

GRADE 1 HEAVY-DUTY DEADBOLTS

DH77700 Series / ANSI / Grade1 / Deadbolts

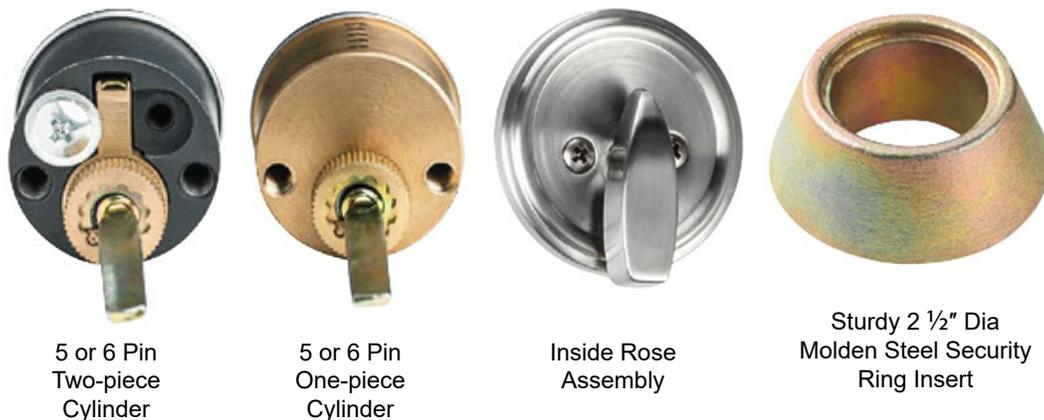
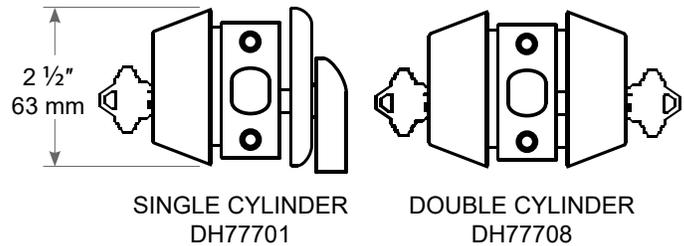
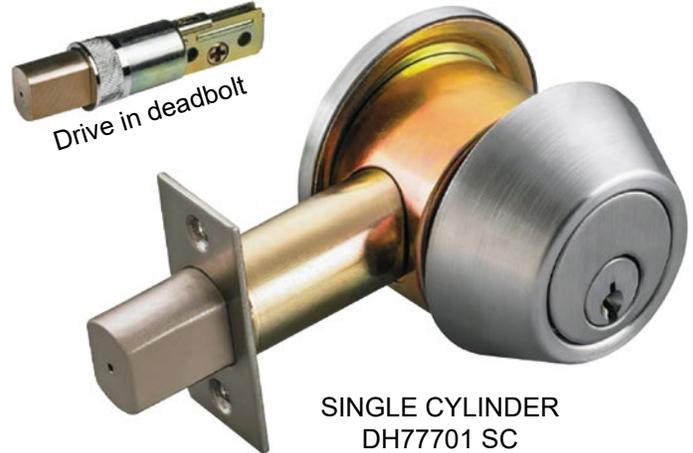
The DH77700 Series Grade 1 Deadbolt is a heavy-duty, commercial-quality lock designed to deliver maximum resistance against forced entry. The recessed cylinder and reinforced construction provide superior protection against hammering, prying, and kick-in attacks.

SECURITY & DURABILITY

- **Solid Security Ring:** 2 1/2" diameter, one-piece solid steel ring insert exceeds ANSI Grade 1 standards for resistance against hammer and crowbar attacks.
- **Reinforced Deadbolt:** 1" (25 mm) hardened steel core deadbolt with 5/64" thick faceplate exceeds ANSI Grade 1 standards for resistance against kick-in and sawing.
- **Pick-Resistant Cylinder:** High-precision, solid brass 6-pin tumbler plug ("C" keyway). Brass key design prevents the cylinder from being knocked out.

DESIGN & CONVENIENCE

- **Drive-In Deadbolt:** Simplifies installation on metal doors. Requires only one hole on the door edge.
- **ADA Ergonomic Thumb Turn:** Meets accessibility standards for easy operation.
- **Extra-Thick Steel Mounting Plate:** Provides added strength.
- **Durable Construction:** Sturdy, all-steel latch case and mechanism for long service life.



FINISHES AVAILABLE

- PB - Polished Brass
- SB - Satin Brass
- AB - Antique Brass
- AC - Antique Copper
- SN - Satin Nickel
- SC - Satin Chrome
- CR - Polished Chrome
- ORB - Oil Rubbed Bronze
- TB - Black Nickel
- AN - Antique Nickel
- PVD - Lifetime Finish



SPECIFICATIONS

Door Prep	Cross bore 2 1/8", edge bore 1", latch face 1" x 2 1/4"	Faceplate	1" x 2 1/4" square corner standard; round corner options available
Backset	2 3/4" standard, 2 3/8" optional	Strikes	1 1/8" x 2 3/4" square corner standard; round corner options available
Door Thickness	Adjustable 1 3/8" - 2"	Bolt	1" throw, nickel plated
Cylinder	5-pin or 6-pin removable core; Schlage "C" keyway or Kwikset options	ANSI/BHMA	A156.5 Grade 1

GRADE 2 STANDARD DUTY DEADBOLTS

DH77300 Series / ANSI / Grade 2 / Deadbolts

Designed for standard-duty commercial and residential applications. Built to exceed 400,000 cycles, these deadbolts provide reliable security and ease of installation, delivering a strong deterrent against forced entry.

SECURITY FEATURES

- **Reinforced Deadbolt:** Fixed backset 1" (25 mm) deadbolt with hardened steel core exceeds ANSI Grade 2 requirements, providing superior resistance to kick-in and saw attacks.
- **Anti-Pry Protection:** 2" diameter tapered cylinder guard with metal insert, designed to turn freely under removal attempts.
- **Pick-Resistant Cylinder:** High-precision, solid metal tumbler plug with 5- or 6-pin option. Available with Schlage "C" or Kwikset keyways. Brass key, nickel-plated.

DESIGN & CONVENIENCE

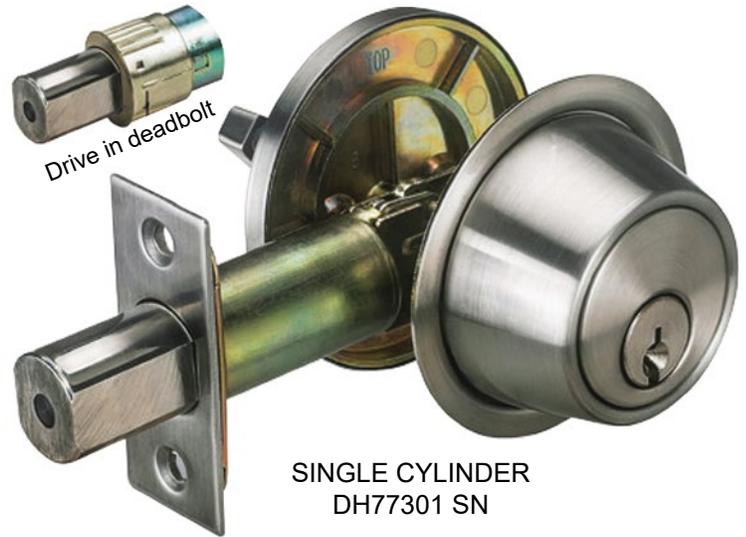
- **Drive-In Deadbolt:** Simple installation on metal doors — only one hole required on the door edge.
- **ADA Ergonomic Thumb Turn:** Meets accessibility standards for easy operation.
- **Durable Construction:** Sturdy steel latch case with zinc mounting plate.
- **Durable Construction:** Brass bolt, nickel plated, with 1" throw.
- **Adapter Included:** Fits 2 1/8" bore holes.

FINISHES AVAILABLE

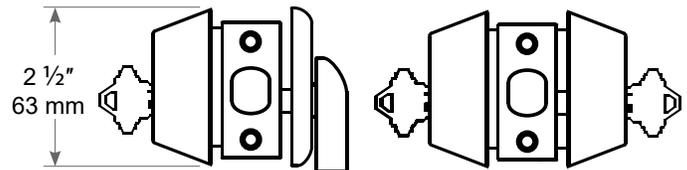
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Inside Rose Assembly



SINGLE CYLINDER
DH77301 SN



SINGLE CYLINDER
DH77301 SN

DOUBLE CYLINDER
DH77308 SN



DOUBLE CYLINDER
DH77308 SN

SPECIFICATIONS

Door Prep	Cross bore 2 1/8", edge bore 1", latch face 1" x 2 1/4"
Backset	2 3/4" standard, 2 3/8" optional
Door Thickness	Adjustable 1 3/8" – 2"
Cylinder	5-pin or 6-pin removable core; Schlage "C" keyway or Kwikset options

Faceplate	1" x 2 1/4" square corner standard; round corner options available
Strikes	1 1/8" x 2 3/4" square corner standard; round corner options available
Bolt	1" throw, nickel plated
ANSI/BHMA	A156.5 Grade 2

GRADE 2 HEAVY DUTY THUMBTURN DEADBOLTS

DH77320 Series / ANSI / BHMA Grade 2 / Thumbturn Deadbolts

Designed for commercial and institutional use, providing reliable security with a built-in vacancy indicator. These heavy-duty deadbolts offer durability, ADA-compliant operation, and a positive deterrent against forced entry.

SECURITY FEATURES

- 1" (25 mm) deadbolt with hardened steel core exceeds ANSI Grade 2 security standards for resistance against kick-in and saw attacks
- Vacancy indicator window shows "VACANT" when latchbolt is retracted

DESIGN & CONVENIENCE

- ADA-compliant ergonomic thumb turn for ease of use
- Large 2 13/16" diameter SUS304 stainless steel rose
- User-friendly privacy function operated by turn button inside or emergency key outside.

CONSTRUCTION

- 2 mm thick steel mounting plate for durability
- Heavy-duty, all-steel latch case and mechanism

FINISHES AVAILABLE

- PB - Polished Brass
- AB - Antique Brass
- SN - Satin Nickel
- SC - Satin Chrome
- CR - Polished Chrome
- ORB - Oil Rubbed Bronze
- PVD - Lifetime Finish



3 Hour List
UL R25246



THUMBURN DEADBOLT
DH77302



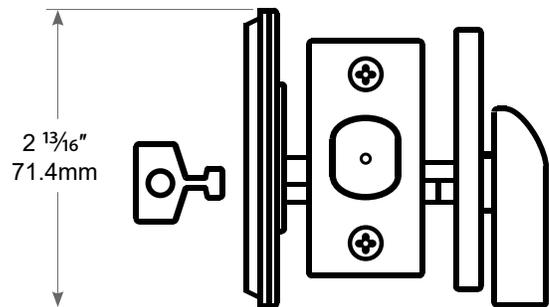
Inside Rose Assembly Style Available



DH77302 SC



DH77312 SC



DH77302
PRIVACY DEADBOLT
Deadbolt operated by emergency key
outside or turn button inside

SPECIFICATIONS

Door Prep	Cross bore 2 1/8", edge bore 1", latch face 1" x 2 1/4"	Faceplate	1 1/8" x 2 1/4" square corner standard; round corner options available
Backset	2 3/4" standard, 2 3/8" optional	Strikes	1 1/8" x 2 3/4" square corner standard; round corner options available
Door Thickness	Adjustable 1 3/8" - 2"	Bolt	1" throw, nickel plated