



2500 SERIES - GRADE 2 CYLINDRICAL - STANDARD DUTY COMMERCIAL

WARRANTY	Five year warranty
FEATURES	<ul style="list-style-type: none"> • No exposed mounting screws • Non-handed • Conventional cylinder and small format interchangeable core option available
Applications:	<ul style="list-style-type: none"> • Standard duty commercial • Standard door prep - 2-1/8" (54 mm) diameter (bore) • Latch hole - 1" (25.4 mm) diameter (cross bore)
Certifications:	<ul style="list-style-type: none"> • Meets BHMA ANSI A156.2, Series 4000, Grade 2 • ADA Compliant ANSI A117.1 Accessibility Code • UL/cUL Listed for all functions up to 3 hours "A" label single doors • UL 10C Positive Pressure Related • UL 10B Neutral Pressure Rated
Lever Options:	Archer, Withnell levers
Options:	<ul style="list-style-type: none"> • Lead lined • Tactile warning
SPECIFICATIONS	
Exposed Trim:	<ul style="list-style-type: none"> • Wrought brass, bronze, and stainless steel • Lever is zinc based, plated to match BHMA symbols
Rose Diameter:	3-11/32" (85 mm)
Lock Chassis:	<ul style="list-style-type: none"> • Heavy gauge steel, zinc dichromated for corrosion resistance • "Non-clutching" exterior lever on keyed functions • Removable thru-bolts • Failure to install thru-bolts and removable screw posts voids BHMA certification, UL rating, and warranty
Keys:	Two operating keys supplied per lock
Cylinders/Cores:	<ul style="list-style-type: none"> • Brass, keyed different, Schlage C keyway standard • Cylinder drilled 6-pin, keyed 5-pin • Other keying options, including keyed 6-pin, available from the factory (see cylinders, cores and keying sections). • Zero bit cylinders will be 6 pin keyed – standard • Small Format Interchangeable Core option available • SFIC uncombined or combined, brass 6- or 7-pin cores sold separately
Door Thickness:	1-3/8" - 2" (35 mm - 51 mm)
Backset:	<ul style="list-style-type: none"> • 2-3/4" (70 mm) - Standard • 2-3/8" (60 mm) - Optional
Latchbolt:	<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" (60 mm) backset • Deadlocking latchbolt prevents manipulation when door is closed; keyed functions and 25 function only
Strike:	<ul style="list-style-type: none"> • 3935 ASA 1-1/4" x 4-7/8" (32 mm x 124 mm) strike standard • Optional strikes available
Functions:	10 Passage, 17 Dummy, 25 Exit Only, 27 Back to Back Dummy, 40 Privacy, 50 Entry/Office, 53 Entry, 70 Classroom, 80 Storeroom
Notes:	Blank plate projection is 13/16" (21 mm) for function 25
FINISHES	US3, US10B, US26D