3636	36	36	72	5	$\circ$	lacksquare	$\circ$	ightarrow	0	$\bullet$		ightarrow	$\bullet$
	EC65KT4141	41	41	82	5	•		$\circ$	0				•	
	EC65KT5151	51	51	102	5	•		•				0	•	
Kaul Kau E nin	EC65KK3131	31	31	62	5	$\bullet$		$\circ$	0			$\circ$		
Key+Key 5-pin	EC65KK3636	36	36	72	5	0		0	ightarrow	ightarrow		0	$\circ$	
Key+turn 6-pin	EC66KT3636	36	36	72	6						•		•	
Key+Key 4-pin	EC74KK2222 (Yale keyway)	22	22	44	4			•				•		

#### Remarks:

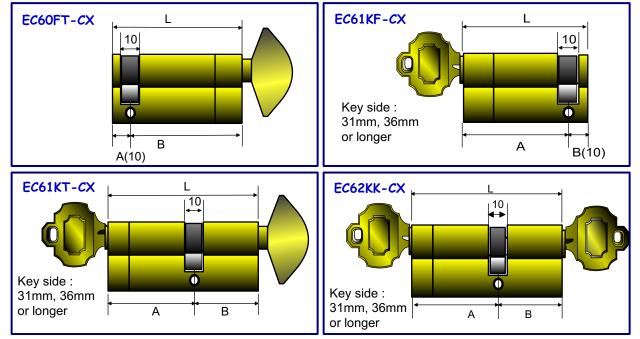
- To find the length of the cylinder you need for each side: Measure the exact thickness from the center of the lock mount of the door plus the thickness of the trim(s).
- 2) EC74 KK constructed with a 4 pin protection, furnished w/3 Y5 keys .

þ EC60 FT Half Cylinder Thumb Turn Interior || 2.5 <sup>8</sup> EC60 PT Privacy Cylinder Emergency + T. Turn 99<sup>999</sup> EC55 KT Single Cylinder Key + T. Turn 5-pin 0000 EC65 KT Single Cylinder Key + T. Turn 5-pin oo<sup>t</sup> 19999 EC65 KK Double Cylinder Key + key 5-pin EC66 KT Single Cylinder Key + T. Turn 6 pin

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

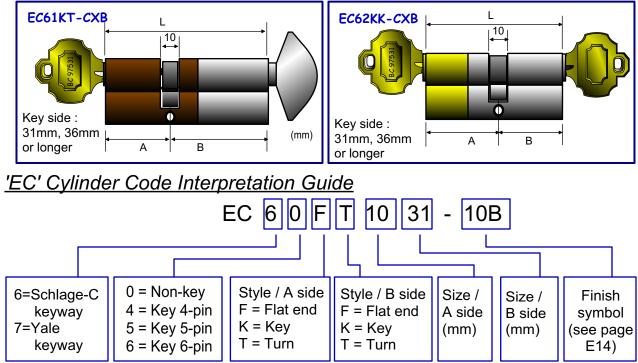
Other than the most common sizes of the Profile Cylinders stocked constantly as shown on page E14, Baton provides an in-house Custom Made service to meet your specific job needs. Please see the following chart and call Baton's CSR for details.

### Cylinder with sole finish -



#### Cylinder with two-tone finish -

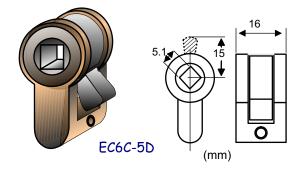
Cylinder of Two-Tone, likewise, US10B key side with US15 on T turn side, or satin brass (US4) one side with bright chrome (US26) another side is available to order. Please specify when ordering.





#### 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

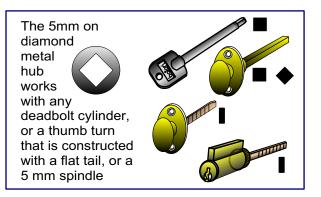
Made of spring steel, detains the profile cylinder Cam within a 90 degree rotation in normal operation.

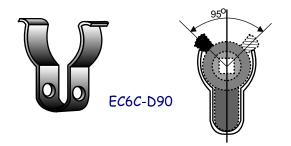
Stock No.	Description	Hub
EC6C-5D	Profile Cylinder Converter	5.1mm
EC6C-D90	Cam Detainer, 95 degree	

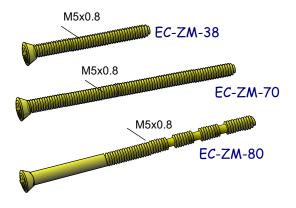
#### **EC-ZM Mounting Screws**

Mounting Screws for the Euro Profile Cylinder are made of steel. 3 sizes are available. Packed 10 pcs per bag.

Stock No.	Description/size	Finish
EC-ZM-38 EC-ZM-70	M Screw M5-0.8 x 38mm M Screw M5-0.8 x 70mm	US15 US15, 3
EC-ZM-80	M Screw M5-0.8 x 80mm w/3 ring cuts	US10B,14, 15A, 19, 3







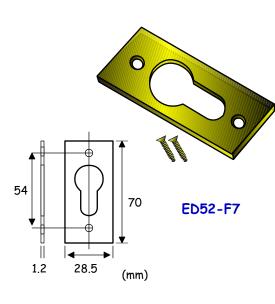


### Series 'ED' Cylinder Rosette - 1

#### ED52-F7 Euro Cylinder Rosette

Model ED52-F7 is made of raw brass; ideal for flush mount to cover the profile cylinder. Furnished with 2 mounting screws.

Finishes available in stock: US10B, 3, 32D, & 4

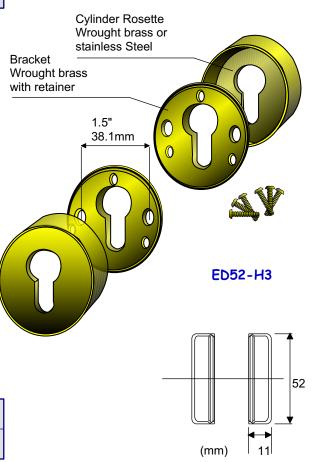


Stock No.	Description
ED52-F7	Euro Cylinder Rosette 70x28.5x1.2mm

#### 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 available in stock: US10B, 3, 32, 32D & 4.



Sto	ck No.	Description
ED	52-H3	Euro Cylinder Rosette 52 x 12mm

## Series 'ED' Heavy Duty Rosette for Euro Profile Cylinder

#### Series ED52 Euro Cylinder Rosette

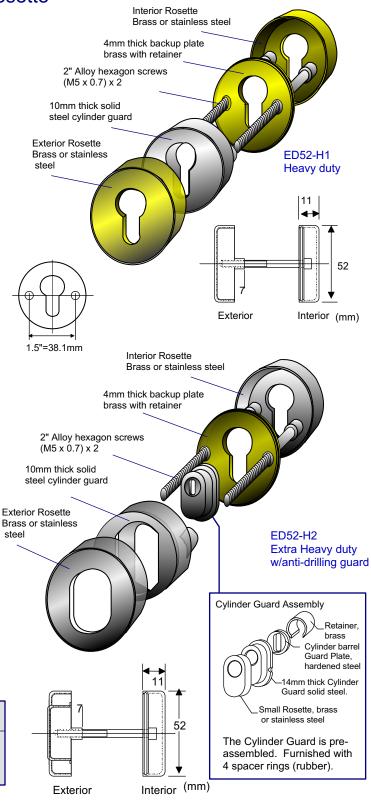
These super heavy duty Cylinder Rosettes are designed for special security. The 10mm thick exterior solid steel guard is secured with 2 alloy bolting screws (38mm C to C) with the interior 4mm thick bracket. It provides excellent protection against pulling, hammering or prying open by a burglar.

The model ED52-H2, superior duty Cylinder Rosette is constructed with a solid steel cylinder guard. An anti-drilling hardened steel guard plate is installed inside the cylinder guard to add extra security. The cylinder guard is furnished with 4 rubber spacers to allow for the proper installation of the cylinder.

A pair of 2" long alloy bolting screws for both models are included as standard. Bolting screws are concealed behind the finished rosette.

Finishes in stock: US10B, 3, 32, 32D & 4





## Service Menu / F400 **Egress/Handing Rotation**

#### For Series F400 Euro Mortise Lock cases

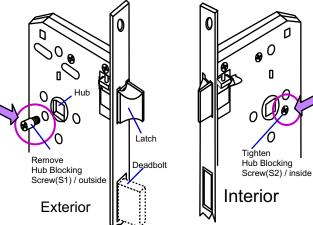
The handing of the Spring Latch and Egress function of the Baton Series 'F' Euro Mortise Lock Cases are field-reversible. Removing the case cap to change the handing is not necessary. Please follow instructions to rotate the Spring Latch and to activate the Hubs.

### 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 -

Screw at the Exterior side screw located at the of the lock case



Step 2 -

Interior

#### 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 -

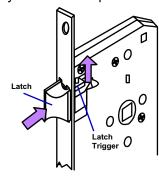
Simply remove the Hub Blocking Screws on both side, the lock then works as without egress (F408). Lock case of without egress can also be set back to feature egress function (F413) by fasten the "Hub Blocking Screw" on interior side.

### 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.

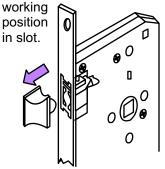
#### Step 1 -

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



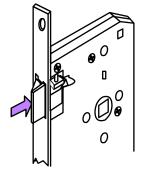
#### Step 2 -

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



#### <u>Step 3 -</u>

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



## Service Menu / F400 **Egress/Handing Rotation**

#### For Series F400 Euro Mortise Lock cases

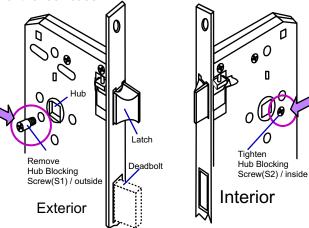
The handing of the Spring Latch and Egress function of the Baton Series 'F' Euro Mortise Lock Cases are field-reversible. Removing the case cap to change the handing is not necessary. Please follow instructions to rotate the Spring Latch and to activate the Hubs.

### 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 -

Screw at the Exterior side screw located at the of the lock case



Step 2 -

Interior

#### 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 -

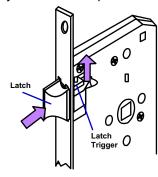
Simply remove the Hub Blocking Screws on both side, the lock then works as without egress (F408). Lock case of without egress can also be set back to feature egress function (F413) by fasten the "Hub Blocking Screw" on interior side.

### 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.

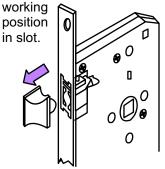
#### Step 1 -

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



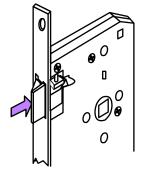
#### Step 2 -

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



#### <u>Step 3 -</u>

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



### Service Menu / F518 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 fieldreversible. 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..

#### <u>Step 1 -</u>

Remove the Faceplate Screws x 3

#### <u>Step 2 -</u>

Remove the Faceplate

#### <u>Step 3 -</u>

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

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

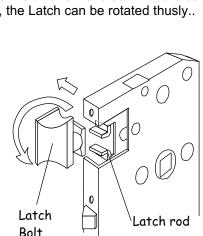
Attach the Faceplate and fasten with the Faceplate Screws x 3

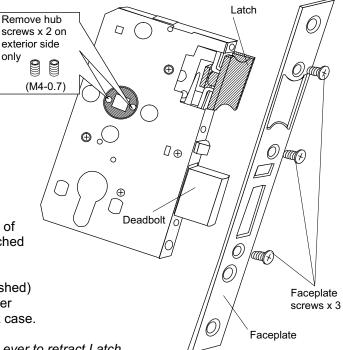
#### Note:

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.





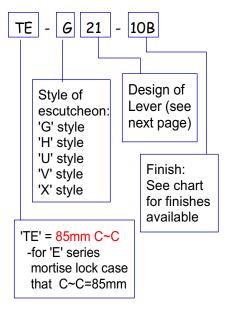
## Models TE-G Brass & TE-H Stainless Steel Trim Set for 'E' Euro Mortise Lock Case

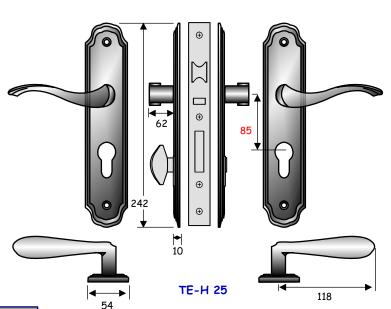
Models 'TE-G' and 'TE-H' Trim Sets are also designed to accommodate 'E' series Euro Mortise Lock case that is formed with 85mm Lever Center to Cylinder center as shown on page 34 and page 36.

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 E14~E15 for the 'EC' Euro Profile Cylinder accessories.

## baton<sup>®</sup> Security Products

### 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.

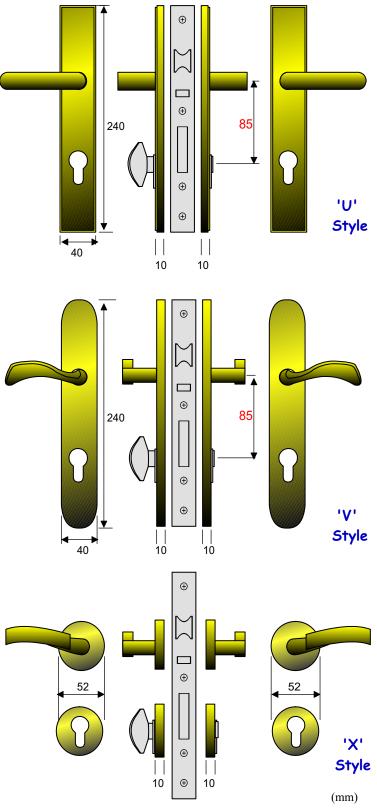
- 'U' style
- 'V' style
- 'X' style

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

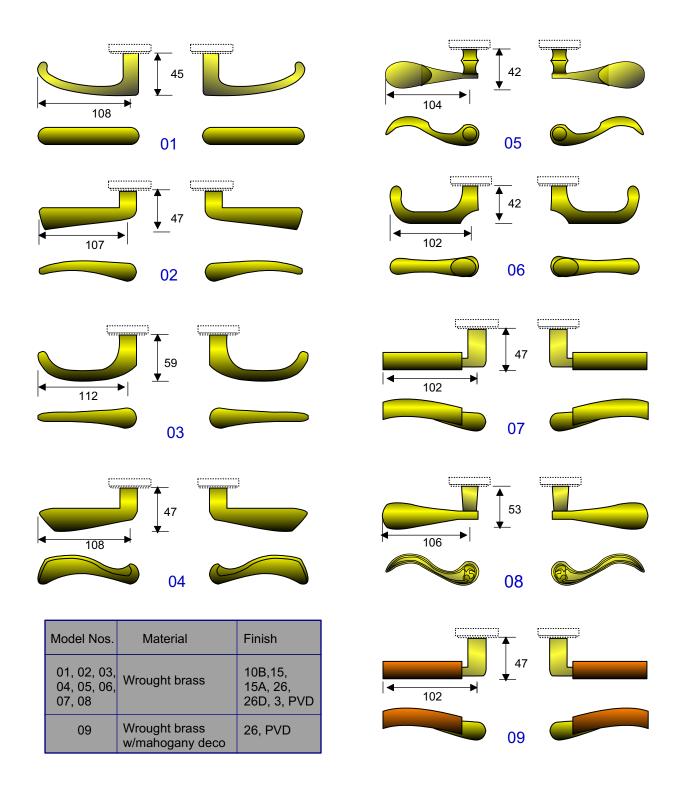
Model Nos.	Description	Finish
TE-U	'U' type trim set	(See
TE-V	'V' type trim set	next
TE-X	'X' type trim set	page)

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.



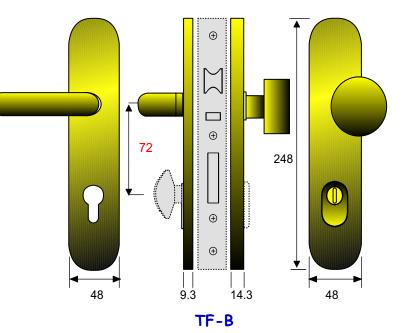
## Security Products Classic & Modern Brass Levers for Series 'TE' Trim Sets

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.



## Security Products Series TF-B & TF-D Super Duty Trim Set for 'F' Euro Mortise Lock Case

The Series TF-B and TF-D Super Duty Trim sets are designed for extra special security. Heavy gauge stainless steel exterior escutcheon is constructed with a 1/2" thick solid one-piece construction steel plate and is secured with 3 alloy bolting screws over the 5mm thick interior bracket. An anti-drilling hardened steel quard plate is installed inside the lengthadjustable cylinder protection assembly to add extra security. It provides extra protection against pulling, drilling, hammering or prying open by a burglar. Model TF-B Lever set features a rigid outside pull knob.

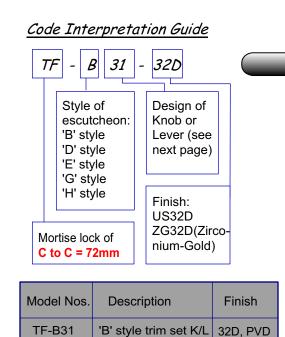


Finishes: US32D & PVD

**TF-B32** 

TF-D41

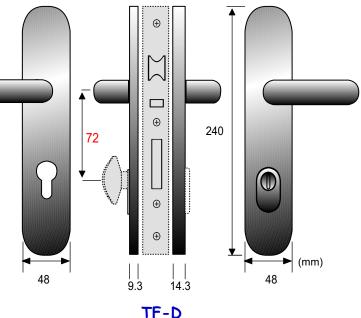
TF-D42



'B' style trim set K/L

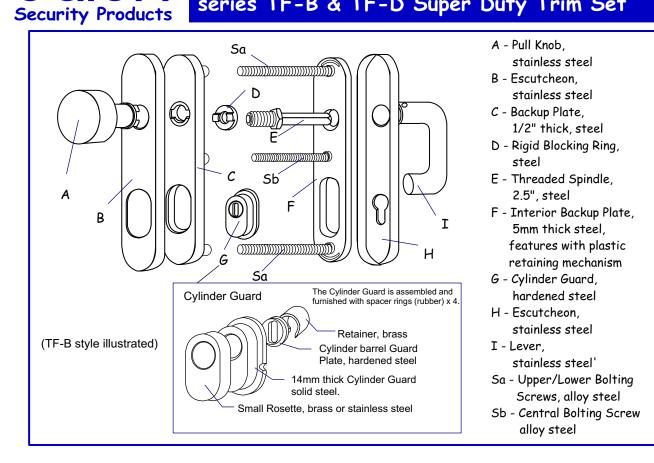
'D' style trim set L/L

'D' style trim set L/L

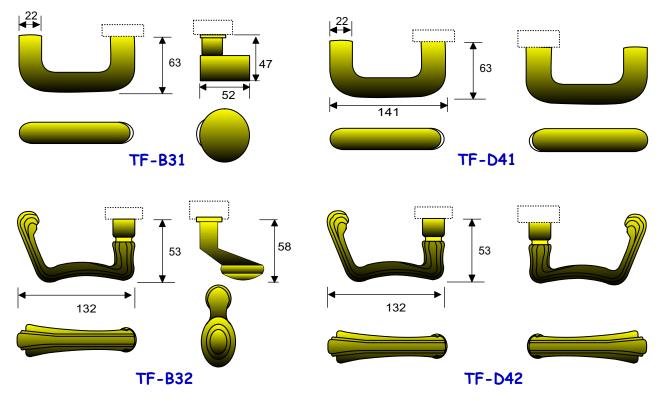


Cylinder and Mortise lock case are excluded. Please see page E06, E07 for 'F' Mortise Lock Cases and pages E14 to E16 for 'EC' Euro Profile Cylinder and accessories.

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



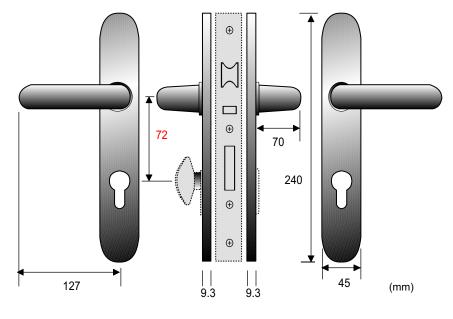
baton



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

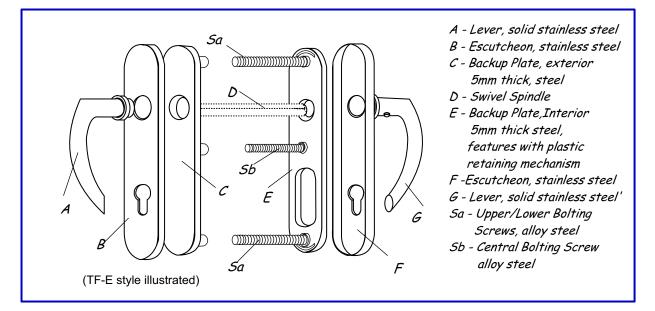
Cast investment solid stainless steel lever featured with heavy gauge stainless steel escutcheon.

Both of the exterior and interior escutcheons are constructed with a 5mm thick steel backup plate; and are 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 the click-on escutcheos.



TF-E

Finishes: US32D & PVD



Model Nos.	Material	Finish
TF-E45	Investment casted Stainless steel	32D, PVD

Cylinder and Mortise lock case are excluded. Please see pages EO6, EO7 for series 'F' Mortise Lock Cases and page E14 to E16 for the 'EC' Euro Profile Cylinder and accessories.

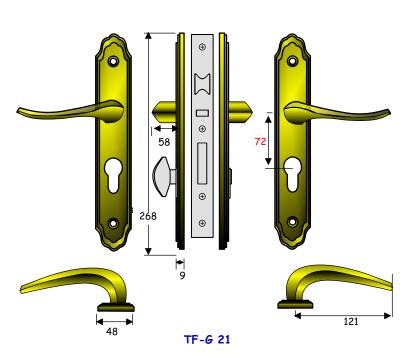
### Models TF-G Brass & TF-H Stainless Steel Trim Set for 'F' Euro Mortise Lock Case

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



⊡ ⊕

62

**|**+| 10

**TF-H 25** 

118

242

54

Hub size: 8mm on square

Model No.	Material	Finish
TF-G21	Forged Brass	10B, PVD
TF-H25	Cast Investment Stainless steel	32D

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. T18

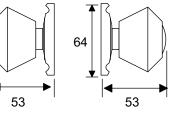
### Series 'TX-K' Crystal & Brass Knob Sets

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/H Snap-On upper Rosette. Both the sea uper and lower Rosettes are made of wrought brass. Hub size: 8mm on square

ble. are ith K/K latch see page L1~L13





 Model Nos.
 Description

 TX-KC41
 Knob set, Crystal glass

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

Finishes available :

**TX-KM53** 

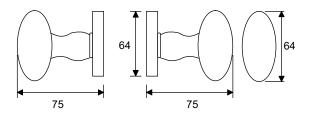
TX-KM54

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

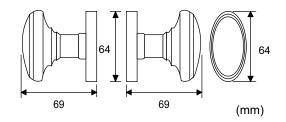
Knob set, Forged brass Knob set, Forged brass

- 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



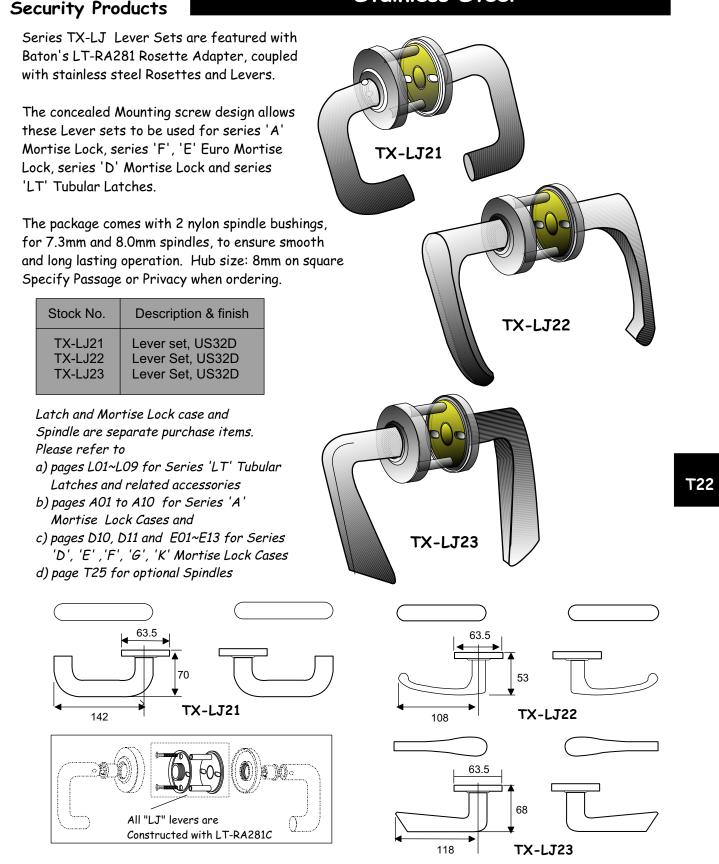
**TX-KM53** 

**TX-KM54** 



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

baton



### 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:

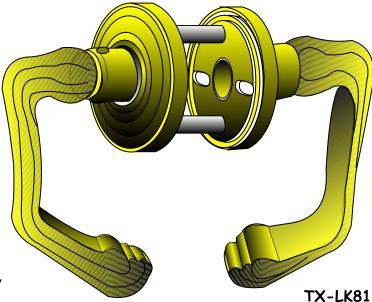
US32	Bright polished stainless steel
US32D	Satin stainless steel
03320	Julin Stumess Steel
ZG32	Bright polished
	stainless steel and
	Zirconium/Gold
ZG32D	Satin stainless steel
	and Zirconium/Gold

Sock No.	Description
TX-LK81	Classic Lever Set

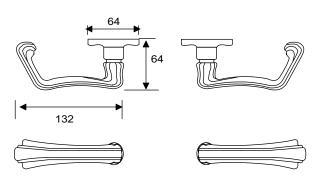
Latch and Mortise Lock case and Spindle are separate purchase items.

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



LT-RA281D



TX-TA 7V

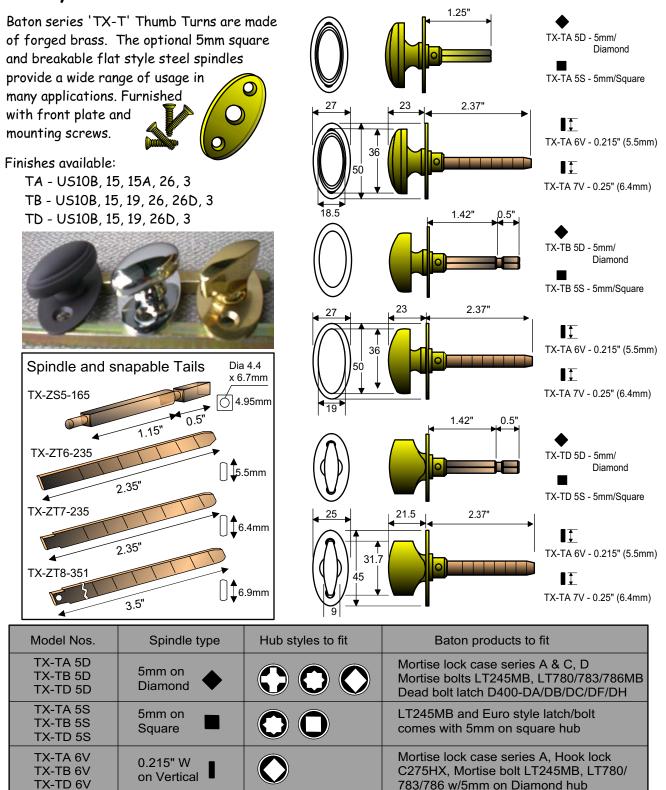
TX-TB 7V

TX-TD 7V

0.25" W.

on Vertical

### Series 'TX-T' Brass Thumb Turns



 $\bigcirc$ 

Mortise lock cases seroes D500, D600

Deadbolt latches D4

## Series 'N6S' Spindle and Dummy Adapter – 7.3mm

#### Spindles

Baton's series 'N' 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
N6S-H125	Dummy Spindle 1.25"
N6S-H275	Half Spindle 2.75"
N6S-S400	Solid Spindle 4"
N6S-S450	Solid Spindle 4.5"
N6S-S500	Solid Spindle 5"
N6S-W400	Swivel Spindle 4"
N6S-W450	Swivel Spindle 4.5"
N6S-W500	Swivel Spindle 5"

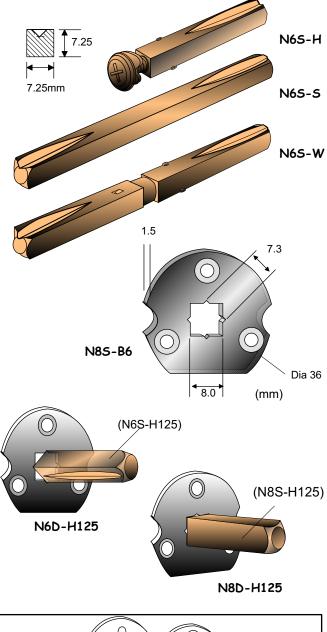
#### Dummy Spindle & Bracket - for Dummy trim

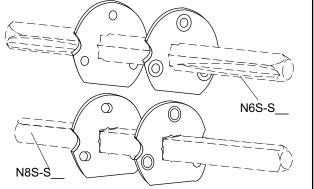
Stainless steel, with 7.3mm on diamond plus 8mm on square broaching, can be accommodated with both 7.3mm or 8.0mm spindles:

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

Furnished with 3/4" wood screws x 3

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





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

#### 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:

- -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				
N8S-H 275	Half Spindle 2.75"				
N8S-S 400	Solid Spindle 4"				
N8S-S 450	Solid Spindle 4.5"				
N8S-S 500	Solid Spindle 5"				
N8S-W 400	Swivel Spindle 4"				
N8S-W 450	Swivel Spindle 4.5"				
NS8-W 500	Swivel Spindle 5"				
N8T-H 350	Half Spindle 3.5"				
N8T-S 400	Solid Spindle 4"				
N8T-S 437	Solid Spindle 4.375"				
N8T-S 500	Solid Spindle 5"				
N8T-S 700	Solid Spindle 7"				
N8T-W 400	Swivel Spindle 4"				
N8T-W 437	Swivel Spindle 4.375"				
N8T-W 450	Swivel Spindle 4.5"				
N8T-W 500	Swivel Spindle 5"				
N8T-W 700	Swivel Spindle 7"				

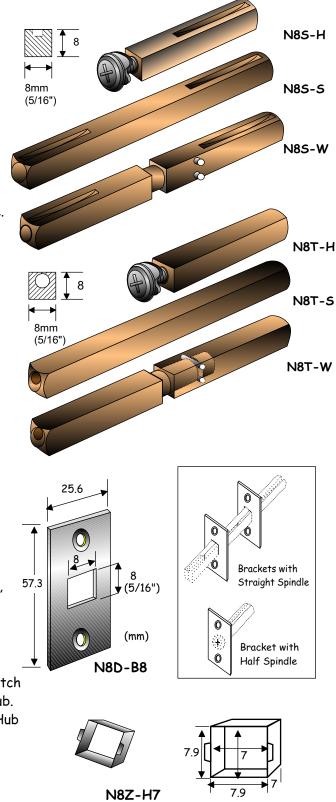
#### Spindle Bracket- for Dummy trim

Stainless steel, can be accommodated with a) Half Spindle for single side dummy trim mount, b) 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	Spindle Bracket, w/2 screws
N8Z-H7	Hub Sleeve 7x7mm



# 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. AC29/30/31 - Mortise Cylinders, D400-AK5/AK6 - Key in knob Cylinders D400-AS/AD - Deadbolt Cylinders D421/422/461/462 - Deadbolts EC65/66 - Euro Profile Cylinders



silver

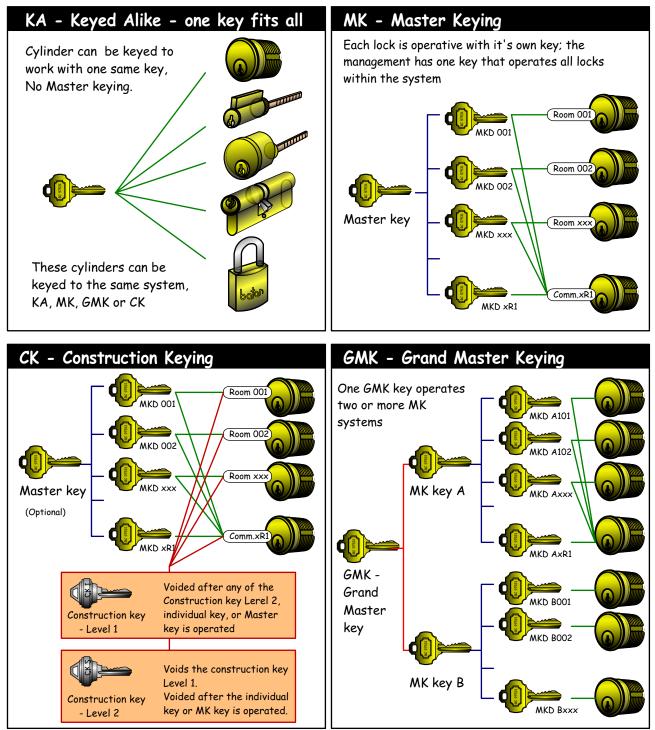
Nickel plated

silver

Nickel plated

# Security Products 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

Inc	ch	MM	Inc	ch	MM	Inc	ch	MM
1/16"	0.0625"	1.5875	1-1/16"	1.0625"	26.9875	2-1/16"	2.0625"	52.3875
1/8"	0.1250"	3.1750	1-1/8"	1.1250"	28.5750	2-1/8"	2.1250"	53.9750
3/16"	0.1875"	4.7625	1-3/16"	1.1875"	30.1625	2-3/16"	2.1875"	55.5625
1/4"	0.2500"	6.3500	1-1/4"	1.2500"	31.7500	2-1/4"	2.2500"	57.1500
5/16"	0.3125"	7.9375	1-5/16"	1.3125"	33.3375	2-5/16"	2.3125"	58.7375
3/8"	0.3750"	9.5250	1-3/8"	1.3750"	34.9250	2-3/8"	2.3750"	60.3250
7/16"	0.4375"	11.1125	1-7/16"	1.4375"	36.5125	2-7/16"	2.4375"	61.9125
1/2"	0.5000"	12.7000	1-1/2"	1.5000"	38.1000	2-1/2"	2.5000"	63.5000
9/16"	0.5625"	14.2875	1-9/16"	1.5625"	39.6875	2-9/16"	2.5625"	65.0875
5/8"	0.6250"	15.8750	1-5/8"	1.6250"	41.2750	2-5/8"	2.6250"	66.6750
11/16"	0.6875"	17.4625	1-11/16"	1.6875"	42.8625	2-11/16"	2.6875"	68.2625
3/4"	0.7500"	19.0500	1-3/4"	1.7500"	44.4500	2-3/4"	2.7500"	69.8500
13/16"	0.8125"	20.6375	1-13/16"	1.8125"	46.0375	2-13/16"	2.8125"	71.4375
7/8"	0.8750"	22.2250	1-7/8"	1.8750"	47.6250	2-7/8"	2.8750"	73.0250
15/16"	0.9375"	23.8125	1-15/16"	1.9375"	49.2125	2-15/16"	2.9375"	74.6125
1"	1.0000"	25.4000	2"	2.0000"	50.8000	3"	3.0000"	76.2000
Inc	Inch MM Inch		ch	MM	Inch		MM	
3-1/16"	3.0625"	77.7875	4-1/16"	4.0625"	103.1875	5-1/16"	5.0625"	128.5875
3-1/8"	3.1250"	79.3750	4-1/8"	4.1250"	104.7750	5-1/8"	5.1250"	130.1750
3-3/16"	3.1875"	80.9625	4-3/16"	4.1875"	106.3625	5-3/16"	5.1875"	131.7625
3-1/4"	3.2500"	82.5500	4-1/4"	4.2500"	107.9500	5-1/4"	5.2500"	133.3500
3-5/16"	3.3125"	84.1375	4-5/16"	4.3125"	109.5375	5-5/16"	5.3125"	134.9375
3-3/8"	3.3750"	85.7250	4-3/8"	4.3750"	111.1250	5-3/8"	5.3750"	136.5250
3-7/16"	3.4375"	87.3125	4-7/16"	4.4375"	112.7125	5-7/16"	5.4375"	138.1125
3-1/2"	3.5000"	88.9000	4-1/2"	4.5000"	114.3000	5-1/2"	5.5000"	139.7000
3-9/16"	3.5625"	90.4875	4-9/16"	4.5625"	115.8875	5-9/16"	5.5625"	141.2875
3-5/8"	3.6250"	92.0750	4-5/8"	4.6250"	117.4750	5-5/8"	5.6250"	142.8750
3-11/16"	3.6875"	93.6625	4-11/16"	4.6875"	119.0625	5-11/16"	5.6875"	144.4625
3-3/4"	3.7500"	95.2500	4-3/4"	4.7500"	120.6500	5-3/4"	5.7500"	146.0500
3-13/16"	3.8125"	96.8375	4-13/16"	4.8125"	122.2375	5-13/16"	5.8125"	147.6375
3-7/8"	3.8750"	98.4250	4-7/8"	4.8750"	123.8250	5-7/8"	5.8750"	149.2250
3-15/16"	3.9375"	100.0125	4-15/16"	4.9375"	125.4125	5-15/16"	5.9375"	150.8125
4"	4.0000"	101.6000	5"	5.0000"	127.0000	6"	6.0000"	152.4000