

# 3327A/3527A Surface mounted vertical rod device

3327A/3527A Surface mounted vertical rod device



**3327A and 3527A** for all types of single and double doors, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2001 Grade 1. The 3527A has a smooth mechanism case and the 3327A has grooved case. The surface 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.

3327A/3527A fits door stiles as narrow as 1<sup>3</sup>/<sub>4</sub>" (44mm). 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 - shipped less UL label 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 <sup>13</sup> / <sub>16</sub> " (1006mm)
Center case dimensions	8 <sup>13</sup> / <sub>16</sub> " x 2 <sup>13</sup> / <sub>32</sub> " x 1 <sup>9</sup> / <sub>16</sub> " (208mm x 62mm x 40mm)
Mechanism case dimensions	2 <sup>1</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> " (57mm x 57mm)
Projection	Pushbar neutral – 3 <sup>13</sup> / <sub>16</sub> " (97 mm) Pushbar depressed – 3 <sup>7</sup> / <sub>16</sub> " (78 mm)
Latch bolt	Deadlocking anti-friction top & bottom bolt <sup>5</sup> / <sub>8</sub> " (16mm) throw
Door undercut	<sup>1</sup> / <sub>4</sub> " (7mm)
Top & bottom latch	4 <sup>7</sup> / <sub>2</sub> " x 2 <sup>1</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>2</sub> " (114mm x 54mm x 38mm)
Vertical rods	<sup>1</sup> / <sub>2</sub> " square tubing, standard rods accommodate 7' (2134mm) door Top rod length is 34 <sup>15</sup> / <sub>16</sub> " (887mm) Bottom rod length is 31 <sup>1</sup> / <sub>4</sub> " (794mm) Extension rods available 1' (205mm) or 3' (914mm) for doors over 7' One piece top rod available for 8' (2438mm) -10' (3048mm) door
Fasteners & sex bolts (SNB)	Includes 1 <sup>3</sup> / <sub>4</sub> " (44mm) – 2 <sup>1</sup> / <sub>4</sub> " (57mm) wood & metal doors #425 SNB furnished standard for end case #325 SNB furnished standard for EO (exit only device) #325 SNB furnished for top and bottom latches
Electric options	<b>ALK</b> Alarm kit <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>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>266</b> – Dull black, bottom – <b>248L4 &amp; 304L</b> – Unfinished <b>Optional strikes</b>

<p><b>QEL</b> <b>Quiet electric latch retraction</b></p> <ul style="list-style-type: none"> <li>• Bolt retraction via switch</li> <li>• Converts exit door to push-pull operation</li> </ul>	<p><b>RX</b> <b>Pushpad monitor switch</b></p> <ul style="list-style-type: none"> <li>• Signals use of an opening</li> <li>• SPDT switch to monitor pushpad</li> </ul>
<p><b>E (E360L)</b> <b>Electric lever trim</b></p> <ul style="list-style-type: none"> <li>• Electrified remote locking/unlocking</li> <li>• Fail safe &amp; fail secure options available</li> <li>• No key override</li> </ul>	<p><b>ALK</b> <b>Alarm exit kit</b></p> <ul style="list-style-type: none"> <li>• Unauthorized opening triggers 85-decibel horn</li> <li>• Set in armed or disarmed mode by key</li> </ul>
<p><b>DI</b> <b>Dogging Indicator</b></p> <ul style="list-style-type: none"> <li>• Monitor dogging status without a control panel</li> <li>• Red indicator light shows visibility to dogging from over 75 feet</li> </ul>	<p><b>CON</b> <b>Allegion Connectors</b></p> <ul style="list-style-type: none"> <li>• Common connectors to connect various door hardware all the way to the power supply</li> </ul>
<p><b>EL</b> <b>Electric latch retraction</b></p> <ul style="list-style-type: none"> <li>• Enables remote unlatching</li> <li>• Alternative to manual dogging</li> </ul>	<p><b>PN</b> <b>Pneumatic latch retraction</b></p> <ul style="list-style-type: none"> <li>• For areas where electrical devices banned</li> <li>• Special linkage for mechanical or pneumatic dogging</li> </ul>
<p><b>CD</b> <b>Cylinder dogging</b></p> <ul style="list-style-type: none"> <li>• Replaces hex key dogging</li> <li>• Requires standard 1<sup>1</sup>/<sub>4</sub>" mortise cylinder</li> </ul>	

Standard trim

	EO	DT	NL	NL-OP	TL
					
	<b>Exit only</b> no outside trim	<b>Dummy trim</b> pull when dogged	<b>Night latch</b> key retracts latchbolt	<b>Night latch</b> key retracts latchbolt optional pull required	<b>Thumbturn</b> key locks & unlocks
<b>Product description</b>	3327A-EO 3527A-EO	3327A-DT 3527A-DT	3327A-NL 3527A-NL	3327A-NL-OP 3527A-NL-OP	3327A-TL 3527A-TL
<b>Trim description</b>	—	386DT	386NL	388	374T x 386
<b>Base size</b>	—	7 <sup>15</sup> / <sub>32</sub> " x 1 <sup>5</sup> / <sub>8</sub> " (190x41mm)	7 <sup>15</sup> / <sub>32</sub> " x 1 <sup>5</sup> / <sub>8</sub> " (190x41mm)	7 <sup>15</sup> / <sub>32</sub> " x 1 <sup>5</sup> / <sub>8</sub> " (190x41mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43mmx22mm)
<b>Grip size</b>	—	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>5</sup> / <sub>16</sub> " (216x110mm)	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>5</sup> / <sub>16</sub> " (216x110mm)	—	—
<b>Projection</b>	—	2 <sup>7</sup> / <sub>16</sub> " (62mm)	2 <sup>7</sup> / <sub>16</sub> " (62mm)	1" (25mm)	1 <sup>3</sup> / <sub>16</sub> " (46mm)
<b>ANSI function</b>	01	02	03	03	11-12 field selectable
<b>Cylinder type</b>	—	—	Rim	Rim	1 <sup>1</sup> / <sub>4</sub> " Mortise
<b>Handing</b>	—	—	Handed	—	—
<b>Optional trim</b>	—	x 360L-DT x 550DT x IVES 8190	—	x 550DT x IVES 8190 10"	x 392-6

	TL-BE	L	L-BE	T	T-BE
					
	<b>Thumbturn-blank</b> escutcheon always operable (no cylinder)	<b>Lever</b> key locks and unlocks	<b>Lever blank escutcheon</b> always operable (no cylinder)	<b>Thumbturn</b> key locks and unlocks	<b>Thumbturn</b> always operable (no cylinder)
<b>Product description</b>	3327A-TL-BE 3527A-TL-BE	3327A-L 3527A-L	3327A-L-BE 3527A-L-BE	3327A-T 3527A-T	3327A-T-BE 3527A-T-BE
<b>Trim description</b>	374T-BE x 386	360L	360L-BE	360T	360T-BE
<b>Base size</b>	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)
<b>Grip size</b>	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>5</sup> / <sub>16</sub> " (216x110mm)	—	—	—	—
<b>Projection</b>	1 <sup>3</sup> / <sub>16</sub> " (46mm)	3" (76mm)	3" (76mm)	1 <sup>3</sup> / <sub>16</sub> " (46mm)	1 <sup>3</sup> / <sub>16</sub> " (46mm)
<b>ANSI function</b>	—	08 or 09 field selectable	—	11 or 12 field selectable	—
<b>Cylinder type</b>	—	1 <sup>1</sup> / <sub>4</sub> " Mortise	—	1 <sup>1</sup> / <sub>4</sub> " Mortise	—
<b>Handing</b>	—	Handed/Reversible	Handed/Reversible	—	—
<b>Optional Trim</b>	x 392-6	—	E360L-BE	—	E360T-BE

**Note:** 360L & 360T used on wood door require the 33A-WDA cover plate 374T used on wood door require #10-WDA cover plate

Notes

# 3327A-F/3527A-F Surface mounted vertical rod fire exit device



**3327A-F and 3527A-F** for all types of double doors up to 8' x 10' (2438mm x 2540mm), UL listed for Fire Exit Hardware. See page 42 for detailed information on UL listed fire exit hardware label and door opening size information. Devices are ANSI A156.3 – 2001 Grade 1. The 3527A-F has a smooth mechanism case and the 3327A-F has grooved case. The surface 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.

3327A-F/3527A-F fits door stiles as narrow as 2<sup>3</sup>/<sub>16</sub>" (56 mm). 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 - shipped less UL label 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 <sup>13</sup> / <sub>16</sub> " (1006mm)
Center case dimensions	8 <sup>13</sup> / <sub>16</sub> " x 2 <sup>13</sup> / <sub>32</sub> " x 1 <sup>9</sup> / <sub>16</sub> " (208mm x 62mm x 40mm)
Mechanism case dimensions	2 <sup>1</sup> / <sub>4</sub> " x 2 <sup>1</sup> / <sub>4</sub> " (57mm x 57mm)
Projection	Pushbar neutral – 3 <sup>13</sup> / <sub>16</sub> " (97 mm) Pushbar depressed – 3 <sup>1</sup> / <sub>16</sub> " (78 mm)
Latch bolt	Deadlocking anti-friction top & bottom bolt 5/8" (16mm) throw
Door undercut	1/4" (7mm)
Top & bottom latch	4 <sup>1</sup> / <sub>2</sub> " x 2 <sup>1</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>2</sub> " (114mm x 54mm x 38mm)
Vertical rods	1/2" square tubing, standard rods accommodate 7' (2134mm) door Top rod length is 34 <sup>15</sup> / <sub>16</sub> " (887mm) Bottom rod length is 31 <sup>1</sup> / <sub>4</sub> " (794mm) Extension rods available 1' (205mm) or 3' (914mm) for doors over 7' One piece top rod available for 8' (2438mm) -10' (3048mm) door
Fasteners & sex bolts (SNB)	Includes 1 <sup>3</sup> / <sub>4</sub> " (44mm) – 2 <sup>1</sup> / <sub>4</sub> " (57mm) wood & metal doors #425 SNB furnished standard for end case #325 SNB furnished standard for EO (exit only device) #325 SNB furnished for top and bottom latches
Electric options	<b>ALK</b> Alarm kit <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>PN</b> Pneumatic <b>HH</b> Hurricane <b>LBR</b> Less bottom rod <b>SG</b> Safety glow <b>SEC</b> Security screws <b>SNB</b> Sex bolts
Strikes	Top – <b>266</b> – Dull black, bottom – <b>248L4 &amp; 304L</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






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

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

3327A-F/3527A-F Surface mounted vertical rod fire exit device

Standard trim

	EO	DT	NL	NL-OP	TL
					
	<b>Exit only</b> no outside trim	<b>Dummy trim</b> pull when dogged (not recommended for fire device)	<b>Night latch</b> key retracts latchbolt	<b>Night latch</b> key retracts latchbolt optional pull required	<b>Thumbturn</b> key locks & unlocks
<b>Product description</b>	3327A-EO-F 3527A-EO-F	3327A-DT-F 3527A-DT-F	3327A-NL-F 3527A-NL-F	3327A-NL-OP-F 3527A-NL-OP-F	3327A-TL-F 3527A-TL-F
<b>Trim description</b>	—	386DT	386NL	388	374T x 386
<b>Base size</b>	—	7 <sup>15</sup> / <sub>32</sub> " x 1 <sup>5</sup> / <sub>8</sub> " (190x41mm)	7 <sup>15</sup> / <sub>32</sub> " x 1 <sup>5</sup> / <sub>8</sub> " (190x41mm)	7 <sup>15</sup> / <sub>32</sub> " x 1 <sup>11</sup> / <sub>16</sub> " (190x43mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43mmx22mm)
<b>Grip size</b>	—	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>5</sup> / <sub>16</sub> " (216x110mm)	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>5</sup> / <sub>16</sub> " (216x110mm)	—	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>5</sup> / <sub>16</sub> " (216x110mm)
<b>Projection</b>	—	2 <sup>7</sup> / <sub>16</sub> " (62mm)	2 <sup>7</sup> / <sub>16</sub> " (62mm)	1" (25mm)	1 <sup>3</sup> / <sub>16</sub> " (46mm)
<b>ANSI function</b>	01	02	03	03	11-12 field selectable
<b>Cylinder type</b>	—	—	Rim	Rim	1 <sup>1</sup> / <sub>4</sub> " Mortise
<b>Handing</b>	—	—	Handed	—	—
<b>Optional trim</b>	—	x 360L-DT x 550DT x IVES 8190	—	x 550DT x IVES 8190 10"	x 392-6

	TL-BE	L	L-BE	T	T-BE
					
	<b>Thumbturn-blank</b> escutcheon always operable (no cylinder)	<b>Lever</b> key locks and unlocks	<b>Lever blank escutcheon</b> always operable (no cylinder)	<b>Thumbturn</b> key locks and unlocks (behind C/Case)	<b>Thumbturn</b> always operable (no cylinder) (behind C/Case)
<b>Product description</b>	3327A-TL-BE-F 3527A-TL-BE-F	3327A-L-F 3527A-L-F	3327A-L-BE-F 3527A-L-BE-F	3327A-T-F 3527A-T-F	3327A-T-BE-F 3527A-T-BE-F
<b>Trim description</b>	374T-BE x 386	360L	360L-BE	360T	360T-BE
<b>Base size</b>	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)	7 <sup>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " x 7 <sup>7</sup> / <sub>8</sub> " (190x43x22mm)
<b>Grip size</b>	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>5</sup> / <sub>16</sub> " (216x110mm)	—	—	—	—
<b>Projection</b>	2 <sup>7</sup> / <sub>16</sub> " (62mm)	3" (76mm)	3" (76mm)	1 <sup>3</sup> / <sub>16</sub> " (46mm)	1 <sup>3</sup> / <sub>16</sub> " (46mm)
<b>ANSI function</b>	—	08 or 09 field selectable	—	11 or 12 field selectable	—
<b>Cylinder type</b>	—	1 <sup>1</sup> / <sub>4</sub> " Mortise	—	1 <sup>1</sup> / <sub>4</sub> " Mortise	—
<b>Handing</b>	—	Handed/Reversible	Handed/Reversible	—	—
<b>Optional Trim</b>	x 392-6	—	E360L-BE	—	E360T-BE

**Note:** 360L & 360T used on Wood Door require the 33A-WDA cover plate 374T used on Wood Door require #10-WDA cover plate

Notes