

2500 SERIES GENERAL

INFORMATION PAGE

2500 Series - General



SPECIFICATIONS

Applications	Standard duty commercial
Backsets	<ul style="list-style-type: none"> • 2-3/4" (70 mm) standard • 2-3/8" (60 mm) optional
Certifications	<ul style="list-style-type: none"> • ADA Compliant ANSI A117.1 Accessibility Code • UL/cUL Listed for all functions up to 3 hours "A" label single doors • UL10C Positive Pressure Rated • Meets BHMA A156.2 Grade 2 test standards
Cylinders/Cores	<ul style="list-style-type: none"> • Keyed Different - standard • Cylinder drilled 6 pin, Keyed 5 pin - standard • Other Keying options, including 6 pin keyed, available from factory • Zero bit cylinders will be 6 pin keyed • SFIC uncombined or combined, brass 6 pin or 7 pin cores sold separately
Door Thickness	1-3/8" - 2" (35 mm - 51 mm)
Exposed Trim	<ul style="list-style-type: none"> • Wrought brass, bronze, and stainless steel • Lever is zinc based, plated to match BHMA symbols
Features	<ul style="list-style-type: none"> • No exposed mounting screws • Non-handed
Finishes	US3, US10B, US26D and BLK
Functions	<ul style="list-style-type: none"> • <u>10 - Passage</u> • <u>17 - Dummy</u> • <u>25 - Exit</u> • <u>27 - BTB Dummy</u> • <u>40 - Privacy</u> • <u>50 - Office</u> • <u>53 - Entry</u> • <u>70 - Classroom</u> • <u>80 - Storeroom</u>
Keys	Two operating keys supplied per lock
Keyway	Schlage C - Standard, other keyways optional
Latchbolt Type	<ul style="list-style-type: none"> • 1/2" (13 mm) throw, stainless steel • 1-1/8" x 2-1/4" (29 mm x 57 mm) faceplate for 2-3/4" (70 mm) backset

- 1" x 2-1/4" (25 mm x 57 mm) faceplate for 2-3/8" backset
- Deadlocking latchbolt prevents manipulation when door is closed; keyed functions only

Lever Options

Archer, Withnell

Lock Chassis

- Heavy gauge steel, zinc dichromated for corrosion resistance.
- Thru-posts are removable.
- Failure to install thru-posts and screws voids BHMA certification, UL rating, and warranty.

Notes

- Standard cylinder or Small Format Interchangeable Core housing available
- Blank plate projection is 13/16" (21 mm) for function 25

Options

- Interchangeable Cores are sold separately
- Additional latchbolts and strikes available.

Rose Diameter

3-11/32" (85 mm)

Standard Door Prep

- Standard door prep - 2-1/8" (54 mm) diameter (cross bore)
- Latch hole - 1" (25 mm) diameter (edge bore)

Strikes

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

Warranty

5-Year