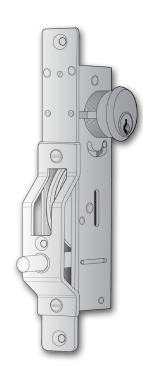
DT7860

BUTTOM RAIL DEADBOLT



Cylinder Baskset

Minimum backset is approx. 2-1/4" for the DT1860, with vertical bolt only. It has cylinder center 1-7/8" above bottom edge of door.

Case

Steel with corrosion-resistant plating. 1" x 6" x 1-13/16".

Bolt

3/8" diameter. Stainless steel vertical threshold bolt has 13/16" throw. Hardened steel horizontal bolt has 1-1/8" throw.

Strikes

In metal installations, 7/16" drilled holes in threshold are required. For wood, metal plate with 7/16" hole must be provided for bolt.

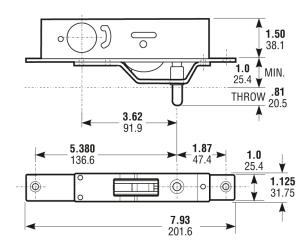
Function

The DT1860 lies horizontally in the bottom rail of ultra-narrow stile doors, which have insufficient vertical space for a lock and tempered glass doors, which have no stile at all. The hardened steel cylindrical bolts allow simple drilled strike holes of a relatively small size to minimize the nuisance and danger presented by some threshold strikes in collecting debris and catching women's heels.

Operation

360° turn of key or thumbturn throws or retracts bolt(s). Key can be removed only when bolts are in a positively locked or unlocked position. Lock accepts any standard 1- 5/32" Cylinder diameter must have mortise cylinder cam.

Dimensions



Cylinder Cam

DT1860 locks are operable by any standard 1-5/32" diameter mortise cylinder with special cam dimensioned as shown.

