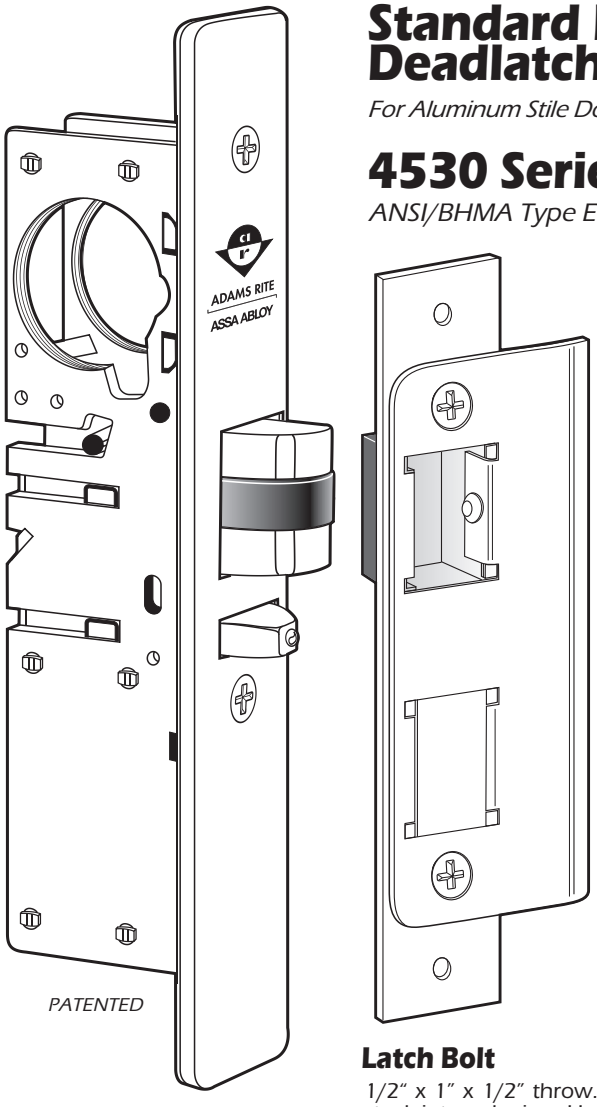
Standard Duty Deadlatch

For Aluminum Stile Doors - 1-1/4" x 7-3/8" Faceplate

4530 Series

ANSI/BHMA Type E8231 (Grade 1)



PATENTED

Cylinder Backset

7/8", 31/32" or 1-1/8" only.

Case

Steel with corrosion-resistant plating. 1" x 5-13/16" x depth. (Depth varies by backset. See table on back page.)

Strikes

Standard strike furnished is 4901-01 for flat jamb. For dimensions of this as well as radiused and/or short strikes, see page SW-30. (See also Electric Strike section.)

Function

4530 Series Deadlatches are designed to fit, without alteration, the stile cutout for older MS1850* Series Deadbolts of same backset. (They do not, however, provide the maximum security level of the MS® Deadbolt and should not be considered an equivalent replacement.) Also replaces, without alteration, older 4250 Series Deadlatches.

Latch Bolt

1/2" x 1" x 1/2" throw. All metal with hardened steel internal pins. Handing is easily reversible without special tools.

Auxiliary Bolt

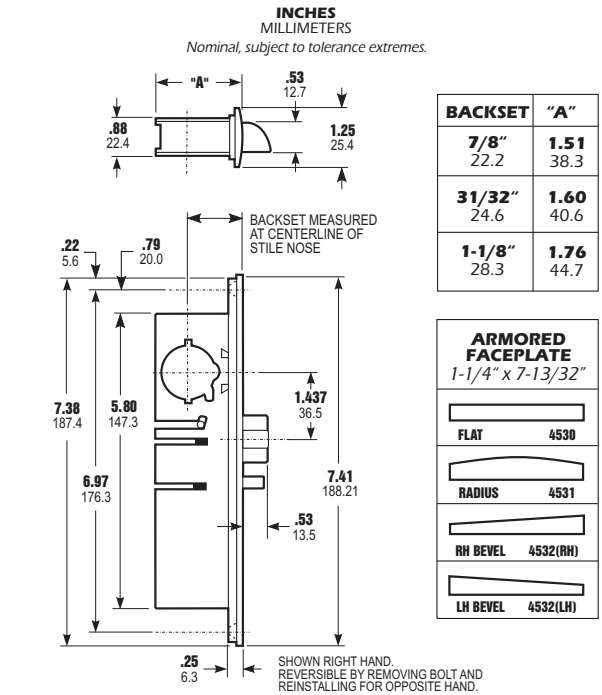
All metal. Deadlocks latch bolt to prevent "loiding" or case-knife entry.

Operation

Turn key or operate handle to retract spring-loaded latch bolt. To hold bolt retracted, push it in and secure by reverse turn of key (see back page). Uses standard mortise cylinder with MS® cam (see page SW-37).

Adams Rite
ASSA ABLOY

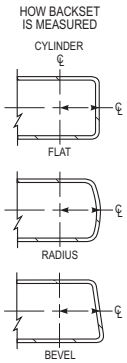
260 Santa Fe Street
Pomona, California 91767
(800) 872-3267 Fax:(800) 232-7329
www.adamsrite.com



BACKSET	"A"
7/8" 22.2	1.51 38.3
31/32" 24.6	1.60 40.6
1-1/8" 28.3	1.76 44.7

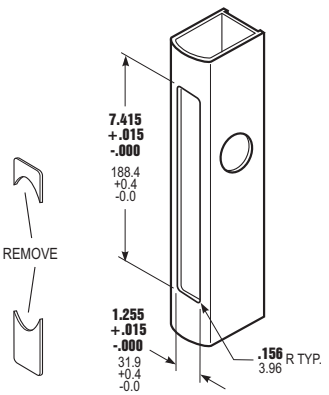
ARMORED FACEPLATE
1-1/4" x 7-13/32"

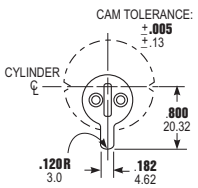
FLAT	4530
RADIUS	4531
RH BEVEL	4532(RH)
LH BEVEL	4532(LH)



To replace old MS1850 lock or 4250 latch of same backset:
NO PREPARATION REQUIRED

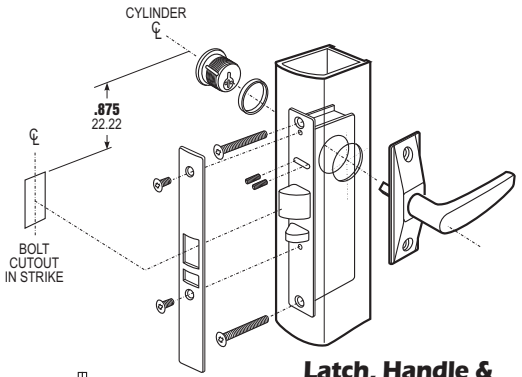
To replace 4070 lock, old 4050 latch, 970 lock or 1450 latch of same backset:



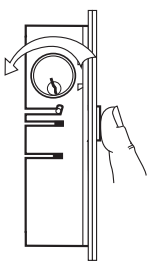


Cylinder Cam

4530 Series Deadlatches are operable by any standard 1-5/32" diameter mortise cylinder with special MS® cam dimensioned as shown. Cylinders with MS® cams can be readily obtained from most cylinder manufacturers. See page SW-37 for cylinder make and trim ring information.



Latch, Handle & Cylinder Installation



Bolt Holdback

A reverse turn of the key (while bolt is held fully retracted) retains the bolt, allowing the door to be free swinging.

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

Faceplate Shape
Flat
Radius
Bevel

Backset
7/8"
31/32"
1-1/8"

Handing
LH or RHR
RH or LHR

4531-36-101-628

Strike Size
4.63" (4901)*
2.63" (4902)*

**See pg SW-30*

Strike Shape/Lip Length
Flat/Standard Jamb
Radius/Standard Stile
Flat/Centerhung 4.0" Jamb
Flat/Centerhung 4.5" Jamb
Other Lip lengths

Faceplate Finish
Clear Anodized
Dark Bronze Anod.
Black Anodized

For other available finishes, contact factory.

Backset, Faceplate Shape, Finish, Strike and Handing must be specified when ordering. For Handles, see page SW-31, 32 & 33. For Paddles, see page SW-34 & SW-35.

Individually boxed with strike and machine screws for mounting. Cylinders, paddle or handle available at extra cost. Shipping weight: 1-1/4 lbs.

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