

Mortise Locks - For Aluminum Stile Doors

Deadbolt - 185 Series

360° turn of the key or thumbturn retracts the bolt. The bolt provides maximum security on single leaf doors.

Available with straight bolt (185) and hook bolt (HB185).

Backsets: $\frac{3}{32}$ " (24.59), $1\frac{1}{8}$ " (28.58 mm), $1\frac{1}{2}$ " (38.1 mm)

Case: Steel with corrosion resistant plating. Depth varies by backset

Bolt: Straight Bolt - $\frac{5}{8}$ "W x $2\frac{7}{8}$ "L (15.88 mm x 73.03 mm)

Hook Bolt - $\frac{5}{8}$ "W x $1\frac{3}{8}$ "L (15.88 mm x 34.9 mm)

Throw: Straight Bolt - $1\frac{3}{8}$ " (34.9 mm)

Hook Bolt - $1\frac{3}{16}$ " (20.6 mm)

- Faceplates available flat, left or right bevel, radius, or radius with weather strip
- Available with one or two faceplates or individually packaged without faceplates
- Cycle testing exceeds ANSI Grade 1 standards



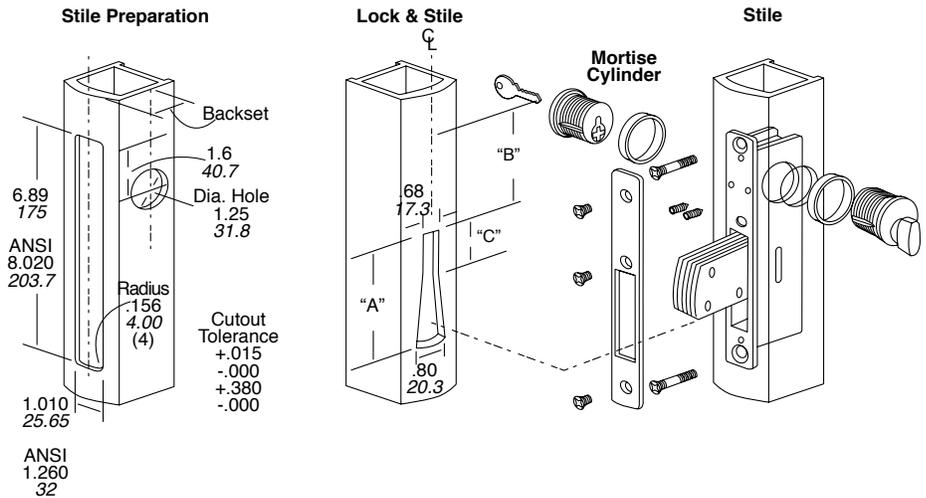
185

185ST



HB185

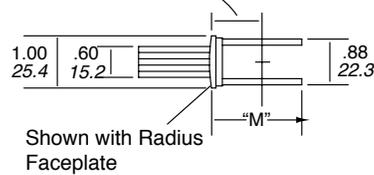
HB185SN



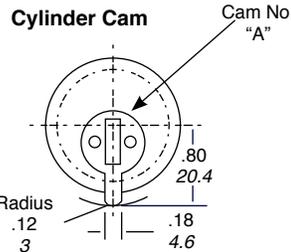
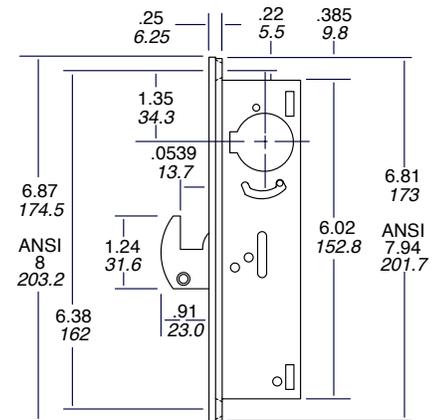
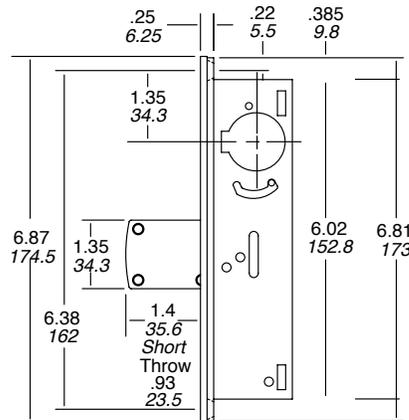
Bolt Type	"A"	"B"	"C"
Deadbolt	3.38"(85.85)	1.38"(35.05)	1.00"(25.40)
Hookbolt	1.94"(49.28)	2.19"(55.63)	.25"(6.55)

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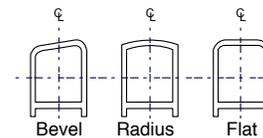
Backset must be measured at center line of Stile Nose



Backset	"M"
31/32"	1.63"
24.6	41.4
1-1/8"	1.79"
28.6	45.5
1-1/2"	2.14"
38.1	54.36



Faceplate Styles



Cam ± .005
Tolerance ± .13

These locks are operable by any standard 1 1/2" (29.35 mm) diameter mortise cylinder with cam dimensions as shown.

How To Order Example

185 - F - 2 NH - 628

A

B

C

D

E

A Lock Series 185=Deadbolt Style
185ST=Deadbolt Short Throw
HB185=Hook Bolt Style
HB185SN=ANSI Hook Bolt

Add 628/313 following handing for 2 faceplates
Example: 185-F-2NH-628/313

Add IP following backset designation for Individually Packaged Items Less Faceplate.
Example: 185-2-IP (Steel bolt, 31/32" (24.61 mm) backset)

B Faceplate F=Flat R=Radius
(see drawing above) B=Bevel RW= Radius w/Weather Strip

C Backset 2=31/32" (24.61 mm)
3=1 1/8" (28.58 mm)

4=1 1/2" (38.1 mm)

D Handing LH=Left Hand/Right Hand Reverse
RH=Right Hand/Left Hand Reverse
NH=Non-Handed (flat or radius faceplate)

E Finish 628=Aluminum
313=Dark Bronze
335=Black
628/313=Both Faceplates included of the same type

Packaging 185ST Sold Individually Packaged only (-IP)
HB185SN Sold Individually Packaged only (-IP)