

# 3347A/3547A Concealed vertical rod device



**3347A and 3547A** for all types of single and double doors, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2008 Grade 1. The 3547A has a smooth mechanism case and the 3347A has grooved case. The concealed vertical rod device is non-handed except when the SS (signal switch) option is used. See opposite page for available outside trim and device functions.

3347A/3547A fits door stiles as narrow as 2-1/8" (44 mm), wood door stiles as narrow as 4" (102mm). Newly designed device has a one piece center case cover.

**Finishes** – US3, US4, US10, US15 (35A Only) US26, US26D, US26D-AM, US28, 313 and 315.



## Specifications

Device lengths	2' 2" (610 mm) Door size 3' 2'4" to 3' (660mm to 914 mm) door size 4' 2'8" to 4' (813 mm to 1219 mm) door size
Device centerline from finished floor	39 13/16" (1006mm)
Center case dimensions	8 13/16" x 2 13/32" x 1 9/16" (208mm x 62mm x 40mm)
Mechanism case dimensions	2 1/4" x 2 1/4" (57mm x 57mm)
Projection	Pushbar neutral – 3 13/16" (97 mm) Pushbar depressed – 3 1/16" (78 mm)
Latch bolt	Deadlocking anti-friction top & bottom bolt 5/8" (16mm) throw
Door undercut	1/4" (7mm)
Top & bottom latch	3 3/4" x 1 1/2" x 1" (89mm x 38mm x 25mm)
Vertical rods	Round 2 piece adjustable rods Top rod adjustable from 6'8" (2027mm) to 8'4" (2533mm) Bottom rod adjustable from 35 5/8" (905mm) to 49 5/8" (1260mm) Extension rod kits available for doors over 8'4" (2533mm)
Fasteners & sex bolts (SNB)	Includes 1 3/4" (44mm) – 2 1/4" (57mm) wood & metal doors #425 SNB furnished standard for end case #325 SNB furnished standard for EO (exit only device)
Electric options	<b>ALK</b> Alarm kit <b>CX</b> Chexit delayed exit <b>EL</b> Electric latch retraction <b>HD-EL</b> Electric latch retraction with hex dogging <b>QEL</b> Quiet electric latch retraction <b>RX</b> Request to exit, WP-RX waterproof option <b>LX</b> Latchbolt monitoring <b>LX-RX</b> Request to exit / latchbolt monitoring <b>RX-LC, LX-LC, LX-RX-LC</b> Low current option for RX, LX, LX-RX <b>SS</b> Signal switch <b>CON</b> Allegion Connect
Miscellaneous options	<b>GBK</b> Glass bead kit <b>PL</b> Pullman latch <b>PN</b> Pneumatic <b>HH</b> Hurricane <b>INS-2/INS-4</b> Insulclad kits 1/2" / 1/4" panels <b>LBR</b> Less bottom rod <b>SG</b> Safety glow <b>SEC</b> Security screws <b>SNB</b> Sex bolts
Dogging feature	<b>Hex dogging standard</b> <b>CD</b> Cylinder dogging <b>LD</b> Less dogging
Strikes	Top – <b>388</b> – Unfinished, bottom – <b>385A</b> – Unfinished <b>Optional strikes</b>

**QEL**  
**Quiet electric latch retraction**

- Bolt retraction via switch
- Converts exit door to push-pull operation

**RX**  
**Pushpad monitor switch**

- Signals use of an opening
- SPDT switch to monitor pushpad

**E (E360L)**  
**Electric lever trim**

- Electrified remote locking/unlocking
- Fail safe & fail secure options available
- No key override

**ALK**  
**Alarm exit kit**

- Unauthorized opening triggers 85-decibel horn
- Set in armed or disarmed mode by key

**EL**  
**Electric latch retraction**

- Enables remote unlatching
- Alternative to manual dogging

**CON**  
**Allegion Connectors**

- Common connectors to connect various door hardware all the way to the power supply

**DI**  
**Dogging Indicator**

- Monitor dogging status without a control panel
- Red indicator light shows visibility to dogging from over 75 feet

**PN**  
**Pneumatic latch retraction**

- For areas where electrical devices banned
- Special linkage for mechanical or pneumatic dogging

**CD**  
**Cylinder dogging**

- Replaces hex key dogging
- Requires standard 1 1/4" mortise cylinder

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