

# Communicating Deadbolt

## B80 and B81 Single-Side Heavy Duty Communicating Deadbolt



### Features

- 1" throw high strength stainless steel deadbolt resists sawing and kick-in attacks
- Ergonomic pivot-type turnknob for ease of use
- Multiple backset choices including 2-3/4" and 2-3/8"
- Certified to meet or exceed ANSI/BHMA A 156.5 Grade 1 strength and operational requirements
- UL listed for "A" label (3-hour) single doors, 4' x 8'
- Available both as B80 for blind hole applications (flush surface on communicating side of door) or as B81 for through bore applications (cover plate on communicating side of door)

Specifications:
<b>Door Thickness:</b> 1-3/8" to 2" wood or metal door; thick door configurations available upon request
<b>Backset:</b> 2-3/4" (70mm) standard; 2-3/8" (60mm) optional
<b>Deadbolt:</b> 1" throw
<b>Strikes:</b> Square corner, 1-1/8" x 2-3/4", furnished with dust box and frame support plate
<b>Finishes:</b> Per project specification (US4, US5, US10, US10B, US26, US26D)

FUNCTION CODE (Deadbolt Application)	Illustration Inside ◀   ▶ Outside	Operation
<b>B80</b> (BLIND HOLE)		Deadbolt by thumbturn inside. No trim on other side.
<b>B81</b> (THROUGH BORE)		Deadbolt by thumbturn inside. Blank plate on other side.

### Communicating deadbolt ordering example:

Communicating deadbolt for blind hole prep, standard backset, in polished chrome finish with square corner strike.

Function	Item	Finish	Backset	Misc.
<b>B80</b> (Blind hole prep)	Communicating Deadbolt <b>COM DB</b>	Per project specification	<b>2-3/8"</b>	
<b>B81</b> (Through hole prep)			<b>2-3/4"</b>	