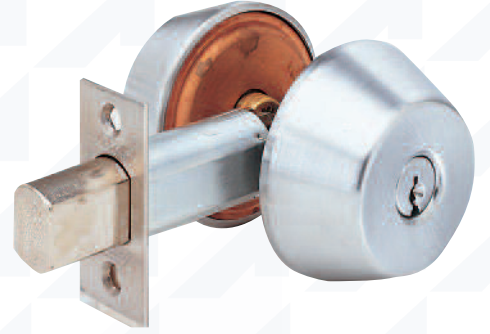




ASSA ABLOY

Experience a safer
and more open world



Cylindrical Deadbolts



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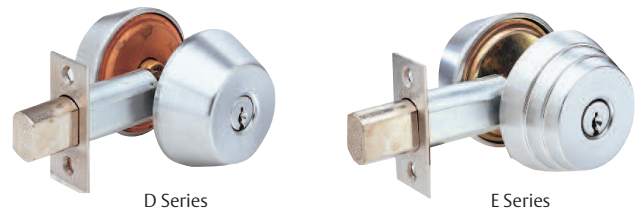
 **WARNING**

This product can expose you to lead which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65warnings.ca.gov.

General Specifications

- **Housing** – Two-piece housing, with free spinning outer ring to prevent wrenching. Concealed mounting screws standard on double cylinder functions.
- **Thru-bolting** – supplied with two 1/4" (6mm) steel thru-bolts.
- **Deadbolt** – 1" (25mm) throw, solid steel deadbolt with hardened, free spinning, steel pin insert.
- **Backset** – 2-3/8" (60mm), 2-3/4" (70mm)
- **Deadbolt Fronts** – 2-1/4" (57mm) x 1" (25mm) standard for 2-3/8" (60mm) backset, 2-1/4" (57mm) x 1-1/8" (29mm) standard for 2-3/4" (70mm) backset. Drive-in deadbolts are available.
- **Doors** – 1-3/8" (35mm) to 1-3/4" (44mm) thick standard. Thick door kits available up to 2-1/4" (57mm).
- **Strikes** – Supplied standard with the #395 strike kit. (Includes #346 metal frame strike and #345 wood frame strike).
- **Handing** – All functions are reversible.
- **Cylinder** – Standard: Solid brass
 - D Series provided with 6-pin cylinder and supplied with 2 nickel silver keys
 - E Series provided with 6-pin cylinder keyed to 5-pins and supplied with 2 brass keysOptions: Arrow A or sectional keyways, Schlage® C keyway, master keying, prep for small format interchangeable core cylinder (core not included).
- **Low Profile Deadbolts** – E41 and E42 low profile deadbolts are supplied with 5-pin cylinders with two brass keys. Arrow A and Schlage® C keyways only, keyed different or keyed alike four.
- **Packaging** – 12 per case.
- **Warranty** – 1 year.

Arrow D & E Series deadbolts are engineered to surpass the demands of industrial, institutional and commercial applications. Our D Series Grade 1 deadbolts perform where security is critical and our E Series Grade 2 feature indicators and concealed screws which make it the most specified deadbolt in its class.



Certification & Compliance



- Underwriters Laboratories (UL/cUL) listed for use on 3 hour fire doors when used in conjunction with a rated primary latching device.

D Series:

- ANSI/BHMA A156.36 - 2020, Auxiliary Locks, Grade 1

E Series:

- ANSI/BHMA A156.36 - 2020, Auxiliary Locks, Grade 2

D and E Series Deadbolts



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Status Indicators

Status indicators can be used in a variety of applications and are most commonly used to identify occupancy status of a room.

- Restrooms
- Quiet rooms
- Nursing mother's rooms



E50 Outside Shown

Features:

- Multiple indicator windows
- Large indicator windows
- Color, wording and symbols
- Options for wording/color
- Oversized thumbturn*
- Patented thumbturn indicator
- Patent pending indicator retrofit kit
- Field reversible for handing



Thumbturn Indicator Shown

Deadbolt Status Indicator Availability:

E Series Grade 2

- Double indicator provided standard for indicator x blank plate function (E50)
- Single indicator available as an option for thumbturn on cylinder x thumbturn function (E61)
- Single indicator retrofit kits available to upgrade outside on cylinder functions (deadbolt provided separately, see chart next page for compatibility)

D Series Grade 1

- Single indicator retrofit kits available to upgrade outside on cylinder functions (deadbolt provided separately, see chart next page for compatibility)

Indicator Option Codes (Used Only with Blank Plate Function and for Thumbturn Indicator):

Indicator option codes are designed to convey wording and color in one simple code and must be specified when ordering.

Single Indicator			
Available For	Option Code	Inside Wording	Color
E61	V01	Unlocked/Locked	Green/Red
	V04	Unlocked/Locked	White/Red

Double Indicator				
Available For	Option Code	Outside Wording	Inside Wording	Color
E50	V21 [^]	Vacant/Occupied	Unlocked/Locked	Green/Red
	V54	Vacant/Occupied	Unlocked/Locked	White/Red

Outside		Inside	
VACANT 	OCCUPIED 	UNLOCKED 	LOCKED
VACANT 	OCCUPIED 	UNLOCKED 	LOCKED

See page 5 for indicator option codes used with retrofit kits.
[^] V21 provided standard for E50 unless otherwise specified
 *Oversized thumbturn standard on indicator functions only.

Deadbolt Status Indicator Kits

Retrofit kits are available to provide status indicators for the keyed side of D & E Series cylindrical deadbolts. Kits include all parts required to upgrade the outside to display Locked/Unlocked status.

- UL/cUL Classified for use on 3-hour fire doors using Arrow D or E Series deadbolts
- 1-year warranty

Available Kits:

Kits are available for fixed core or small format interchangeable core (SFIC) deadbolts. Handing is set during installation.

Model Number	Description
AR201	Kit for Fixed Core Cylinder Deadbolts
AR202	Kit for SFIC Deadbolts

Status Indicator Option Codes

(used only with retrofit kit):

Status indicators feature “Unlocked/Locked” wording. Indicator color is specified by option code.

Option Code	Description
V10	Unlocked/Locked – Green/Red
V40	Unlocked/Locked – White/Red



Kit Finishes:

Retrofit kits are available in the following finishes: 605, 606, 609, 612, 613E, 619, 625, 626, BSP

Kit Compatibility:

Retrofit kits do not include deadbolts. **Deadbolts must be ordered separately.**

Kits are compatible with the following Arrow D and E Series functions:

Function Description	Grade 1	Grade 2
Cylinder x Thumbturn	D61	E61
Cylinder x Cylinder (outside only)	D62	E62
Cylinder x Blank Rose (exposed screws)	D63	E63
Cylinder x Thumbturn w/Concealed Screws	D71-IC	E71-IC
Cylinder x Cylinder w/Concealed Screws (outside only)	D74-IC	E74-IC
Cylinder x Blank Plate w/Concealed Screws	D73-IC	

D and E Series Deadbolts



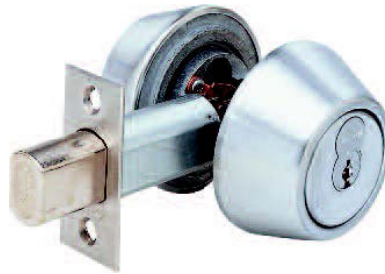
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SFIC Management Control

The Arrow Management Control Deadbolts gives facility managers control on deadbolt installation and removal with our concealed mounting screws technology.

The Arrow Management Control Deadbolts require an operational control key in order to access the deadbolt attachment screws as illustrated below.

This product is ideal for use in multifamily housing applications including apartments, dormitories and military.



D62-IC Grade 1
Double Cylinder



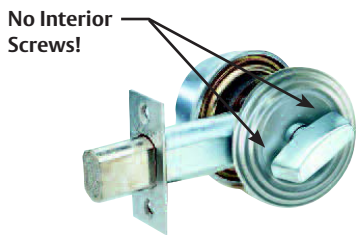
D71-IC Grade 1
Single Cylinder



E62-IC Grade 2
Double Cylinder

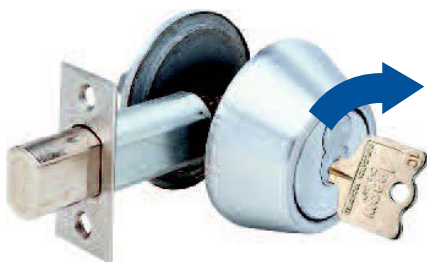


E71-IC Grade 2
Single Cylinder

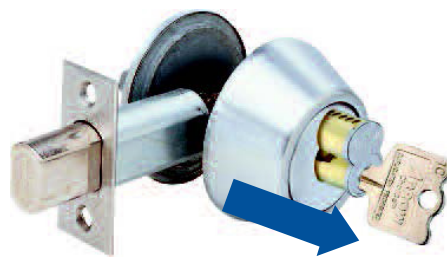


Inside View

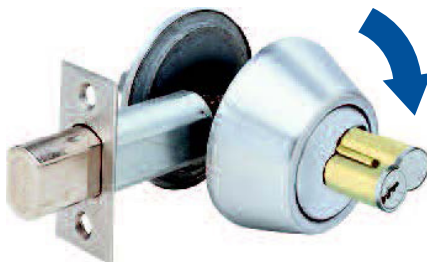
How to Remove the Deadbolt



Step 1 – Use the Control Key and Rotate the Cylinder.



Step 2 – Remove the SFIC Cylinder.



Step 3 – Using the end of the Cylinder rotate the face plate 90 Degrees.



Step 4 – Remove the Screw, Rotate the Plate 180 Degrees and Remove the other Screw. You may now remove the deadbolt.

General Specifications

- **Door Thickness** – Standard cylinder unit – 1-3/8" to 1-3/4" (35mm to 44mm). SFIC unit – 1-3/8" to 2" (35mm to 51mm). Thick door kits available up to 2" (51mm).
- **Backset** – Adjustable 2-3/8" (60mm) to 2-3/4" (70mm).
- **Latch Bolt** – 1" (25mm) throw steel deadbolt with hardened, free spinning, steel pin insert.
- **Bolt Front** – 2-1/4" (57mm) x 1" (25mm). Plastic spacer supplied for 1-1/8" (29mm) mortise.
- **Steel Strike** – 1-1/16" (27mm) x 2-3/4" (70mm) x 0.05" (0.13" (3mm) thick with wood frame reinforcer).
- **Cylinder and Keys** – Solid brass 6 pin cylinder. Two brass keys furnished standard. Arrow "A" or Schlage "C" keyway available. Optional SFIC lock prep available (less core).
- **Packaging** – 12 per case.
- **Warranty** – 1 year.

Certification & Compliance

- Designed to meet ANSI/BHMA A156.36 Auxiliary Locks, Grade 2.
- Underwriters Laboratories (UL/cUL) listed for use on 3 hour fire doors when used in conjunction with a rated primary latching device.

The DBX Series deadbolt is a professional replacement Grade 2 commercial deadbolt. The flexible design offers an adjustable backset in an attractive low profile package. The DBX is ideal for commercial common areas and residential applications.



Functions

GRADE 1			GRADE 2			FUNCTION	OPERATION	
ARROW CODE	BHMA		ARROW CODE	BHMA			INSIDE	OUTSIDE
D60	E0111		E50	E01112		Occupancy Indicator	Turnpiece with Indicator Retracts & Projects Bolt	Blank Plate with Indicator (Emergency Key Override)
			E60	E0112			Exit	Turnpiece Retracts & Projects Bolt
D61	E0151		E41	E0152		Single Cylinder	Turnpiece Retracts & Projects Bolt	Key Retracts & Projects Bolt
			E61					
			DBX61					
D62	E0141		E42	E0142		Double Cylinder	Key Retracts & Projects Bolt	Key Retracts & Projects Bolt
			E62					
			DBX62					
D63	E0161		E63	E0162		Single Cylinder	Blank Plate	Key Retracts & Projects Bolt
D64	E0171		E64	E0172		Classroom	Turnpiece Retracts Bolt But Does Not Project Bolt	Key Retracts & Projects Bolt
D71-IC	E0151		E71-IC	E0152		Single Cylinder With Concealed Mounting Screws (IC Only)	Turnpiece Retracts & Projects Bolt	Key Retracts & Projects Bolt
D73-IC	E0161		—	—	—	Single Cylinder With Concealed Mounting Screws (IC Only)	Blank Plate	Key Retracts & Projects Bolt
D74-IC	E0171		E74-IC	E0172		Classroom With Concealed Mounting Screws (IC Only)	Turnpiece Retracts Bolt But Does Not Project Bolt	Key Retracts & Projects Bolt

Finishes

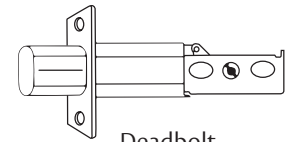
	ANSI/BHMA	U.S. Equivalent	Finish Description	Availability:		
				D Series	E Series	DBX Series
	605	US3	Bright Brass	X	X	
	606	US4	Satin Brass	X	X	X
	609	US5	Antique Brass	X	X	
	612	US10	Satin Bronze	X	X	
	613	US10B	Dark Oxide Bronze, Oil Rubbed	X	X	
	613E	613E	Dark Oxide Bronze, Equivalent	X	X	X
	619	US15	Nickel Plated		X	
	625	US26	Bright Chromium Plated	X	X	
	626	US26D	Satin Chromium Plated	X	X	
	630	US32D	Satin Stainless Steel			X
	693	—	Black Powder Coat Paint			X
	—	—	Black Suede Powder Coat	X	X	

Arrow is transitioning to the use of ANSI/BHMA finish designations for new products. Therefore, some products may show ANSI/BHMA and some may use a variety of the U.S. designation to order. Please refer to the [Arrow Price Book](#) for more details.

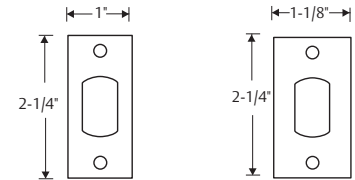
Deadbolts:

Part Number	Description	Backset	Front Width
141	Standard deadbolt for E Series, optional for D Series	2-3/8"	1" square corner
142	Optional deadbolt for D or E Series	2-3/4"	1" square corner
144	Standard deadbolt for D Series, optional for E Series	2-3/4"	1-1/8" square corner
145	Drive-in deadbolt, optional for D or E Series	2-3/8"	-
146	Drive-in deadbolt, optional for D or E Series	2-3/4"	-
148*	Kit for E50 deadbolt, includes part numbers 145 & 146	Both	-
149*	Kit for E50 deadbolt, includes part numbers 141 & 144	Both	Both

*Only available with configured E50 function. Not available separately as parts.

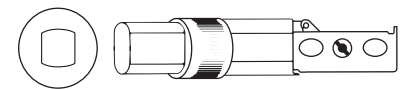


Deadbolt



141/142

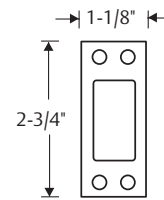
144



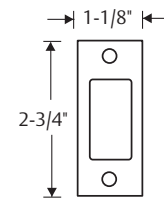
Drive-In Deadbolt
145/146

Strikes:

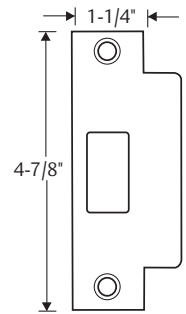
Part Number	Description
345	1-1/8" x 2-3/4" for wood jambs (4 mounting holes)
346	1-1/8" x 2-3/4" for metal jambs (2 mounting holes)
347	ANSI 1-1/4" x 4-7/8", 1-1/4" lip, square corner
350	T-Strike 1-1/8" x 2-3/4", 1-1/4" lip, square corner
395	Standard kit which includes strikes 345 and 346
BX91	Box strike for E Series
BX91D	Box strike for D Series



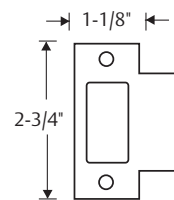
345
Wood Doors



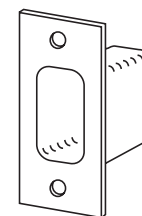
346
Metal Doors



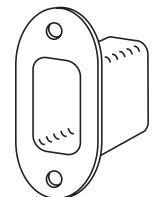
347
ANSI



350
T-Strike



BX91D
Box Strike



BX91
Box Strike

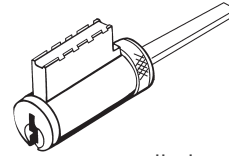
Screw Packs:

Part Number	Function Used For
E50-201	E50 without indicator or with single indicator
E50-1-201	E50 with double indicator
E60-201	E60
E61-201	E61
D61-201	E61 with indicator
DE62-201	E62, D62
D60-201	D60
D61-201	D61

Cylinders:

Part Number	Function Used For
100	E41
100DC	E42
96C	E61, E62, E64
96DC	E62
692C	D61, D63, D64
692DC	D62

- 100 and 100DC: AR keyway standard, CS keyway optional. Cylinders available KD or 0-bitted.
- 96C, 96DC, 692C and 692DC: AR keyway standard. Arrow sectional, or CS keyways optional. Cylinders available KA, KD, MK or 0-bitted.



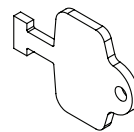
Deadbolt
Cylinder

Tailpieces:

Part Number	Function Used For
D62CR-44	E42
D62-44	E42, E62, D62
E50-1-44	E50
E60-44	E60, D60
D61-44	E61, D61
D62-44-13/8	E62-IC, D62-IC

Miscellaneous:

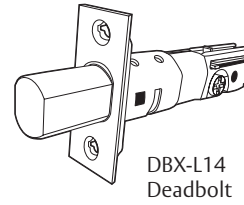
Part Number	Description
E61-TDP	Thick door pack, up to 2-1/4" thick doors for E61
E62-TDP	Thick door pack, up to 2-1/4" thick doors for E62 or D62
D61-TDP	Thick door pack, up to 2-1/4" thick doors for D61
EMER-INDICATOR.KEY	Emergency key for E50



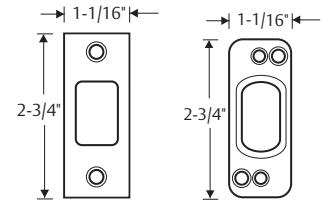
Emergency Key

Deadbolts & Strike:

Part Number	Description
DBX-L14	Standard deadbolt, 2-3/8" - 2-3/4" adjustable backset, 1" x 2-1/4" front
DBX-L18	Drive-in deadbolt, 2-3/8" - 2-3/4" adjustable backset
DBX-394	Standard strike kit, includes 1-1/16" x 2-3/4" strike and reinforcer



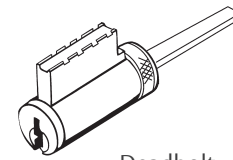
DBX-L14
Deadbolt



DBX-394
Strike Kit

Cylinders:

Part Number	Keyway/Keying	Used For
96C-CS-DBX	CS keyway, keyed different	DBX61
96C-DBX	AR keyway, keyed different	DBX61
96DC-CS-DBS	CS keyway, keyed different	DBX62
96DC-DBX	AR keyway, keyed different	DBX62



Deadbolt
Cylinder

Miscellaneous:

Part Number	Description
DBX61-201	Screw pack for DBX61
DBX62-201	Screw pack for DBX62
DBX61-TDP	Thick door pack, up to 2" thick doors for DBX61
DBX62-TDP	Thick door pack, up to 2" thick doors for DBX62

How To Order D Series Deadbolt

Example: To order a D Series Single Cylinder Deadbolt, Satin Chromium Plated finish, 1-1/8" x 2-3/4" square corner two-hole metal door strike, a 2-3/4" backset with 1-1/8" square corner latch, AR cylinder keyway, keyed different.

Specify:

Series	Function	Finish	Strike	Bolt	Cylinder Keyway	Keying Cylinder
D	61	26D	346	144	AR	KD

How To Order E Series Deadbolt

Example: To order a E Series Single Cylinder Deadbolt, Satin Chromium Plated finish, 1-1/8" x 2-3/4" square corner two-hole metal door strike, a 2-3/4" backset with 1-1/8" square corner latch, AR cylinder keyway, keyed different.

Specify:

Series	Function	Finish	Strike	Bolt	Cylinder Keyway	Keying Cylinder
E	61	26D	346	144	AR	KD

How To Order E50 Indicator Deadbolt

Example: To order an E50 Indicator Deadbolt, Satin Chromium Plated finish, 1-1/8" x 2-3/4" square corner strike, a 2-3/4" backset with 1-1/8" square corner latch, Red/White indicator option.

Specify:

Series	Function	Finish	Strike	Bolt	Indicator Option
E	50	26D	395	144	V54

How to Order DBX Series Deadbolt

Example: To order a DBX Series Single Cylinder Deadbolt, Satin Stainless Steel finish, 1-1/16" x 2-3/4" square corner two-hole strike, an adjustable backset 1" x 2-1/4" square corner latch, AR cylinder keyway, keyed alike in four.

Specify:

Series	Function	Finish	Cylinder Keyway	Keying Cylinder
DBX	61	630	AR	KA4

How to Order Indicator Retrofit Kit

Example: To order an indicator retrofit kit for an existing D61 fixed core cylinder deadbolt, Satin Chromium Plated finish, Red/Green indicator option.

Specify:

Model	Finish	Indicator Option
AR201	626	V10

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