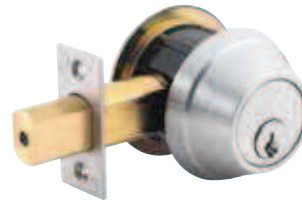


### Performance Features

- Tested to meet Grade 2 specification of 150,000 cycles.
- Full 1" (25.4mm) throwbolt with saw-resistant hardened steel roller pin.
- Free-spinning cylinder collar prevents against wrench attacks.
- Anti-drill design – Two (2) ball bearings inserted to prevent drill attacks.
- ADA thumbturn.
- Compartmentalized packaging allows for quick and easy installation.
- Available with SmartKey Technology.



Single Cylinder

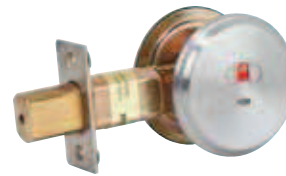


Double Cylinder

### Certifications



- ANSI/BHMA A156.12 – 1999 Grade 2
- 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
- Hurricane Compliant – Miami-DADE N.O.A. See page 72 for more details.



QDB285 Indicator



QDB288 Key Control

### Product Specifications

- Door range – 1 3/8" (35mm) to 2"(51 mm).  
Service part number 8Q00082 spacer rings required for 1 3/8" doors.
- Backset – 2 3/4" (70mm) square standard. 2 3/8" (60mm) available.
- Exposed trim – Stainless steel with iron forged cylinder guard.
- Strike – Standard deadbolt strike 1 1/8" x 2 3/4" (32mm x 70mm).  
Other strike options also available.
- Latch bolt – Full 1" (25.4mm) throw with hardened steel roller.
- Faceplate – 1 1/8" x 2 1/4" (29mm x 57mm) standard.  
1" x 2 1/4" (25.4mm x 57mm) faceplate available.

### 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: SMT-SmartKey, KW-Kwikset, WE-Weiser, SC-Schlage, GA-Yale, LA-Sargent, BF-BEST "F" SFIC, & LC-Less Cylinder.

### Warranty

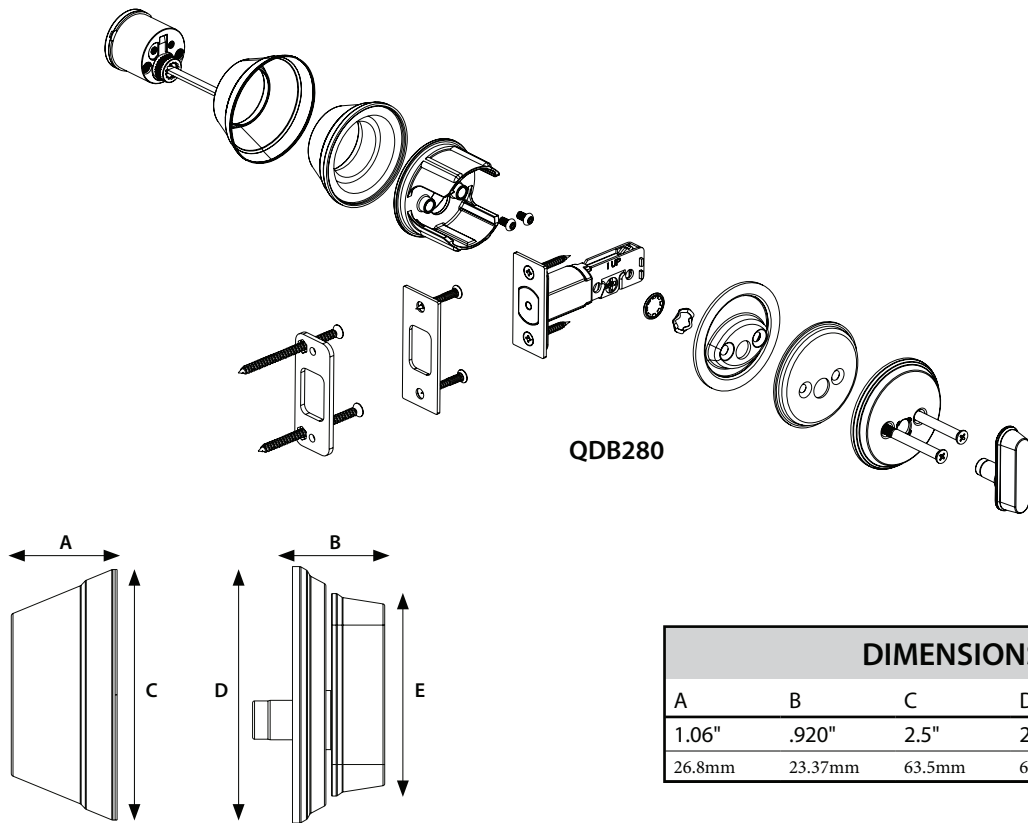
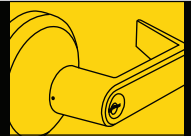
- Lifetime Mechanical and 3-year finish\*  
\*(613/US10B carries no finish warranty)

### Functions

ANSI	Series	Description
E0152	QDB280	Single Cylinder
E0152	QDB281	Single Cylinder SFIC
E0142	QDB282	Double Cylinder
E0142	QDB283	Double Cylinder SFIC
E0193	QDB284	Inside Turnbolt
—	QDB285	Indicator
E0172	QDB286	Classroom
E0172	QDB287	Classroom SFIC
E0152	QDB288	Key Control

### Finishes

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



DIMENSIONS				
A	B	C	D	E
1.06"	.920"	2.5"	2.56"	2.02"
26.8mm	23.37mm	63.5mm	65mm	51.31mm

Model/ Series	ANSI		Description	Case Qty
<b>QDB280/281</b> <i>Single Cylinder</i>	E0152		Deadbolt is operated by a key outside and a thumbturn inside.	12
<b>QDB282/283</b> <i>Double Cylinder</i>	E0142		Deadbolt is operated by a key on both sides.	12
<b>QDB284</b> <i>Inside Turnbolt</i>	E0193		Deadbolt is operated by a thumbturn inside. <u>There is no trim on the other side.</u>	20
<b>QDB285</b> <i>Indicator</i>	—		Deadbolt is operated by turn inside. Occupancy indicator plate on outside. Indicator visually shows red closed padlock for locked/in-use, green opened padlock for unlocked/vacant. Emergency key included.	12
<b>QDB286/287*</b> <i>Classroom</i>	E0172		Deadbolt operated by key from outside. Thumbturn retracts deadbolt for egress but cannot project it.	12
<b>QDB288†</b> <i>Key Control</i>	E0152		Deadbolt operated by either tenant or control key from outside. Thumbturn on inside projects and retracts deadbolts.	12

**NOTES:**

\*Classroom indicator deadbolts available in 626 finish at standard lead times. Consult factory for lead times on alternative finishes.

†Key control deadbolt available with SmartKey cylinders only.

80	Single Cylinder
81	Single Cylinder SFIC
82	Double Cylinder
83	Double Cylinder SFIC
84	Inside Turnbolt
85	Indicator
86	Classroom
87	Classroom SFIC
88	Key Control†

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

BF	BEST "F" SFIC
KW	Kwikset "KW"
WE	Weiser "E"
SC	Schlage "C"
GA	Yale "GA"
LA	Sargent "LA"
LC	Less Cylinder

Base Part Number								Additional Options
Series	Function	Finish	Latch	Strike	Keyway	# of Pins	Keying	Hurricane Compliant
<b>QDB2</b>	<b>83</b>	<b>626</b>	<b>S8</b>	<b>DBS</b>	<b>F</b>	<b>6</b>	<b>KD</b>	<b>H</b>

QDB2 LATCH TABLE (New)	
6A	6-Way Adjustable
NOL	No Latch
NR4	Narrow Radius 2-3/4
NR8	Narrow Radius 2-3/8
NS4	Narrow Square 2-3/4
NS8	Narrow Square 2-3/8
RA	Adjustable Radius
R4	Radius 2-3/4
R8	Radius 2-3/8
SA	Adjustable Square
S4	Square 2-3/4
S8	Square 2-3/8

KD	Keyed Different
KA	Keyed Alike
SK	Special Keying
	-Construction Keyed
	-Construction Master Keyed
	-Maison Keyed
	-Master Keyed
	-Grand Master Keyed
	-Great Grand Master Keyed
ZB	Zero Bitted

478S	ANSI 4 <sup>7</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>4</sub> " Strike
DBS	Deadbolt Strike 1 <sup>1</sup> / <sub>8</sub> " x 2 <sup>3</sup> / <sub>4</sub> " Square
DBR	Deadbolt Strike 1 <sup>1</sup> / <sub>8</sub> " x 2 <sup>3</sup> / <sub>4</sub> " Radius
FLS	Full Lip Square Corner Strike
FLR	Full Lip 1 <sup>1</sup> / <sub>4</sub> " Radius Corner Strike

### Example

If you ordered: QDB282 626 S8 DBS F6 KD H

You would get: Grade 2 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.

### NOTES:

†Key control deadbolt only available with SmartKey cylinders.