

## M8A0 Grade 1 Mortise Deadbolt

- Heavy duty for commercial, industrial, institutional uses.
- Non-handed
- Self-adjusting case for beveled doors
- Installation in accordance with existing codes only



### PRODUCT SPECIFICATIONS

#### CERTIFICATIONS

BHMA Certified ANSI A156.13, Series 1000, Grade 1, Operational and Security  
UL/cUL Listed 3-hour for all functions up to 3 hours for "A" label single doors

#### LOCK CASE

6-1/16" x 4-7/16" x 1" (154 mm x 113 mm x 25 mm)

#### ARMOR FRONT

8" x 1-1/4" x 3/32" (203 mm x 32 mm x 5 mm) - Standard

#### DOOR THICKNESS

1-3/4"(44 mm) standard, Optional door thickness available.

#### BACKSET

2-3/4" (70 mm)

#### DEADBOLT

One-piece stainless steel with hardened steel pins and 1" (25.4 mm) throw.



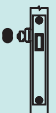
#### STRIKE

1-1/4" x 4-7/8" (32 mm x 123.6 mm) No lip - standard  
1.24" x 5.59" (31.5mm x 142mm)

#### WARRANTY

10-year mechanical and 5-year finish.

### FUNCTIONS

DIAGRAMINT	MODEL NO.	ANSI NO.	LOCATION	FUNCTION & OPERATION
	M8A0-F16	F16	Deadlock	Deadbolt by key either side.
	M8A0-F17	F17	Deadbolt	Deadbolt by key outside or by thumb turn inside.
	M8A0-F 18	F18	Deadbolt	Deadbolt by key outside. No inside operation.