

# MS1847 Series

## MS® Deadlock/Deadlatch

The MS1847 Deadlock/Latch for ultra-narrow stile aluminum sliding doors features a self-protecting bolt with adjustable bolt projection.



Aluminium

Sliding  
Door

### Function

A compact lock designed to fit within very narrow sliding door stiles without compromising the high degree of security that these doors need. The sturdy stainless steel bolt has two important features not usually found in sliding door hardware. First, it is adjustable: a full 3/16" [4.8 mm] lengthening or shortening of bolt projection is possible by turning an exposed screw in the face of the lock. This can compensate for considerable misalignment between door and jamb. Second, the bolt is self-protecting: if the door is closed with the bolt in the locked position, the bolt will retract immediately upon contact with the jamb, thus preventing damage or accidental lockout.



### Operation

Cylinder pulls are available separately for keyed operation. Three hub slot positions allow installation even where jamb and stile design provides severely limited turn clearance.

### Features

**Case**

Measures 1/2" x 3-3/16" x 1-1/8"  
[12.7 mm x 80.97 mm x 28.6 mm].  
Stainless steel.

**Bolt**

Three-ply laminated stainless steel.  
Designed to withstand approximately  
one-half ton of either horizontal or  
vertical force. Anti-lift bolt stops both  
door-from-jamb pry bar attacks and  
attempts to lift the door from its track.

**Faceplate**

Rectangular face or full radiused  
ends (see how-to-order table on  
back of page for dash numbers).

**Latch Version**

The MS1847-11 and MS1847-13 feature  
the same stainless steel hookbolt, but  
the bolt is spring-loaded for automatic  
latching. All dimensions and available  
accessories for the MS1847 Deadlocks  
also apply to MS1847 Deadlatches.

**Standard Package**

Case-packed with mounting  
screws. Turn and cylinder  
pull available separately.

**Shipping weight**

1/2 lb [0.23 kg].

