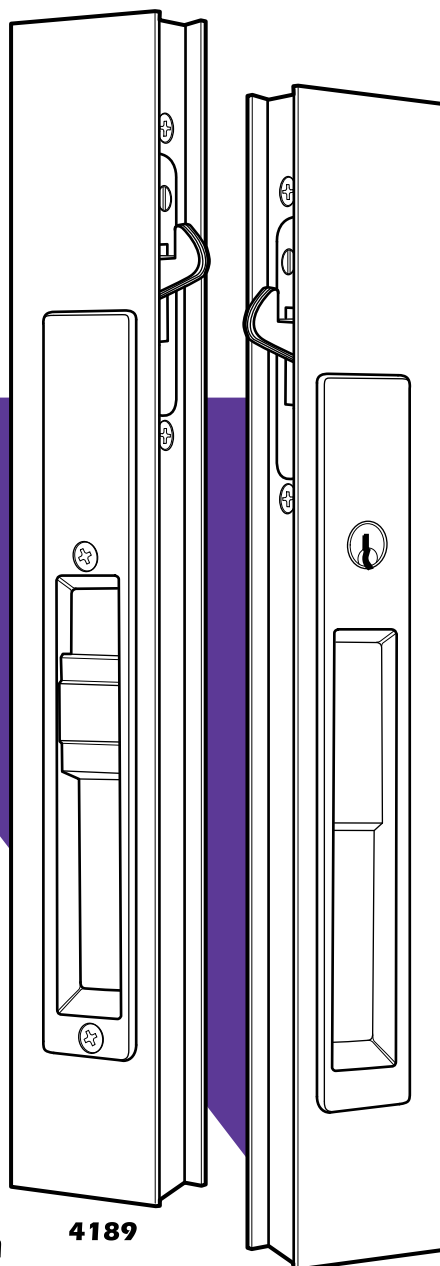


Flush Locksets

Including Deadlock

4189, 4190

ANSI/BHMA Type E8292 (Grade 2)
(with cylinder)



4413

4413 Interior Pull

The 4413 provides a surface-mounted grip-type pull, where desired, on doors already equipped with 4189 or 4190 flush hardware. Mounting is by two machine screws and requires no alteration to door or flushlock. Attractive sheer-line design blends perfectly with the trim appearance of the flush escutcheons, yet offers a generous hand grip for convenience. Material is ABS plastic in graphite grey color.

Backset

Variable. Minimum: .625 in. Maximum: 1.28 in. (from face of lock to escutcheon and cylinder centerline).

Anti-Lift Lock Mechanism

Basic MS1848-09 (radius ends) or MS1848-10 (square ends) is supplied. Stainless steel bolt is self-protecting, adjustable for reach.

Escutcheons

Zinc Alloy, Satin Silver epoxy. For other finishes available, contact factory.

Inside Operation

Vertical slide button projects or retracts deadlock bolt.

4189

4190

Outside Operation (4190 Only)

Key in five-pin cylinder with Schlage "C" keyway projects or retracts bolt.

Stile Thickness

May be 1" to 1-3/8". Available on special order at extra cost for stiles 1-3/8" thick or greater.

Stile Depth

Minimum clear depth: Backset plus 9/16".

Operation

Both locksets operated from inside by a simple up or down movement of a slide button, set flush in the deeply recessed finger pull. The lock mechanism (latching action unavailable) is the time-tested and field-proven Adams Rite MS1847 and features the adjustable, self-protecting bolt. Matching "dummy set" also available (4195).

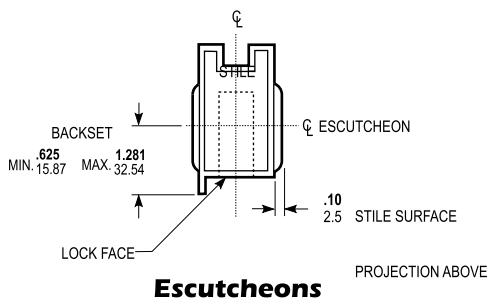
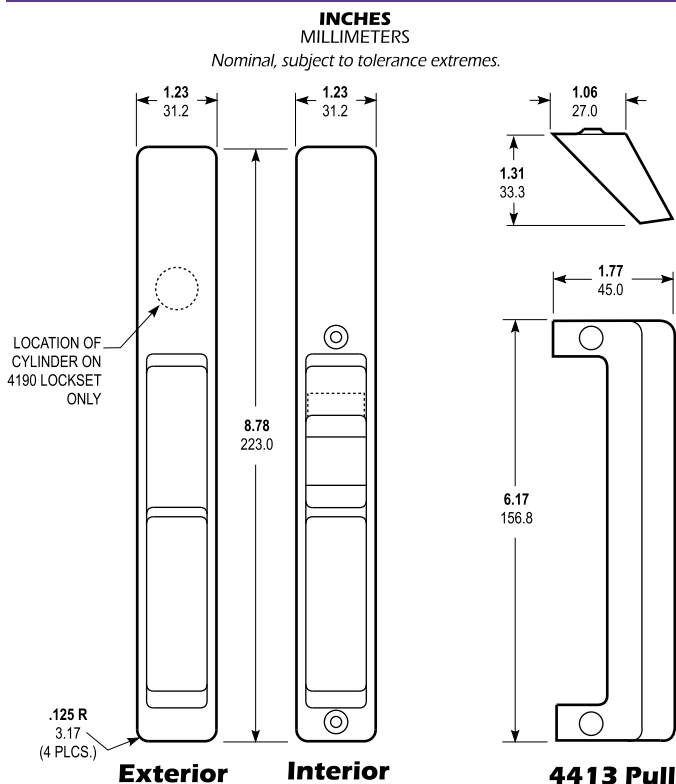
Function

Projecting only 1/10" from the door stile on either side, 4189 and 4190 locksets allow doors to slide freely past other sliding units or stationary panels. There are no projecting handles to tear draperies or prevent the door from being "stacked" in a wall pocket. 4190 has a flush mounted cylinder outside. Not recommended for wood doors.

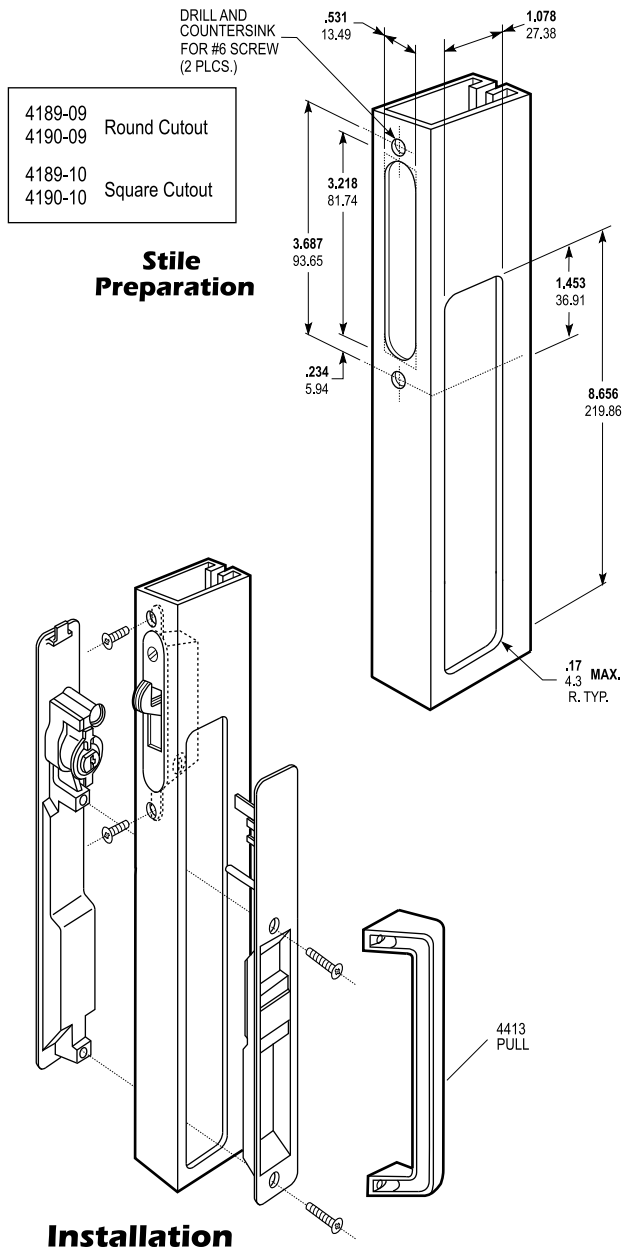


4189, 4190 Flush Locksets

DIMENSIONS



INSTALLATION



HOW TO ORDER

Specify quantity and the following information.
Order related hardware separately.

Lockset Exterior
4189 w/o Cylinder
4190 w/Cylinder
4195 Dummy

Lock Face
00 w/o Lock
09 Radius 09S Stainless Steel
10 Square 10S Stainless Steel

Keying Options
00 w/o Cylinder
01 KD
02 KA2
50 KA50

4190-09-01-130-01-IB

Stile Thickness
01 1" - 1-3/8"
02 1-7/16" - 1-5/8"
03 1-11/16" - 2"

Finish
130 To match 628 Clear Anodized
121 To match 313 Dark Bronze Anod.
119 To match 335 Black Anodized

OPTIONS

Specify 4190 if outside key-cylinder operation required; 4189 if not. Add Dash number -10 for square-ended lock face or -09 for round end. Cylinder-only operation (one side) available: 4198 has standard mounting screws, 4196 has non-removable screws. Dummy set 4195 also available. Order 4413 Grip Pull separately.

STANDARD PACKAGE

4190, with cylinder, and 4189, without cylinder, are each complete packages. Shipped individually boxed with mounting screws. 4190 includes two keys. Weight: 1-1/4 lbs. Standard 4190 units are keyed different (KD). Contact factory for special keying.