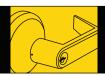
## QDB 100 Series Grade 1 Heavy-Duty Auxiliary Deadbolts



#### **Performance Features**

- Tested to meet Grade 1 specification of 250,000 cycles.
- Solid forged housing provides enhanced strength and durability.
- Full 1" (25.4mm) throwbolt with saw-resistant hardened steel roller pin.
- Anti-drill design two (2) ball bearings inserted to prevent drill attacks.
- · ADA thumbturn.
- Compartmentalized packaging allows for quick and easy installation.



Single Cylinder

#### Certifications









- · ANSI/BHMA A156.5 Series Grade 1
- ANSI A117.1 Accessibility Code (ADA Compliant)
- UL/cUL Listed (3 hours) for "A" label single-door applications (4' x 8') (1.219m x 2.438m)
- UL10C/UBC 7-2 (1997) Positive Pressure Rated
- UL10B Pressure Rated
- California State Reference Code (formerly Title 19 Fire Marshal)
- Hurricane Compliant Miami-DADE N.O.A. See page 72 for more details.



Double Cylinder

# **Product Specifications**

- Door range 1 <sup>3</sup>/<sub>8</sub>" (35 mm) to 2" (51 mm).
   Service part number 8Q00082 spacer rings required for 1 <sup>3</sup>/<sub>8</sub>" doors.
- Backset 2 <sup>3</sup>/<sub>4</sub>" (70mm) square standard.
   2 <sup>3</sup>/<sub>8</sub>" (60mm) available.
- Exposed trim Solid forged brass, plated to match finish designation.
- Strike Standard deadbolt strike 1  $\frac{1}{8}$  x 2  $\frac{3}{4}$  (32mm x 70mm). Other strike options also available.
- Door prep 2 1/8" (54mm) diameter cross bore.
- Latch bolt Full 1" (25.4mm) throw with hardened steel roller; Faceplate 1  $^{1}/_{8}$ " x 2  $^{1}/_{4}$ " (29mm x 57mm).

### **Functions**

ANSI	Series	Description
E0151	QDB180	Single Cylinder
E0151	QDB181	Single Cylinder SFIC
E0141	QDB182	Double Cylinder
E0141	QDB183	Double Cylinder SFIC
E0171	QDB186	Classroom
E0171	QDB187	Classroom SFIC

## **Keying**

- 6-pin non-IC brass cylinders. 6 or 7 pin SFIC option available. Many keying options available from our factory to include, but not limited to, master keying, grand master keying and construction keying. Small format interchangeable core cylinder also available.
- 2 keys per lockset.
- Offered with the following keyway options: KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-BEST "F" SFIC, & LC-Less Cylinder.

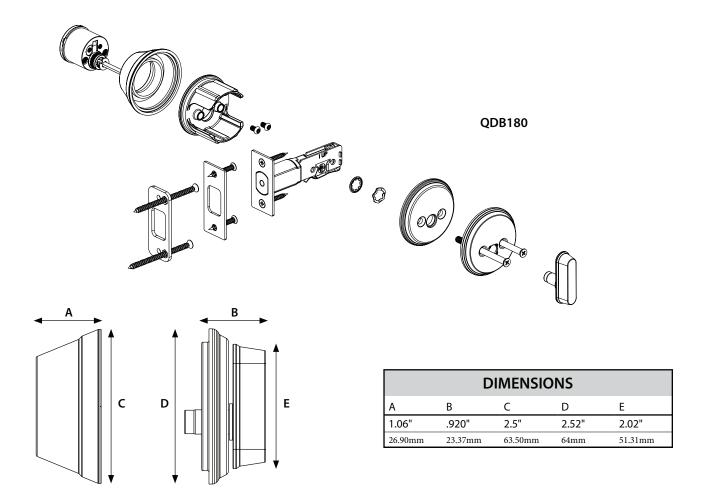
## Warranty

· Lifetime Mechanical and 3-year finish\*

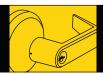
\*(613/US10B carries no finish warranty)

#### **Finishes**

ВНМА	Description
605	Bright Brass
613	Oil Rubbed Bronze
619	Satin Nickel
625	Bright Chrome
626	Satin Chrome



Model/ Series	ANSI	Functions	Description	Case Qty
QDB180/181 Single Cylinder	E0151	Single Cylinder	Deadbolt is operated by a key outside and a thumbturn inside.	12
QDB182/183 Double Cylinder	E0141	Double Cylinder	Deadbolt is operated by a key on both sides.	12
QDB186/187 Classroom	E0171	Classroom	Deadbolt is operated by a key from outside. Turnpiece retracts deadbolt for egress but can not project it.	12



			-			BF	BEST "F" SFIC				
<b>30</b>	Single Cylinder					KW	Kwikset "KW"				
31 5	Single Cylinder S	FIC	605	Bright Brass		WE	Weiser "E"				
32 [	Double Cylinder		613	Oil Rubbed Bron	nze	SC	Schlage "C"				
33 [	Double Cylinder	SFIC	619	Satin Nickel		GA	Yale "GA"				
36 (	Classroom		625	Bright Chrome		LA	Sargent "LA"				
87 (	Classroom SFIC		626	Satin Chrome		LC	Less Cylinder				
						l				Additional	
					t Number					Options	
	Series	Function	Finish	Latch	Strike	Keyway	# of Pins	Key	/ing	Hurricane	
	0001		626		DDC	-		14	·D	Compliant	
	QDB1	83	626	S8	DBS	F	6	K	D	Н	
		QDB1	LATCH TABLE	(New)				KD	Keyec	Different	
		<b>NOL</b> No Latch						KA	Keyed	Keyed Alike	
				Narrow Radius 2-3/4				<b>SK</b> Sp	Specia	ecial Keying	
		NR8	Narrow Rad	ius 2-3/8					-Cons	truction Keyed	
		11110			i		:				
		NS4	Narrow Squ	are 2-3/4					-Cons	truction Master Key	
		<u></u>	Narrow Squ Narrow Squ								
		NS4	· <del>}</del>	are 2-3/8					-Mais	truction Master Key	
		NS4 NS8	Narrow Squ	are 2-3/8 4					-Maiso	truction Master Key on Keyed	
		NS4 NS8 R4	Narrow Squ Radius 2-3/-	are 2-3/8 4 3					-Maiso -Mast -Gran	truction Master Key on Keyed er Keyed	

#### Example

If you ordered: QDB182 626 S8 DBS F6 KD H  $\,$ 

**You would get:** Grade 1 Double Cylinder Auxiliary Deadbolt, Satin Chrome, 2 <sup>3</sup>/<sub>8</sub>" Deadbolt Latch Square, Standard Deadbolt Strike, Standard "F" Keyway, Keyed Different, Hurricane Compliant.