



LATCHES & PROTECTION PLATES



311H | 311L Push/Pull Latch

Certification:

ANSI A156.2 Closest Equivalent
(Bored Latch - Series 4000 - Grade 2)

Push & Pull Levers:

1-15/16" x 4-1/2" (49 mm x 114 mm)

Escutcheons:

3-1/16" x 5" (78 mm x 127 mm)

Projection:

2-5/8" (67 mm)

Bolt Throw:

1/2" (13 mm)

Bolt Diameter:

3/4" (19 mm)

Backset:

- 2-3/4" (70 mm) - Standard
- 5" (127 mm) - Optional

Strike (TEE) - standard: 1-1/8" x 2-3/4" (29 mm x 70 mm)

Strike (ASA) - standard: 1-1/4" x 4-7/8" (32 mm x 124 mm)

Door thickness:

1-3/4" (45 mm)

Materials:

Zinc and stainless steel

Finishes:

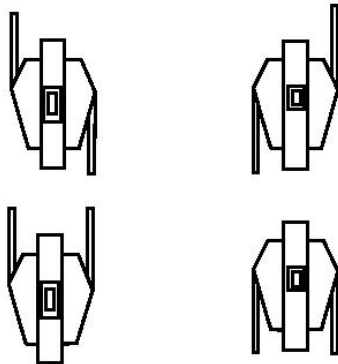
US26, US26D, US32, US32D

Notes:

- Non-handed
- Engraving is optional
- 311L is same as 311H but for use on lead lined doors

Optional Vertical Mounting

Requires 2-3/4" to 5"
(70 mm - 127 mm) backset



Optional Horizontal Mounting

Requires 5" (127 mm) backset



318D

Roller Latch with Tee Strike

Certification:

Meets ANSI A156.16 for E09091

Roller Faceplate:

1" x 3-3/8" (25 mm x 86 mm)

Strike:

1-1/8" x 2-3/4" (29 mm x 70 mm)

Strike Gauge:

0.171" (4.3 mm)

Materials:

Brass

Finishes:

US3, US4, US10, US10B, US15, US15A, US19, US26, US26D

Fasteners:

Two (2) #10 x 1-1/2" FPHWS, two (2) #8 x 1" FPHWS, and two (2) 8-32 x 3/4" FPHMS

Notes:

- Adjustable spring tension with nylon roller
- Projection of roller is easily adjusted using screws on faceplate
- Max projection of the roller is 3/8" (9.5 mm) allowing for variance in door and frame clearance



LATCHES & PROTECTION PLATES



318S

Roller Latch with Stop

- Certification: Meets ANSI A156.16 for E0911
Roller Faceplate: 1-7/16" wide x 4-7/16" high x 11/16" angle (37 mm x 111 mm x 18 mm)
Strike: 1-1/8" x 2-1/4" (29 mm x 57 mm)
Strike Gauge: 0.171" (4.3 mm)
Materials: Brass
Finishes: US3, US4, US10, US10B, US15, US26, US26D
Fasteners: Two (2) #10 x 1-1/2" FPHWS and two (2) 8-32 x 3/4" FPHMS
Notes:
 - Adjustable spring tension with nylon roller
 - Projection of roller is easily adjusted using screws on faceplate
 - Max projection of the roller is 3/8" (9.5 mm) allowing for variance in door and frame clearance



320R

Roller Catch with Tee Strike

- Certification: Meets ANSI A156.16 for E0910
Roller Faceplate: 1-1/8" x 2-1/4" (29 mm x 57 mm)
Strike: 1-1/4" x 2-3/4" x 1/16" thick (32 mm x 70 mm x 1.5 mm)
Materials: Brass
Finishes: US3, US4, US10, US10B, US15, US26, US26D
Fasteners: Four (4) #8 x 1" FPHWS
Notes:
 - Adjustable spring tension with nylon roller
 - Projection of roller is adjusted by turning knurled knob on back of the latch
 - Max projection of the roller is 7/16" (11 mm) allowing for variance in door and frame clearance
 - For use with wood door and frame



321R

Adjustable Ball Catch with Strike

- Roller Faceplate: 1" x 2-1/8" (25 mm x 54 mm)
Strike: 1-1/2" x 2-1/8" (38 mm x 54 mm)
Strike Gauge: 0.050" (1.3 mm)
Materials: Brass with steel ball
Finishes: US3, US4, US10, US10B, US15, US15A, US19, US26D
Fasteners: Four (4) #6 FPHWS
Notes:
 - Adjustable threaded barrel compensates for various door clearances
 - Adjustable spring tension
 - For use with wood door and frame



323S

Three-Way Ball Catch

- Certification: Meets ANSI/BHMA 156.9.B13302
Body: 1/2" W x 2-3/16" H x 1/2" D
Strike:
 - 3/8" W x 1-3/8" H x 5/8" D
 - Plate type strikeMaterials: Brass with steel balls
Finish: US26D
Notes:
 - Adjustable spring tension is easily adjusted to suit field conditions
 - Body can be surface applied or mortised





LATCHES & PROTECTION PLATES



340D

Latch Protection Plate

- Size: 3" x 11" (76 mm x 279 mm)
 Materials: 12 gauge steel, stainless steel
 Finishes: US2C, US32D
 Fasteners: Two (2) 5/16-20 x 1-1/2" carriage bolts with sex nuts
 Notes:
- For use with 1-3/4" (45 mm) doors
 - Non-handed
 - Frame pin prevents prying of door
 - For use with most mortise locks
 - For use with cylindrical locksets with a 3-3/4" (95 mm) backset or greater



341D

Latch Protection Plate with Lock Cut Out

- Size: 3" x 11" (76 mm x 279 mm)
 Materials: 12 gauge steel, stainless steel
 Finishes: US2C, US32D
 Fasteners: Two (2) 5/16-20 x 1-1/2" carriage bolts with sex nuts
 Notes:
- For use with 1-3/4" (45 mm) doors
 - Non-handed
 - Frame pin prevents prying of door
 - For use with cylindrical locksets with a 2-3/4" (70 mm) backset



342D

Latch Protection Plate with Escutcheon Cut Out

- Size: 3" x 11" (76 mm x 279 mm)
 Materials: 12 gauge steel, stainless steel
 Finishes: US2C, US32D
 Fasteners: Two (2) 5/16-20 x 1-1/2" carriage bolts with sex nuts
 Notes:
- For use with 1-3/4" (45 mm) doors
 - Non-handed
 - For use with cylindrical and mortise locks with a 2-3/4" (70 mm) backset



345D

Latch Protection Plate

- Size: 1-5/8" x 10" (41 mm x 254 mm)
 Materials: 12 gauge steel, stainless steel
 Finishes: US2C, US32D
 Fasteners: Two (2) 5/16-20 x 1-1/2" carriage bolts with sex nuts
 Notes:
- For use with 1-3/4" (45 mm) doors
 - Non-handed
 - For use with cylindrical and mortise locks



LATCHES & PROTECTION PLATES



1442

Roller Latch with Full Lip Strike

Certification: Meets ANSI A156.16 for E09091
Roller Faceplate: 1" x 3-3/8" (25 mm x 86 mm)
Strike: 1-11/16" x 2-1/4" (43 mm x 57 mm)
Strike Gauge: 5/32" (4 mm)
Materials: Brass
Finishes: US3, US4, US10, US10B, US15, US15A, US19, US26, US26D
Fasteners: Two (2) #10 x 1-1/2" FPHWS, two (2) #8 x 1" FPHWS, and two (2) 8-32 x 3/4" FPHMS
Options: Non-ferrous available with extended lead time
Notes:

- Adjustable spring tension with nylon roller
- Projection of roller is easily adjusted using screws on faceplate
- Max projection of the roller is 3/8" (9.5 mm) allowing for variance in door and frame clearance



1443

Roller Latch with ASA Strike

Certification: Meets ANSI A156.16 for E09101
Roller Faceplate: 1" x 3-3/8" (25 mm x 86 mm)
Strike: 1-1/4" x 4-7/8" (32 mm x 124 mm)
Strike Gauge: 0.090" (2.3 mm)
Materials: Brass
Finishes: US3, US4, US10, US10B, US15, US15A, US19, US26, US26D
Fasteners: Two (2) #10 x 1-1/2" FPHWS, two (2) #12 x 3/4" FPHWS, and two (2) 12-24 x 1/2" FPHMS
Notes:

- Adjustable spring tension with nylon roller
- Projection of roller is easily adjusted using screws on faceplate
- Max projection of the roller is 3/8" (9.5 mm) allowing for variance in door and frame clearance

