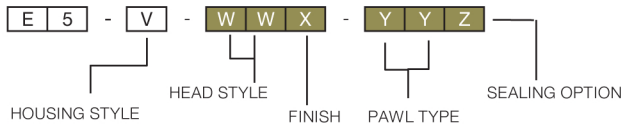


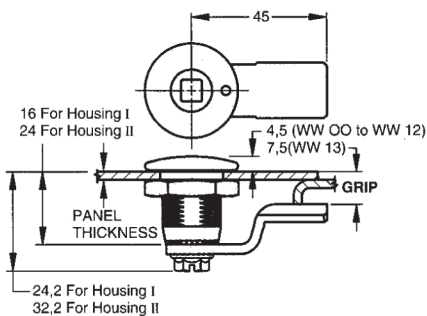
Use in panels 1mm - 6mm thick, where your GRIP exceeds panel thickness by at least 4mm.



How To Order:

1. Select a Head Style (See Table)
2. Determine your maximum outer door thickness by adding the following accessories, if used, to your outer door thickness.
 - Compressed Sealing Washer (required for NEMA 4/IP-66 application); add 0.4mm
 - Pull Tab; add 2.4mm
 - Padlock Bracket; add 2mm
3. Choose a Housing Style:
Housing I for doors 1 - 6 mm
Housing II for doors 1 - 14 mm
4. Select a finish for X in the Assembly Part Number:
1 = textured chrome plate
5 = black powder coat
5. Determine your total grip by adding your maximum door and frame thickness. Find your grip in the Pawl Type table, and use the Pawl Type YY in the Assembly Part Number.
If your grip falls between two choices, use the smaller one.
Mounting hardware package is included with pawl.

Assembled Latch



Example:

Door thickness: 2 mm
Sealed : Yes; add 0.4mm to outer door thickness for external Sealing Washer

Frame thickness = 5 mm
Grip = 7.4 mm
Driver: Hex Socket
Housing Style : I
Finish: Black powder coat X = 5
Pawl Type: YY = 04, since a grip of 7.4 falls between 6 and 8, choose a smaller.

Assembled Part Number Example:

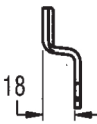
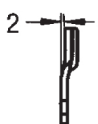
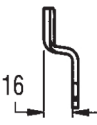
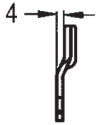
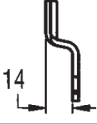
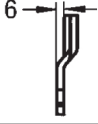
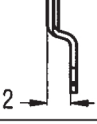
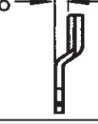
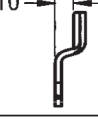
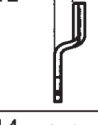
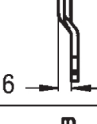
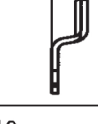
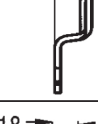
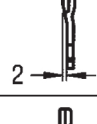
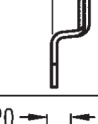
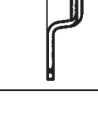
E5-1-015-041

southco

HEAD STYLES	Assembly Part Numbers			
	Housing I		Housing II	
	(not sealed)	(sealed)	(not sealed)	(sealed)
 WW = 00 2 mm SLOTTED	E5-1-00X-YY0	E5-1-00X-YY1	E5-2-00X-YY0	E5-2-00X-YY1
 WW = 01 8mm Hex Socket	E5-1-01X-YY0	E5-1-01X-YY1	E5-2-01X-YY0	E5-2-01X-YY1
 WW = 02 7mm TRIANGLE Key P/N:E3-3-1	E5-1-02X-YY0	E5-1-02X-YY1	E5-2-02X-YY0	E5-2-02X-YY1
 WW = 03 8mm TRIANGLE Key P/N:E3-7-1	E5-1-03X-YY0	E5-1-03X-YY1	E5-2-03X-YY0	E5-2-03X-YY1
 WW = 04 7mm SQUARE Key P/N:E3-4-1	E5-1-04X-YY0	E5-1-04X-YY1	E5-2-04X-YY0	E5-2-04X-YY1
 WW = 05 8mm SQUARE Key P/N: E3-8-1	E5-1-05X-YY0	E5-1-05X-YY1	E5-2-05X-YY0	E5-2-05X-YY1
 WW = 06 3mm DOUBIT BIT Key P/N: E3-2-1	E5-1-06X-YY0	E5-1-06X-YY1	E5-2-06X-YY0	E5-2-06X-YY1
 WW = 07 5mm DOUBIT BIT Key P/N: E3-9-1	E5-1-07X-YY0	E5-1-07X-YY1	E5-2-07X-YY0	E5-2-07X-YY1
 WW = 08 8mm SQ Socket Key P/N: E3-10-1	E5-1-08X-YY0	E5-1-08X-YY1	E5-2-08X-YY0	E5-2-08X-YY1
 WW = 11 SHORT WING	E5-1-11X-YY0	E5-1-11X-YY1	E5-2-11X-YY0	E5-2-11X-YY1
 WW = 12 TALL WING	E5-1-12X-YY0	E5-1-12X-YY1	E5-2-12X-YY0	E5-2-12X-YY1
 WW = 13 Bellcore 216 Key P/N: E3-12-1	E5-1-13X-YY0	E5-1-13X-YY1	E5-2-13X-YY0	E5-2-13X-YY1
 WW = 19 Electronics Key (Bellcore) Key P/N: E3-11-1	E5-1-19X-YY0	E5-1-19X-YY1	E5-2-19X-YY0	E5-2-19X-YY1



PAWL TYPE NUMBERS

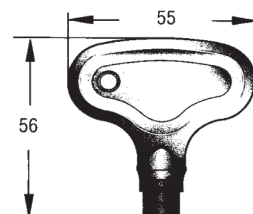
Pawl Type	Grip Using HOUSING I	Grip Using HOUSING II	Pawl Offset	Pawl Type	Grip Using HOUSING I	Grip Using HOUSING II	Pawl Offset
YY=00	Do Not Use	6		YY=10	18	26	
YY=01	Do Not Use	8		YY=11	20	28	
YY=02	2	10		YY=12	22	30	
YY=03	4	12		YY=13	24	32	
YY=04	6	14		YY=14	26	34	
YY=05	8	16		YY=15	28	36	
YY=06	10	18		YY=16	30	38	
YY=07	12	20		YY=17	32	40	
YY=08	14	22		YY=18	34	42	
YY=09	16	24		YY=19	36	44	

Operating Key

(Key #E3-8-1 Shown)

MATERIAL and FINISH

Die-cast zinc, bright nickel plate or natural with chemical protective firm.

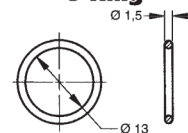


Order keys separately.
To order chemical film coating, change last digit of part number to a 2
(eg: E3-8-2)

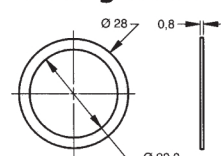
Seals

(To meet IP-65/NEMA 4 rating)

O-Ring



Sealing Washer



Pawl

