# Hager Euroline

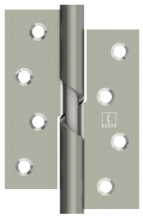


It's been more than 160 years since Charles Hager first started working in a blacksmith shop. And in that timespan, Hager has grown from forging wheel rims for Conestoga wagons to offering more than 6,000 door hardware products. Today, Hager products are found all over the world. From our traditional ANSI products to our wide range of European hardware, Hager products are built to last. Our European hardware is available in a variety of styles and finishes and many are tested and certified to international standards.

At Hager, we are committed to being your one source for full line door hardware. We stand alone as one family and one brand. We create products that make a difference in one community at a time, while being mindful of the one planet we all share.

# HAGER EUROLINE

## TWO KNUCKLE HINGES



### 7191
**Rising Butt Hinge - Standard Weight - Full Mortise**

Stainless steel with stainless steel pin

- Raises door upon opening
- Handed
- Available in US32D
- Three-year warranty
- Used to keep door in closed position

| Hinge Size | | Gauge of Metal | Fasteners |
|---|---|---|---|
| mm | inches | | |
| 102 x 76 | 4 x 3 | 3 mm (0.12″) | #10 x 1.25″ FHS |
| 102 x 102 | 4 x 4 | 3 mm (0.12″) | #10 x 1.25″ FHS |



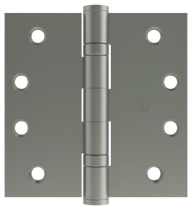
### 7192
**Falling Butt Hinge - Standard Weight - Full Mortise**

Stainless steel with stainless steel pin

- Lowers door upon opening
- Handed
- Available in US32D
- Three-year warranty
- Used to keep door in open position

| Hinge Size | | Gauge of Metal | Fasteners |
|---|---|---|---|
| mm | inches | | |
| 102 x 76 | 4 x 3 | 3 mm (0.12″) | #10 x 1.25″ FHS |
| 102 x 102 | 4 x 4 | 3 mm (0.12″) | #10 x 1.25″ FHS |

## FIVE KNUCKLE HINGES



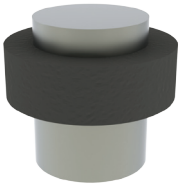
### BB6191
**Ball Bearing - Standard Weight - Full Mortise**

Stainless steel with stainless steel pin

- Certifications: EN 1935 Grade 13 (Severe Duty for doors up to 120 kg), Corrosion resistance - Grade 4, and EN Certification No: 476114013
- For use on medium weight doors
- Available in US3, US5, US10B, US32D
- Three-year warranty

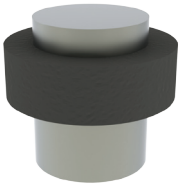
| Hinge Size | | Gauge of Metal | Fasteners | |
|---|---|---|---|---|
| mm | inches | | Machine | Wood |
| 89 x 89 | 3-1/2 x 3-1/2 | 3 mm (0.12″) | M4.5 x 12 mm | #9 x 1″ FHS |
| 102 x 76 | 4 x 3 | 3 mm (0.12″) | M5 x 15 mm | #10 x 1-1/4″ FHS |
| 102 x 89 | 4 x 3-1/2 | 3 mm (0.12″) | M5 x 15 mm | #10 x 1-1/4″ FHS |
| 102 x 102 | 4 x 4 | 3 mm (0.12″) | M5 x 15 mm | #10 x 1-1/4″ FHS |
| 127 x 89 | 5 x 3-1/2 | 3 mm (0.12″) | M5 x 15 mm | #10 x 1-1/4″ FHS |

## DOOR STOPS



### 248E
**Pedestal Door Stop**

| | |
|---|---|
| Base Diameter: | 21.8 mm (7/8 in) |
| Height: | 28.4 mm (1-1/8 in) |
| Materials: | Stainless steel with rubber bumper |
| Finish: | US32D |
| Fasteners: | One (1) #8 x 35 mm (1-3/8 in) FPHWS with anchor |



### 248U
**Pedestal Door Stop - Tall**

| | |
|---|---|
| Base Diameter: | 29.8 mm (1-11/64 in) |
| Height: | 37 mm (1-15/32 in) |
| Materials: | Stainless steel with rubber bumper |
| Finish: | US32D |
| Fasteners: | One (1) #8 x 35 mm (1-3/8 in) FPHWS with anchor |

## SURFACE BOLTS



### 277E
**Surface Bolt**

| | |
|---|---|
| Bolt Length: | 127 mm (5 in) |
| Bolt Height: | 6 mm (1/4 in) |
| Bolt Width: | 18 mm (3/4 in) |
| Bolt Throw: | 35 mm (1-3/8 in) |
| Base Width: | 38 mm (1-1/2 in) |
| Knob Diameter: | 25 mm (1 in) |
| Projection: | 32 mm (1-1/4 in) |
| Material: | Zinc |
| Finish: | US15 |
| Fasteners: | Seven (7) #6 x 25 mm (1 in) FPHSMS |




### 277T
**Indicator Thumbturn Bolt**

| | |
|---|---|
| Bolt Length: | 87 mm (3-7/16 in) |
| Bolt Height: | 11.5 mm (15/32” in) |
| Bolt Width: | 6 mm (1/4 in) |
| Bolt Throw: | 19 mm (3/4 in) |
| Projection: | 29 mm (1-5/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Fasteners: | Eight (8) #6 x 25 mm (1 in) FPHSMS |
| Notes: | 57 mm (2-1/4 in) maximum door thickness |

# HAGER EUROLINE

## FLUSH BOLTS & STRIKES



### 280E
**Dust Proof Strike**

| | |
|---|---|
| Barrel Diameter: | 18.7 mm (3/4 in) |
| Barrel/Plunger Diameter: | 13.6 mm (17/32 in) |
| Depth: | 36 mm (1-7/16 in) |
| Material: | Stainless steel |
| Finish: | US32D |



### 1420
**Manual Flush Bolt**

| | |
|---|---|
| Length: | 200 mm (7-7/8 in) |
| Width: | 20.3 mm (13/16 in) |
| Depth: | 16.5 mm (21/32 in) |
| Bolt Diameter: | 9.9 mm (13/32 in) |
| Bolt Throw: | 15.8 mm (7/16 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Strike Fasteners: | Two (2) #6 x 19 mm (3/4 in) FPHWS |
| Flush Bolt Fasteners: | Two (2) #6 x 25 mm (1 in) FPHWS |

## MISCELLANEOUS



### 299D
**Concealed Door Chain**

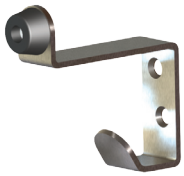
| | |
|---|---|
| Materials: | Strike - Stainless steel<br>Latch body - Plastic<br>Latch faceplate - Stainless steel |
| Finish: | US32D |
| Fasteners: | Five (5) #6 x 25 mm (1 in) FPHWS |



### 1757
**Door Viewer**

| | |
|---|---|
| Viewing Range: | 200 Degrees |
| Material: | Brass |
| Finishes: | US3, US26D |
| Notes: | • PVC lens, with back cover<br>• For doors 35 mm - 55 mm thick (1-5/16 in - 1-3/8 in), adjustable<br>• Requires 16 mm (5/8 in) hole |

## COAT HOOKS



### 6630
**Double Coat Hook - Angled**

| | |
|---|---|
| Height: | 72 mm (2-27/32 in) |
| Upper Projection: | 75.4 mm (2-31/32 in) |
| Lower Projection: | 31.8 mm (1-1/4 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 25 mm (1 in) FPHWS |



### 6640
**Double Coat Hook - Straight**

| | |
|---|---|
| Height: | 85 mm (3-11/32 in) |
| Upper Projection: | 76.9 mm (3-1/32 in) |
| Lower Projection: | 29.5 mm (1-5/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 25 mm (1 in) FPHWS |

## SIGNAGE



### 371F
**Female**

| | |
|---|---|
| Size: | 75 mm (2-31/32 in) diameter |
| Materials: | 1.6 mm (1/16 in) thick 304 stainless steel |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 25 mm (1 in) FPHWS |



### 371H
**Handicap**

| | |
|---|---|
| Size: | 75 mm (2-31/32 in) diameter |
| Materials: | 1.6 mm (1/16 in) thick 304 Stainless steel |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 25 mm (1 in) FPHWS |

## HAGER EUROLINE



### 371M
**Male**

| | |
|---|---|
| Size: | 75 mm (2-31/32 in) diameter |
| Materials: | 1.6 mm (1/16 in) thick 304 Stainless steel |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 25 mm (1 in) FPHWS |



### 371S
**No Smoking**

| | |
|---|---|
| Size: | 75 mm (2-31/32 in) diameter |
| Materials: | 1.6 mm (1/16 in) thick 304 Stainless steel |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 25 mm (1 in) FPHWS |



### 371U
**Unisex**

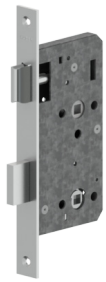
| | |
|---|---|
| Size: | 75 mm (2-31/32 in) |
| Materials: | 1.6 mm (1/16 in) thick 304 Stainless steel |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 25 mm (1 in) FPHWS |



## 3800U-20H / 3800U-60H

**Sliding Door Mortise Lock**

| | |
|---|---|
| Backset: | 20 mm (25/32 in) - 3800U-20H<br>60 mm (2-3/8 in) - 3800U-60H |
| Forend Length: | 179.3 mm (7-1/16 in) |
| Forend Width: | 22 mm (7/8 in) |
| Deadbolt Length: | 16 mm (5/8 in) |
| Strike Length: | 104 mm (4-3/32 in) |
| Strike Width: | 22 mm (7/8 in) |
| Material: | Steel |
| Finish: | US32D |
| Fasteners: | Four (4) #6 x 25 mm (1 in) FPHWS |
| Includes: | Mortise lock, strike plate, and fixing screws |
| Warranty: | Three-year |
| Notes: | 3 mm (1/8 in) forend round corners available upon request |



CE

## 3800U-55B

**Bathroom Mortise Lock**

| | |
|---|---|
| Certifications: | CE Classification 3X510F-BG20 |
| Backset: | 55 mm (2-3/16 in) |
| Center to Center: | 80 mm (3-5/32 in) |
| Forend Length: | 235 mm (9-1/4 in) |
| Forend Width: | 24 mm (31/32 in) |
| Deadbolt Throw: | 20 mm (25/32 in) |
| Latchbolt Throw: | 12.5 mm (1/2 in) |
| Strike Length: | 173 mm (6-13/16 in) |
| Strike Width: | 24 mm (31/32 in) |
| Strike Width w/ Lip: | 39 mm (1-17/32 in) |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 1” FPHWS and three (3) #6 x 3/4” FPHWS |
| Includes: | Mortise lock body and strike |
| Warranty: | Three-year |
| Notes: | • Cylinders and levers sold separately<br>• Field reversible, non-handed<br>• 3 mm (1/8 in) forend round corners available upon request |



## 3800U-55D

**Deadlock Small Mortise Lock**

| | |
|---|---|
| Backset: | 55 mm (2-13/16 in) |
| Forend Length: | 137.5 mm (5-13/32 in) |
| Forend Width: | 24 mm (31/32 in) |
| Deadbolt Length: | 35 mm (1-3/8 in) |
| Strike Length: | 98 mm (3-7/8 in) |
| Strike Width: | 24 mm (15/16 in) |
| Material: | Steel |
| Finish: | US32D |
| Fasteners: | Four (4) #6 x 25 mm (1 in) FPHWS |
| Includes: | Mortise lock, strike plate, fixing screws, and dust box |
| Warranty: | Three-year |
| Notes: | • Cylinders and levers sold separately<br>• 3 mm (1/8 in) forend round corners available upon request |

# HAGER EUROLINE



## 3800U-55F
**Deadbolt Mortise Lock**

| | |
|---|---|
| Certifications: | • EN12209: 2003<br>• EN1634-1: 2000 (4-Hour Fire Rated)<br>• CE Classification 3X510F3BC00 |
| Backset: | 55 mm (2-3/16 in) |
| Center to Center: | 72 mm (2-28/32 in) |
| Forend Length: | 235 mm (9-1/4 in) |
| Forend Width: | 24 mm (31/32 in) |
| Deadbolt Throw: | 22 mm (7/8 in) |
| Strike Length: | 90 mm (3-17/32 in) |
| Strike Width: | 24 mm (31/32 in) |
| Finish: | US32D |
| Fasteners: | Two (2) each #8 x 25 mm (1 in) FPHWS and #6 x 25 mm (1 in) FPHWS |
| Includes: | Mortise lock body and strike |
| Warranty: | Three-year |
| Notes: | • Cylinders and levers sold separately<br>• 3 mm (1/8 in) forend round corners available upon request |



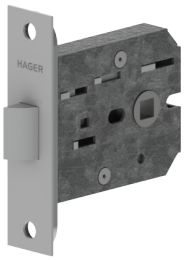
## 3800U-55L
**Latch Mortise Lock**

| | |
|---|---|
| Certifications: | • EN 12209: 2003<br>• EN 1634-1: 2000 (4-Hour Fire Rated)<br>• CE Classification 3X510F-B020 |
| Backset: | 55 mm (2-3/16 in) |
| Forend Length: | 235 mm (9-1/4 in) |
| Forend Width: | 24 mm (31/32 in) |
| Latchbolt Throw: | 12.5 mm (1/2 in) |
| Strike Length: | 102 mm (4-1/32 in) |
| Strike Width: | 24 mm (31/32 in) |
| Strike Width w/ Lip: | 39 mm (1-17/32 in) |
| Finish: | US32D |
| Fasteners: | Two (2) each #8 x 25 mm (1 in) FPHWS and #6 x 19 mm (3/4 in) FPHWS |
| Includes: | Mortise lock body, strike, and dust box |
| Warranty: | Three-year |
| Notes: | • Levers sold separately<br>• Field reversible, non-handed<br>• 3 mm (1/8 in) forend round corners available upon request |



## 3800U-55M
**Nightlatch Mortise Lock**

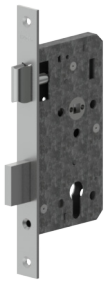
| | |
|---|---|
| Certifications: | • EN 12209: 2003<br>• EN 1634-1: 2000 (4-Hour Fire Rated)<br>• CE Classification 3X510F-B020 |
| Backset: | 55 mm (2-3/16 in) |
| Center to Center: | 72 mm (2-23/32 in) |
| Forend Length: | 235 mm (9-1/4 in) |
| Forend Width: | 24 mm (31/32 in) |
| Latchbolt Throw: | 12.5 mm (1/2 in) |
| Strike Length: | 102 mm (4-1/32 in) |
| Strike Width: | 24 mm (31/32 in) |
| Strike Width w/ Lip: | 39 mm (1-17/32 in) |
| Finish: | US32D |
| Fasteners: | Two (2) each #8 x 25 mm (1 in) FPHWS and #6 x 19 mm (3/4 in) FPHWS |
| Includes: | Mortise lock body and strike |
| Warranty: | Three-year |
| Notes: | • Cylinders and levers sold separately<br>• Field reversible, non-handed<br>• 3 mm (1/8 in) forend round corners available upon request<br>• To be used with half spindle (2-669-0732), sold separately |



## 3800U-60N

**Latch Small Mortise Lock**

| | |
|---|---|
| Backset: | 60 mm (2-3/16 in) |
| Forend Length: | 138.5 mm (5-15/32 in) |
| Forend Width: | 24 mm (31/32 in) |
| Latchbolt Length: | 32 mm (1-1/4 in) |
| Strike Length: | 85 mm (3-11/32 in) |
| Strike Width: | 24 mm (31/32 in) |
| Material: | Steel |
| Finish: | US32D |
| Includes: | Mortise lock, strike plate, fixing screws, and dust box |
| Fasteners: | Four (4) #6 x 25 mm (1 in) FPHWS |
| Warranty: | Three-year |
| Notes: | • Levers sold separately<br>• Field reversible; non-handed<br>• 3 mm (1/8 in) forend round corners available upon request |



CE

## 3800U-55P

**Anti-Panic Mortise Lock**

| | |
|---|---|
| Certifications: | • EN 179: 2008<br>• EN 1634-1: 2000 (4-Hour Fire Rated)<br>• CE Classification 376B1342A B/D |
| Backset: | 55 mm (2-3/16 in) |
| Center to Center: | 72 mm (2-27/32 in) |
| Forend Length: | 235 mm (9-1/4 in) |
| Forend Width: | 24 mm (31/32 in) |
| Latchbolt Throw: | 12.5 mm (1/2 in) |
| Deadbolt Throw: | 20 mm (13/16 in) |
| Strike Length: | 173 mm (6-13/16 in) |
| Strike Width: | 24 mm (31/32 in) |
| Strike Width w/ Lip: | 39 mm (1-17/32 in) |
| Finish: | US32D |
| Fasteners: | Two (2) #8 x 25 mm (1 in) FPHWS and three (3) #6 x 19 mm (3/4 in) FPHWS |
| Includes: | Mortise lock body and strike |
| Warranty: | Three-year |
| Notes: | • Deadbolt retracts with latch when inside lever is turned to allow emergency exit<br>• Cylinders and levers sold separately<br>• Field reversible, non-handed<br>• Must be used with 6802 lever for anti-panic compliance<br>• 3 mm (1/8 in) forend round corners available upon request<br>• To be used with split spindles, 2-669-0733, sold separately |

## HAGER EUROLINE



### 3800U-55S | 3800U-60S

**Sash Mortise Lock**

| | |
|---|---|
| Certifications: | • EN 12209: 2003<br>• EN 1634-1: 2000 (4-Hour Fire Rated)<br>• CE Classification 3X510F3BC20 |
| Backset: | • 55 mm (2-3/16 in) - 3800U-55S<br>• 60 mm (2-11/32 in) - 3800U-60S |
| Forend Length: | 137.5 mm (5-13/32 in) |
| Forend Width: | 24 mm (31/32 in) |
| Deadbolt Length: | 35 mm (1-3/8 in) |
| Strike Length: | 98 mm (3-7/8 in) |
| Strike Width: | 24 mm (31/32 in) |
| Material: | Steel |
| Finish: | US32D |
| Includes: | Mortise lock, strike plate, fixing screws, and dust box |
| Fasteners: | Four (4) #6 x 25 mm (1 in) FPHWS |
| Warranty: | Three-year |
| Notes: | • Cylinders and levers sold separately<br>• Field reversible; non-handed<br>• 3 mm (1/8 in) forend round corners available upon request |



### 3800U-55T

**Nightlatch w/ Anti-Thrust Bolt Mortise Lock**

| | |
|---|---|
| Certifications: | • EN 12209: 2003<br>• EN 1634-1: 2000 (4-Hour Fire Rated)<br>• CE Classification 3X510F2BB20 |
| Backset: | 55 mm (2-3/16 in) |
| Center to Center: | 72 mm (2-27/32 in) |
| Forend Length: | 235 mm (9-1/4 in) |
| Forend Width: | 24 mm (31/32 in) |
| Latchbolt Throw: | 12.5 mm (1/2 in) |
| Strike Length: | 102 mm (4-1/32 in) |
| Strike Width: | 24 mm (31/32 in) |
| Strike Width w/ Lip: | 39 mm (1-17/32 in) |
| Finish: | US32D |
| Fasteners: | Two (2) each of #8 x 25 mm (1 in) FPHWS and #6 x 19 mm (3/4 in) FPHWS |
| Includes: | Mortise lock body and strike |
| Warranty: | Three-year |
| Notes: | • Cylinders and levers sold separately<br>• Field reversible, non-handed<br>• 3 mm (1/8 in) forend round corners available upon request<br>• To be used with half spindle (2-669-0732), sold separately |



## 6801
**Tube Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



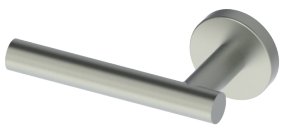
## 6802
**Tube Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6803
**Tube Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6805
**Tube Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |

## HAGER EUROLINE



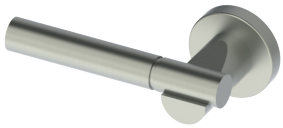
### 6806
**Tube Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



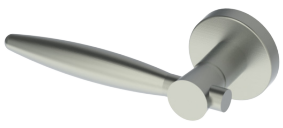
### 6807
**Solid Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



### 6808
**Solid Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



### 6809
**Solid Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6810
**Solid Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6811
**Tube Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6812
**Tube Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6813
**Tube Lever**

| | |
|---|---|
| Lever Rose: | 54 mm (2-1/8 in) diameter |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |

## HAGER EUROLINE



### 6814
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32/US32D dual polished |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



### 6815
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



### 6816
**Cast Hollow Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32/US32D dual polished |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



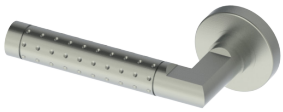
### 6817
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6818
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6819
**Cast Hollow Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32/US32D dual polished |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6820
**Tube Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6821
**Tube Lever**

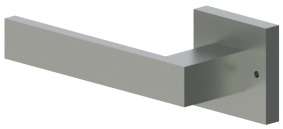
| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |

## HAGER EUROLINE



### 6822
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



### 6823
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 52 mm (2-1/16 in) x 52 mm (2-1/16 in) x 10 mm (13/32 in)<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 52 mm (2-1/16 in) x 52 mm (2-1/16 in) x 10 mm (13/32 in)<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



### 6824
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



### 6825
**Cast Hollow Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



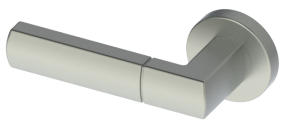
## 6826
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6827
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6828
**Cast Hollow Lever**

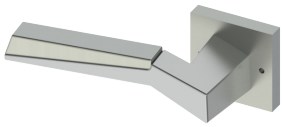
| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32/US32D dual polished |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6829
**Cast Hollow Lever**

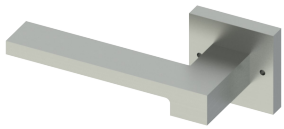
| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |

# HAGER EUROLINE



## 6830
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 52 mm (2-1/16 in) x 52 mm (2-1/16 in) x 10 mm (13/32 in)<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 52 mm (2-1/16 in) x 52 mm (2-1/16 in) x 10 mm (13/32 in)<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32/US32D dual polished |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6831
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 52 mm (2-1/16 in) x 52 mm (2-1/16 in) x 10 mm (13/32 in)<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 52 mm (2-1/16 in) x 52 mm (2-1/16 in) x 10 mm (13/32 in)<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32D |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 6832
**Solid Lever**

| | |
|---|---|
| Lever Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Cylinder Rose: | • 54 mm (2-1/8 in) diameter<br>• 10 mm (13/32 in) width |
| Door Thickness: | 35 mm (1-3/8 in) to 50 mm (1-31/32 in) |
| Material: | Stainless steel |
| Finish: | US32/US32D dual polished |
| Includes: | Two (2) levers, two (2) cylinder roses, and mounting hardware |
| Warranty: | Three-year |



## 2-669-0644
**Replacement Rose Kit**

| | |
|---|---|
| Application: | For use with Euroline deadlock mortise locks |
| Material: | Stainless steel |
| Finish: | US32D |
| Fasteners: | Two (2) M4 x 60 mm (2-13/32 in) FPHMS with sex nuts plus four (4) #7 x 22 mm (7/8 in) FPHWS |



## 2-669-0645
**Lever Spindle Extension Kit**

| | |
|---|---|
| Application: | For use on doors 50 mm (2 in) thick to 63.5 mm (2-1/2 in) thick |
| Material: | Steel |
| Includes: | One (1) extension shaft and four (4) M4 x 75 mm (3 in) screws with sex nuts |



## 2-669-0735
**Strike Dust Box**

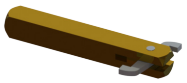
| | |
|---|---|
| Application: | For use with Euroline mortise lock strike plates |
| Material: | Plastic (white) |
| Includes: | One (1) dust box |



## 2-669-0736
**Bathroom Turn Indicator with Emergency Release**

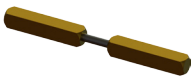
| | |
|---|---|
| Application: | For use with 3800U-55B Bathroom Mortise Lock |
| Rose Diameter: | 52 mm (2 in) |
| Rose Thickness: | 4 mm (5/32 in) |
| Knob Projection: | 27 mm (1-1/16 in) |
| Door Thickness: | 51 mm (2 in) maximum |
| Material: | Stainless steel |
| Finish: | US32D |
| Fasteners: | Four (4) #6 x 25 mm (1 in) |

## HAGER EUROLINE



### 2-669-0732
**Half Spindle**

| | |
|---|---|
| Length: | 58 x 8 x 8 mm (2-9/32 x 5/16 x 5/16 in) |
| Notes: | • Used with 3800U-55M and 3800U-55T mortise night latches<br>• Hook at spindle head ensures secure fit when used with half lever sets |



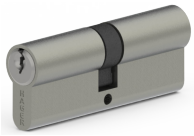
### 2-669-0733
**Split Spindle**

| | |
|---|---|
| Length: | 52.5 x 8 x 8 mm each spindle (2 x 0.3 x 0.3 in)<br>105 mm total length (4-1/8 in) |
| Notes: | • Used with 3800U-55P mortise anti-panic split follower locks<br>• Enables independent operation on inside and outside of doors |




### 3910
**Padlock**

| | |
|---|---|
| Material: | • Body - steel<br>• Shackle - hardened steel |
| Body Width: | 44 mm (1-11/16 in) |
| Body Height: | 56.2 mm (2-7/32 in) |
| Body Thickness: | 22.8 mm (29/32 in) |
| Cylinder: | Removable |
| Shackle Height: | 34.5 mm (1-13/32 in) |
| Shackle Diameter: | 8 mm (1-5/13 in) |
| Keyway: | Schlage C |
| Keying: | • Keyed Different (KD) - Standard<br>• Master Key (MK) - Optional |
| Includes: | One (1) padlock with removable cylinder and two (2) brass keys |
| Notes: | Spring loaded shackle |



## 3000-D Series
**Double Cylinder**

| | |
|---|---|
| Application: | For use with Euroline mortise locks |
| Function: | Key on both sides |
| Length: | • 60 mm (2-3/8 in) - 3000-60D<br>• 70 mm (2-3/4 in) - 3000-70D<br>• 80 mm (3-5/32 in) - 3000-80D |
| Material: | Brass |
| Finish: | US15 |
| Cylinder: | • 5-pin (3000-60D)<br>• 6-pin (3000-70D and 3000-80D) |
| Keyways: | Schlage C, Yale ER (Must Specify) |
| Keying: | • Keyed Different (KD) - standard<br>• Master Key (MK) - optional |
| Keys: | Three (3) keys |
| Includes: | One (1) cylinder, three (3) nickel-plated steel keys, and one (1) fixing screw |
| Warranty: | Three-year |
| Notes: | Available uncombinated with removable plugs upon request |



## 3000-H Series
**Half Cylinder**

| | |
|---|---|
| Application: | For use with Euroline mortise locks |
| Function: | Key one side, other side blank |
| Length: | • 40 mm (1-9/16 in) - 3000-40H<br>• 45 mm (1-25/32 in) - 3000-45H |
| Material: | Brass |
| Finish: | US15 |
| Cylinder: | • 5-pin (3000-40H)<br>• 6-pin (3000-45H) |
| Keyways: | Schlage C, Yale ER (Must Specify) |
| Keying: | • Keyed Different (KD) - standard<br>• Master Key (MK) - optional |
| Keys: | Three (3) keys |
| Includes: | One (1) cylinder, three (3) nickel-plated steel keys, and one (1) fixing screw |
| Warranty: | Three-year |
| Notes: | • 40 mm available uncombinated with removable plugs upon request<br>• 45 mm uncombinated with removable plugs standard |

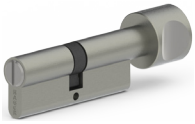
# HAGER EUROLINE



## 3000-C Series

**Thumbturn Cylinder**

| | |
|---|---|
| Application: | For use with Euroline mortise locks |
| Function: | Key one side, thumb-turn other side |
| Length: | • 60 mm (2-3/8 in) - 3000-60C<br>• 70 mm (2-3/4 in) - 3000-70C<br>• 80 mm (3-5/32 in) - 3000-80C |
| Material: | Brass |
| Finish: | US15 |
| Cylinder: | • 5-pin (3000-60C)<br>• 6-pin (3000-70C and 3000-80C) |
| Keyways: | Schlage C, Yale ER (Must Specify) |
| Keying: | • Keyed Different (KD) - standard<br>• Master Key (MK) - optional |
| Keys: | Three (3) keys |
| Includes: | One (1) cylinder, three (3) nickel-plated steel keys, and one (1) fixing screw |
| Warranty: | Three-year |
| Notes: | Available uncombinated with removable plugs upon request |

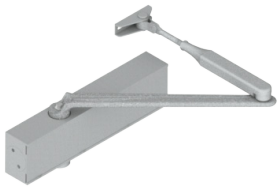


## 3000-R Series

**Thumbturn Cylinder with Emergency Release**

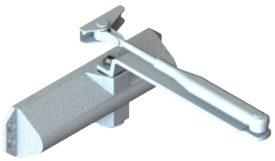
| | |
|---|---|
| Application: | For use with Euroline mortise locks |
| Function: | Thumbturn one side, emergency release other side |
| Length: | • 60 mm (2-3/8 in) - 3000-60R<br>• 70 mm (2-3/4 in) - 3000-70R<br>• 80 mm (3-5/32 in) - 3000-80R |
| Material: | Brass |
| Finish: | US15 |
| Includes: | One (1) cylinder and one (1) fixing screw |
| Warranty: | Three-year |

## SURFACE DOOR CLOSERS



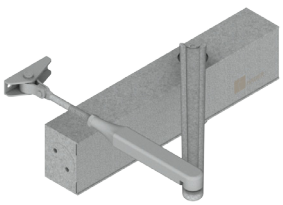
### 5800R
**Surface Door Closer**

| | |
|---|---|
| Certifications: | • Tested to EN1154 (4:8:2/5:1:1:3)<br>• Certified for fire doors |
| Overall Dimensions: | • 237 (l) x 55 (h) x 39 (projection) mm<br>• 9 x 2-7/32 x 1-17/32 in |
| Door Width: | 850 mm (33-1/2 in) to 1250 mm (49-7/32 in) |
| Door Weight: | 45 kg (100 lbs) to 110 kg (220 lbs) |
| Valves: | • Adjustable backcheck standard<br>• Delayed action standard |
| Variable Closing Force/ Adjustable Size: | 2 to 5 |
| Material: | Aluminum |
| Finish: | Aluminum |
| Warranty: | Five-year |
| Notes: | • Slide arm and track assembly available (order part 2-659-0087)<br>• Parallel arm application available - must use optional bracket (2-659-0097) |



### 5800V
**Surface Door Closer**

| | |
|---|---|
| Certifications: | • Tested to EN1154 (4:8:3:1:1:3)<br>• Certified for fire doors |
| Overall Dimensions: | • 218 (l) x 59 (h) x 42 (projection) mm<br>• 8-17/32 x 2-5/16 x 1-21/32 in |
| Door Width: | 850 mm (33-1/2 in) - 1100 mm (43-5/16 in) |
| Door Weight: | 45 kg (100 lbs) - 80 kg (176 lbs) |
| Valves: | Adjustable backcheck standard |
| Variable Closing Force/ Adjustable Size: | 2 to 4 |
| Material: | Aluminum |
| Finish: | Aluminum |
| Warranty: | Five-year |
| Notes: | Parallel arm application available - must use optional bracket (2-659-0097) |



### 5800X
**Surface Door Closer**

| | |
|---|---|
| Certifications: | • Tested to EN1154 (4:8:3/6:1:1:3)<br>• Certified for fire doors |
| Overall Dimensions: | • 275 (l) x 62 (h) x 45 (projection) mm<br>• 10-7/8 x 2-7/16 x 1-25/32 in |
| Door Width: | 950 mm (49-13/32 in) - 1450 mm (57-1/16 in) |
| Door Weight: | 60 kg (132 lbs) - 120 kg (264 lbs) |
| Valves: | Adjustable backcheck standard |
| Variable Closing Force/ Adjustable Size: | 3 to 6 |
| Material: | Aluminum |
| Finish: | Aluminum |
| Warranty: | Five-year |
| Notes: | Parallel arm application available - must use optional bracket (2-659-0097) |

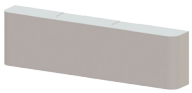
# HAGER EUROLINE

## SURFACE DOOR CLOSERS - ACCESSORIES



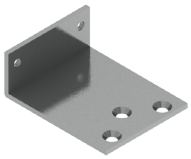
### 2-659-0087
**Slide Arm and Track Assembly**

| | |
|---|---|
| Material: | Aluminum track, steel arm |
| Finish: | Aluminum |
| Overall Dimensions: | • 19 (h) x 547 (w) 29 (d) mm<br>• 3/4 (h) x 21-9/16 (w) x 1-1/8 (d) in |
| Warranty: | Five-year |
| Note: | **For use with 5800R only** |



### 2-659-0088
**Surface Door Closer Cover**

| | |
|---|---|
| Material: | Stainless steel |
| Finish: | US32D |
| Overall Dimensions: | • 73 (h) x 267 (w) x 38 (d) mm<br>• 2-7/8 (h) x 10-1/2 (w) x 1-1/2 (d) in |
| Note: | **For use with 5800R only** |



### 2-659-0097
**Parallel Arm Bracket**

| | |
|---|---|
| Finish: | Aluminum |
| Notes: | Can be used to convert regular or top jamb arm to parallel arm application for all closers |



### 2-659-0148
**Hold Open Arm for Surface Door Closer**

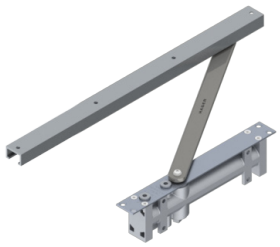
| | |
|---|---|
| Material: | Steel |
| Notes: | **For use with 5800V only** |



### 2-659-0149
**Hold Open Arm for Surface Door Closer**

| | |
|---|---|
| Material: | Steel |
| Notes: | **For use with 5800R and 5800X only** |

## CONCEALED DOOR CLOSERS



### 5800C
**Concealed Door Closer**

| | |
|---|---|
| Certifications: | • Conforms to EN1154<br>• Certified for fire doors (unless using hold-open feature) |
| Body Dimensions: | • 230 (l) x 32 (w) x 70 (h) mm<br>• 9-1/32 (l) x 1-1/4 (w) x 2-3/4 (h) in |
| Track Dimensions: | • 460 (l) x 29 (w) x 19 (h) mm<br>• 18-1/8 (l) x 1-5/32 (w) x 3/4 (h) in |
| Size: | 3 |
| Door Width: | 950 mm (37-13/32 in) |
| Door Weight: | 60 kg (132 lbs) |
| Mechanism: | Rack and pinion |
| Material: | Aluminum |
| Finish: | Aluminum |
| Warranty: | Five-year |
| Notes: | Track comes standard with hold open feature (can be removed to become non-hold open) |

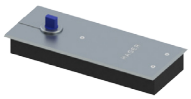


### 5800D
**Concealed Door Closer**

| | |
|---|---|
| Certifications: | Tested to EN1154 (4:8:3:1:1:3) |
| Body Dimensions: | • 210 (l) X 32 (w) X 53.5 (h) mm<br>• 8-1/4 (l) x 1-1/4 (w) x 2-1/8 (h) in |
| Track Dimensions: | • 460 (l) x 29 (w) x 19 (h) mm<br>• 18-1/8 (l) x 1-5/32 (w) x 3/4 (h) in |
| Door Width: | 850 mm (33-1/2 in) - 1100 mm (43-5/16 in) |
| Door Weight: | 40 kg (88 lbs) - 80 kg (176 lbs) |
| Variable Closing Force/ Adjustable Size: | 2 to 4 |
| Mechanism: | Cam action |
| Material: | Aluminum |
| Finish: | Aluminum |
| Warranty: | Five-year |
| Notes: | Track comes standard with hold open feature (can be removed to become non-hold open)<br>• Double acting |

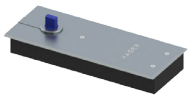
# HAGER EUROLINE

## FLOOR SPRINGS



### 5800F
**Floor Spring**

| | |
|---|---|
| Certifications: | Tested to EN1154 (4:8:3:1:1:3) |
| Overall Dimensions: | • 306 (l) x 108 (w) x 40 (h) mm<br>• 12-1/6 (l) x 4-1/4 (w) x 1-9/16 (h) in |
| Size: | 3 |
| Door Width: | 950 mm (37-13/32 in) maximum |
| Door Weight: | 105 kg (231.48 lbs) |
| Material: | Cast iron |
| Finish: | US32D |
| Cover: | US32D stainless steel |
| Warranty: | Five-year |



### 5815F
**Floor Spring with 90 Degree Hold Open**

| | |
|---|---|
| Certifications: | Conforms to EN1154 |
| Overall Dimensions: | • 306 (l) x 108 (w) x 40 (h) mm<br>• 12-1/6 (l) x 4-1/4 (w) x 1-9/16 (h) in |
| Size: | 3 |
| Door Width: | 950 mm (37-13/32 in) maximum |
| Door Weight: | 105 kg (231.48 lbs) |
| Material: | Cast iron |
| Finish: | US32D |
| Cover: | US32D stainless steel |
| Notes: | Built in hold open |
| Warranty: | Five-year |



## 651
**Bottom Patch Fitting**

| | |
|---|---|
| Glass Thickness: | 10-12 mm (3/8 - 15/32 in) |
| Material: | • Cast aluminum base<br>• Stainless steel cover |
| Maximum Door Weight: | 80 kg (175 lbs) |
| Maximum Door Width: | 1100 mm (43 in) |
| Handing: | Suitable for left and right hand door (double acting) |
| Finish: | US32 |
| Includes: | One (1) patch fitting and one (1) allen key |
| Installation: | Clamp fixing, concealed with hexagonal socket screws |
| Notes: | • Post bearing for top patch fitting<br>• Pivot laterally adjustable +/- 3 mm |



## 652
**Top Patch Fitting**

| | |
|---|---|
| Glass Thickness: | 10-12 mm (3/8 - 15/32 in) |
| Material: | • Cast aluminum base<br>• Stainless steel cover |
| Maximum Door Weight: | 80 kg (175 lbs) |
| Maximum Door Width: | 1100 mm (43 in) |
| Handing: | Suitable for left and right hand door (double acting) |
| Finish: | US32 |
| Includes: | One (1) patch fitting and one (1) allen key |
| Installation: | Clamp fixing, concealed with hexagonal socket screws |
| Notes: | Pivot laterally adjustable +/- 3 mm |



## 653
**Overpanel Patch Fitting**

| | |
|---|---|
| Glass Thickness: | 10-12 mm (3/8 - 15/32 in) |
| Material: | • Cast aluminum base<br>• Stainless steel cover |
| Maximum Door Weight: | 80 kg (175 lbs) |
| Maximum Door Width: | 1100 mm (43 in) |
| Handing: | Suitable for left and right hand door (double acting) |
| Finish: | US32 |
| Includes: | One (1) patch fitting and one (1) allen key |
| Installation: | Clamp fixing, concealed with hexagonal socket screws |
| Notes: | • Post bearing for top patch fitting<br>• Pivot laterally adjustable +/- 3 mm |

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## 654
**Corner Overpanel Patch Fitting**

| | |
|---|---|
| Glass Thickness: | 10-12 mm (3/8 - 15/32 in) |
| Material: | • Cast aluminum base<br>• Stainless steel cover |
| Maximum Door Weight: | 80 kg (175 lbs) |
| Maximum Door Width: | 1100 mm (43 in) |
| Handing: | Suitable for left and right hand door (double acting) |
| Finish: | US32 |
| Includes: | One (1) patch fitting and one (1) allen key |
| Installation: | Clamp fixing, concealed with hexagonal socket screws |
| Notes: | • Post bearing for top patch fitting<br>• Pivot laterally adjustable +/- 3 mm |



## 655
**Bottom Lock Patch Fitting**

| | |
|---|---|
| Glass Thickness: | 10-12 mm (3/8 - 15/32 in) |
| Material: | • Cast aluminum base<br>• Stainless steel cover |
| Maximum Door Weight: | 80 kg (175 lbs) |
| Maximum Door Width: | 1100 mm (43 in) |
| Handing: | Suitable for left and right hand door (double acting) |
| Finish: | US32 |
| Includes: | One (1) patch fitting and one (1) allen key |
| Installation: | Clamp fixing, concealed with hexagonal socket screws |
| Notes: | Provided with floor strike and mounting hardware, Schlage 'C' keyway, and three (3) keys |



## 4100 Series Rim

**Rim Exit Device**

| | |
|---|---|
| Application: | • For single doors<br>• The first opening leaf of double doors when using a double door strike |
| Trim: | • Outside cylinder escutcheon (William lever)<br>• Key in lever trim (Withnell lever)<br>• Must specify handing for escutcheon trim |
| Functions: | Cylinder escutcheon - key locks or unlocks lever |
| Door Width: | 915 mm (36 in) to 1219 mm (96 in) |
| Door Thickness: | Up to 50 mm (2 in) |
| Minimum Stile Width: | 76 mm (3 in) |
| Handing: | Must specify |
| Strikes: | • Metal door strike standard<br>• Double door strike optional |
| Finish: | • US32D, ALM<br>• Trim only available in US32D |
| Dogging: | Manual dogging standard |
| Warranty: | Three-year |



## 4100 Series Surface Vertical Rod

**Surface Vertical Rod Exit Device**

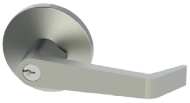
| | |
|---|---|
| Applications: | For use on single or double doors |
| Door Width: | 915 mm (36 in) maximum |
| Door Height: | 2134 mm (84 in) to 2438 (96 in) |
| Door Thickness: | Up to 50 mm (2 in) |
| Minimum Stile Width: | 76 mm (3 in) |
| Handing: | Must specify |
| Latchbolt: | Top and bottom two point latching |
| Strikes: | • Metal door strike - standard<br>• Double door strike - standard |
| Finish: | US32D, ALM |
| Warranty: | Three-year |

# HAGER EUROLINE



## 41CE
**4100 Series Cylinder Escutcheon Trim**

| | |
|---|---|
| Function: | Key locks or unlocks lever |
| Finish: | US32D |
| Levers: | William lever |
| Projection: | 84.1 mm (3-5/16 in) |
| Handing: | Must specify |
| Escutcheon: | 48 mm (1-7/8 in) x 209.5 mm (8-1/4 in) |
| Cylinders: | 40 mm single cylinders (sold separately) |
| Door Thickness: | Up to 50 mm (2 in) |
| Backset: | Exit device dependent |
| Notes: | **To be used with Rim device only** |



## 41KE
**4100 Series Key-in-Lever Trim**

| | |
|---|---|
| Function: | Entrance by lever (key locks or unlocks lever) |
| Finish: | US32D |
| Levers: | Withnell lever |
| Projection: | 55 mm (2-5/32 in) |
| Standard Door Prep: | 54 mm (2-1/8 in) diameter (cross bore) |
| Rose Diameter: | 76 mm (3 in) |
| Keys: | Three (3) brass keys supplied per lock |
| Cylinders: | • Brass (Schlage C keyway standard)<br>• Drilled 6-pin, keyed 5-pin - Standard<br>• Other keying options available from factory |
| Door Thickness: | Up to 50 mm (2 in) |
| Backset: | Exit device dependent |
| Notes: | • Non-handed<br>• **To be used with Rim device only** |