

# ADL Series Mortise Deadlatch

## Lock and Cylinder Installation Instructions

### INSTALLATION INSTRUCTIONS:

Individually boxed with machine screws for mounting, supplied standard with four face plates, Flat-2 ea. aluminum / duranodic finish, Radius-2 ea. aluminum / duranodic finish.

More installation instructions may be available on the Internet at [www.GeneralLock.com](http://www.GeneralLock.com).

**DEADBOLT**

Available Backsets	"A"
31/32" / 24.61mm	1.60" / 40.60mm
1-1/8" / 28.57mm	1.76" / 44.70mm

**CAM TOLERANCE**  
±0.005  
±0.13

**CYLINDER**  
R.120 3.0mm  
0.182" 4.62mm  
0.800" 20.32mm

Shown right hand. Reversible by pulling out latch and turning 180°.

**Face plate**  
Flat  
Radius

**CYLINDER CAM:** ADL 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, including General Lock.

**INSTALLATION**

**BACKSET**

STILE  $\phi$

**LATCH, & CYLINDER INSTALLATION**

0.875" 22.22mm

How Backset is measured

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

**STILE PREPARATION:**  
Identical to ADB, & AHB Series (See also prep for AP1 Series paddle)

**FACE PLATE**  
Flat  
Radius