

# 33A/35A Rim device



**1439 Roller** ships standard, optional strikes available



**299 Strike** needs to be specified for Hollow Metal Frames

**33A and 35A** for all types of single and double doors with mullion, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2001 Grade 1. The 35A has a smooth mechanism case and the 33A has grooved case. The rim device is non-handed except when the SS (signal switch) option is used. See opposite page for available outside trim and device functions.

33A/35A fits door stiles as narrow as 1 3/4" (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	<b>3'</b> 2' 4" to 3' (711mm to 914 mm) Door size <b>4'</b> 2'10" to 4' (864 mm to 1219 mm) Door size
Device centerline from finished floor	39 13/16" (1011 mm) 39 11/16" (1008 mm) with Mullion
Center case dimensions	8 3/16" x 1 9/16" x 2 13/32" (208mm x 40mm x 62mm)
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, 3/4" (19mm) throw
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
Mechanical options	<b>AX</b> Accessible device
Miscellaneous options	<b>GBK</b> Glass bead kit <b>PN</b> Pneumatic <b>HH</b> Hurricane <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	<b>1439</b> – Dull black <b>Optional strikes</b>

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

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

**AX**  
**Accessible device**

- UL certified to meet new 5 lb. maximum operating force requirement
- Exceeds ANSI/BHMA requirements

**CX**  
**Chexit delayed exit**

- Meets NFPA 101 requirements
- Self-contained controls, locking, alarm

**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

**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

**CON**  
**Allegion Connectors**

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

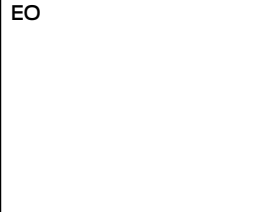



**PN**  
**Pneumatic latch retraction**





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

**CD**  
**Cylinder dogging**

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

Standard trim

	EO	DT	NL	NL-OP
				
	<b>No outside trim</b> Exit only	<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>Product description</b>	33A-EO 35A-EO	33A-DT 35A-DT	33A-NL 35A-NL	33A-NL-OP 35A-NL-OP
<b>Trim description</b>	—	386DT	386NL	388
<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>1</sup> / <sub>2</sub> " x 1 <sup>11</sup> / <sub>16</sub> " (190x43mm)
<b>Grip size</b>	—	8 <sup>1</sup> / <sub>2</sub> " x 4 <sup>9</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)
<b>ANSI function</b>	01	02	03	03
<b>Cylinder type</b>	—	—	Rim	Rim
<b>Handing</b>	—	—	Handed	—
<b>Optional trim</b>	—	x360L-DT x550DT x IVES 8190	—	x550DT x IVES 8190 10"

	L	L-BE	T	T-BE
				
	<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>	33A-L 35A-L	33A-L-BE 35A-L-BE	33A-T 35A-T	33A-T-BE 35A-T-BE
<b>Trim description</b>	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)
<b>Grip size</b>	—	—	—	—
<b>Projection</b>	3" (76mm)	3" (76mm)	1 <sup>13</sup> / <sub>16</sub> " (46mm)	1 <sup>13</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>	—	E360L-BE	—	E360T-BE

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

Notes