



Locks

Cylindrical



Apollo

Archer

August

Withnell

Grade 1

Extra Heavy Duty Commercial, Industrial, Institutional

3400 Series

- Lifetime warranty
- No exposed mounting screws
- Non-handed
- Standard and interchangeable cores available

- Standard Door Prep:
- 2 1/8" (54 mm) Diameter (Cross Bore)
 - Latch Hole: 1" (25.4 mm) Diameter (Edge Bore)
- Certifications:
- BHMA Certified ANSI A156.2 Grade 1
 - ADA Compliant ANSI A117.1 Accessibility Code (Levers Only)
 - ANSI A250.13 Severe Windstorm Resistant Component
 - UL/cUL Listed for all functions up to 3 hours for "A" label single doors
 - UL10C/UBC 7-2 (1997) Positive Pressure Rated
 - UL10B Neutral Pressure Rated
- Exposed Trim:
- Knobs: Wrought Brass or Stainless Steel
 - Levers: Wrought Brass, Bronze or zinc based
- Lock Chassis:
- Heavy gauge steel, zinc dichromated for corrosion resistance
 - Free wheeling (Levers Only)
 - Thru-bolt mounting (Levers Only)
- Rose Diameter:
- 3 9/16" (90 mm) (Levers)
 - 3" (76 mm) (Knobs)
- Keys:
- Two brass keys per lock
- Cylinders:
- Brass 6-pin - Keyed Different - C Keyway
 - Drilled 6-pin, Keyed 5-pin - Standard
 - Other keying options available from the factory
 - Interchangeable Core - Brass 6 or 7 pin - uncombined and combined - sold separately
 - Interchangeable Cores are not available on Apollo Knob
- Door Thickness:
- Knobs: 1 3/8" (35 mm) - 1 3/4" (45 mm)
 - Levers: 1 3/8" (60 mm) - 2" (51 mm)
- Backset:
- 2 3/4" (70 mm) - Standard
 - 2 3/8" (60 mm) - Optional
- Latchbolt:
- 1/2" (13 mm) Throw - Stainless Steel
 - 2 1/4" (57 mm) x 1 1/8" (29 mm) Faceplate
 - Deadlocking latchbolt prevents manipulation when door is closed; keyed functions only
- Strike:
- 3935 ASA 1 1/4" (32 mm) x 4 7/8" (124 mm) strike - Standard
- Functions:
- 10 Passage, 17 Dummy, 40 Privacy, 50 Office (Levers Only), 53 Entry, 70 Classroom, 73 Corridor (Levers Only), 80 Storeroom, 95 Intruder Classroom (Levers Only)
- Options:
- Lead Lined (Levers Only)
 - Tactile Knurling (Levers Only)
- Finishes:
- US3, US4, US10, US10B, US26, US26D (Levers Only)
 - US3, US32D (Knobs Only)

Optional Latchbolts

- 3945 2 3/8" (60 mm) Square or Round Corner, Spring Latch - Passage Only
- 3943 2 3/4" (70 mm) Square or Round Corner, Spring Latch - Passage Only - Standard
- 3966 2 3/8" (60 mm) Square or Round Corner, Spring Latch - Privacy Only
- 3964 2 3/4" (70 mm) Square or Round Corner, Spring Latch - Privacy Only - Standard

- 3946 2 3/8" (60 mm) Square or Round Corner, Dead Latch
- 3944 2 3/4" (70 mm) Square or Round Corner, Dead Latch - Standard

- 3936 5" (127 mm) Backset Extension Link
 - Must be used with 2 3/4" (70 mm) backset

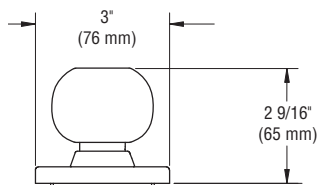
Optional Strikes

- 3933 T-Strike with Plastic Dust Box
 - 1 1/8" (29 mm) x 2 3/4" (70 mm)

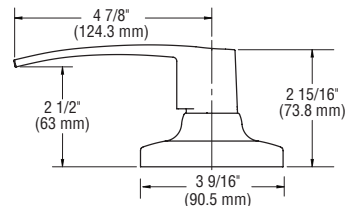
- 3934 Full Lip Strike
 - 1 5/8" (41 mm) x 2 1/4" (57 mm)

- 3958 Full Lip Strike, Round Corner
 - 1 5/8" (41 mm) x 2 1/4" (57 mm)

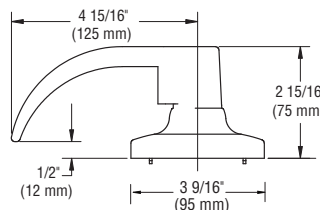
- 3935 ASA Strike Plate - Standard
 - 1 1/4" (32 mm) x 4 7/8" (124 mm) x 5/8" (15.9 mm)



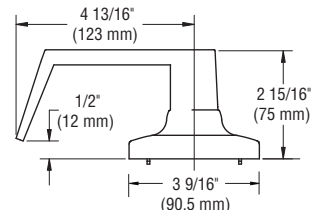
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Grade 2 Standard Duty Commercial

3500 Series

- Lifetime warranty
- No exposed mounting screws
- Non-handed
- Standard and interchangeable cores available



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Standard Door Prep:

- 2 1/8" (54 mm) Diameter (Cross Bore)
- Latch Hole: 1" (25.4 mm) Diameter (Edge Bore)

Certifications:

- BHMA Certified ANSI A156.2 Grade 2
- ADA Compliant ANSI A117.1 Accessibility Code (Levers Only)
- ANSI A250.13 Severe Windstorm Resistant Component
- UL/cUL Listed for all functions up to 3 hours "A" label single doors
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Neutral Pressure Rated

Exposed Trim:

- Knobs: Wrought Brass or Stainless Steel
- Levers: Wrought Brass, Bronze and Stainless Steel, zinc based

Lock Chassis:

- Heavy gauge steel, zinc dichromated for corrosion resistance
- Free wheeling
- Removable thru-bolts

Note:

- Failure to install thru-bolts and removable screw posts voids BHMA certification, UL Rating and Warranty

Rose Diameter:

- 3 3/8" (86 mm) (Levers)
- 3" (76 mm) (Knobs)

Keys:

- Two brass keys per lock

Cylinders:

- Brass - Keyed Different - C Keyway
- Drilled 6-pin, Keyed 5-pin - Standard
- Other keying options available from the factory
- Interchangeable Core - Brass 6 or 7 pin - uncombined and combined - sold separately

Door Thickness:

- Knobs: 1 3/8" (35 mm) - 1 3/4" (45 mm)
- Levers: 1 3/8" (35 mm) - 2" (51 mm)

Backset:

- 2 3/4" (70 mm) - Standard
- 2 3/8" (60 mm) - Optional

Latchbolt:

- 1/2" (13 mm) Throw - Stainless Steel
- 2 1/4" (57 mm) x 1 1/8" (29 mm) Faceplate for 2 3/4" (70 mm) backset
- 2 1/4" (57 mm) x 1" (25.4 mm) Faceplate for 2 3/8" (60 mm) backset
- Deadlocking latchbolt prevents manipulation when door is closed; keyed functions only

Strike:

- 3935 ASA 1 1/4" (32 mm) x 4 7/8" (124 mm) strike - Standard

Functions:

- 10 Passage, 17 Dummy, 25 Exit Only (Levers Only), 40 Privacy, 50 Office (Levers Only), 53 Entry, 70 Classroom, 73 Corridor (Levers Only), 79 Keyed Communicating (Levers Only), 80 Storeroom

Options:

- Lead Lined (Levers Only)
- Tactile Knurling (Levers Only)
- Split Finish

Finishes:

- US3, US4, US10, US10B, US26, US26D (Levers Only)
- US3, US32D (Knobs Only)

Notes:

- Blank plate projection is 13/16" for Functions 25 and 79
- Interchangeable Cores are not available on Apollo knob

Optional Latchbolts

- 3949** 2 3/8" (60 mm) Square Corner, Spring Latch - Passage Only
- 3947** 2 3/4" (70 mm) Square Corner, Spring Latch - Passage Only
- 3967** 2 3/8" (60 mm) Square Corner, Spring Latch - Privacy Only
- 3965** 2 3/4" (70 mm) Square Corner, Spring Latch - Privacy Only

- 3950** 2 3/8" (60 mm) Square Corner, Dead Latch
- 3948** 2 3/4" (70 mm) Square Corner, Dead Latch

Optional Drive-In Latchbolts

- 3922** 2 3/4" (70 mm) Spring Latch - Passage Only
- 3923** 2 3/4" (70 mm) Spring Latch - Privacy Only
- 3925** 2 3/8" (60 mm) Spring Latch - Passage Only
- 3926** 2 3/8" (60 mm) Spring Latch - Privacy Only

- 3924** 2 3/4" (70 mm) Dead Latch
- 3927** 2 3/8" (60 mm) Dead Latch

- 3937** 5" (127 mm) Backset Extension Link
- Must be used with 2 3/4" (70 mm) backset

Optional Strikes

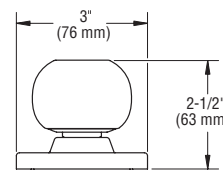
- 3933** T-Strike with Plastic Dust Box
1 1/8" (29 mm) x 2 3/4" (70 mm)

- 3934** Full Lip Strike
1 5/8" (41 mm) x 2 1/4" (57 mm)

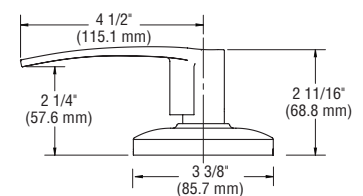
- 3958** Full Lip Strike, Round Corner
1 5/8" (41 mm) x 2 1/4" (57 mm)

- 3935** ASA Strike Plate - Standard
1 1/4" (32 mm) x 4 7/8" (124 mm) with 5/8" (15.9 mm) lip

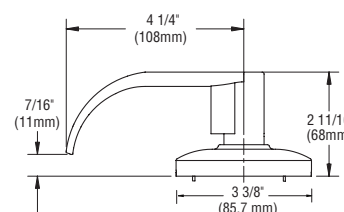
- 3959** Faceplate Adapter
1" (25.4 mm) to 1 1/8" (28 mm) width



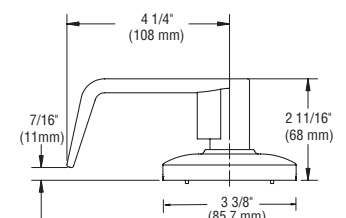
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