

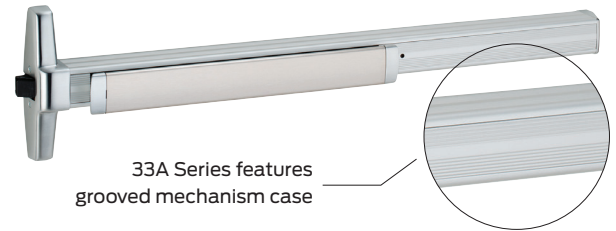
VON DUPRIN®

Exit devices

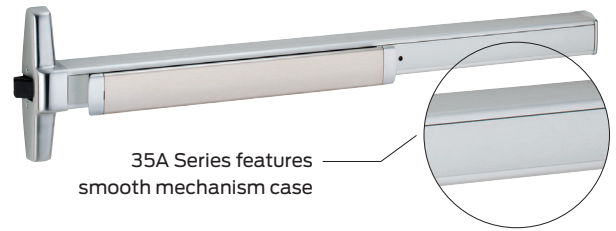
33A/35A Series

Overview

The 33A/35A Series is a narrow stile push pad device popular for its vast application coverage. With many field configurable and upgradeable solutions available, it's easy to enhance the functionality of an existing device. Mechanical and electronic options include quiet electric latch retraction, delayed and controlled egress, concealed vertical cables and security indicators. It's one way Von Duprin® protects its customers' investments long into the future.



33A Series features grooved mechanism case



35A Series features smooth mechanism case

Device types



Rim device



27A Surface mounted vertical rod device ¹



47A Concealed vertical rod device, 5/8" throw¹

48A Concealed vertical rod device, 5/8" top, 1 1/2" bottom throw



49A Concealed vertical cable device ²



50AWDC Concealed vertical cable wood door device

¹ Also available less bottom rod (LBR)

² Also available less bottom latch (LBL)

Finishes



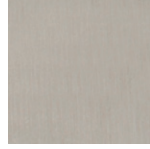
605
Bright Brass



606
Satin Brass



612
Satin Bronze



619
Satin Nickel



622
Matte Black



625
Bright Chrome



626
Satin Chrome



626AM
Satin Chrome,
Antimicrobial



628
Aluminum, Clear
Anodized



630
Satin Stainless



630AM
Satin Stainless,
Antimicrobial



643e
Aged Bronze



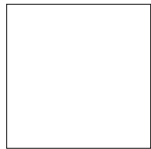
693
Black



710
Dark Brown,
Anodized

Due to the many variations in monitors and printers, color samples may appear different than the physical product. Contact your local sales representative for a physical color sample.

Trim functions



EO No outside trim

- Exit only



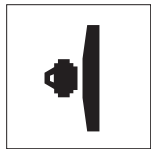
DT Dummy trim

- Pull when dogged (not recommended for fire device)



NL Night latch

- Key retracts latchbolt
- Rim cylinder



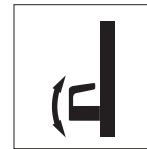
NLOP Night latch

- Key retracts latchbolt, optional pull required



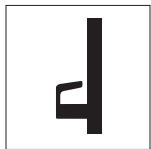
L Lever

- Key locks and unlocks
- 1 1/4" mortise cylinder
- Handed, reversible lever
- Electrified lever operation available



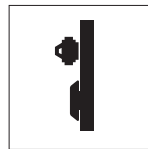
LBE Lever, blank escutcheon

- Always operable (no cylinder)



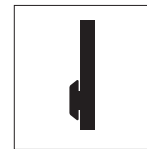
LDT Lever, dummy trim

- Pull when dogged



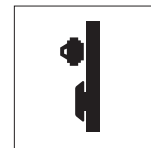
T Thumbturn

- Key locks and unlocks
- 1 1/4" mortise cylinder



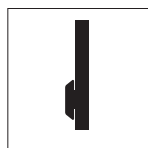
TBE Thumbturn, blank escutcheon

- Blank escutcheon always operable (no cylinder)



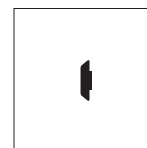
TL Turn lever

- Key locks and unlocks (use with DT trim)
- 1 1/4" mortise cylinder



TLBE Turn lever, blank escutcheon

- Blank escutcheon always operable (no cylinder, use with DT trim)



TLOP Turn lever, optional pull

Trim styles



386



388



360L



360T



374T x 386DT



374T/376T x 8190 10"



388 x 550DT



360T x 550DT



388 x 8190 10"



360T x 8190 10"



392-6

Trim styles

Dimensions

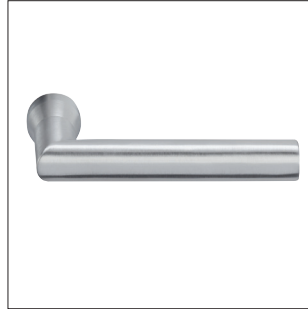
Trim style	Base width	Base height	Projection	Grip width	Grip height
386/ 386DT	1 ⁵ / ₈ "	7 ¹⁵ / ₃₂ "	2 ⁷ / ₁₆ "	4 ⁵ / ₁₆ "	8 ¹ / ₂ "
388	1 ¹¹ / ₁₆ "	7 ¹⁵ / ₃₂ "	1"		
360L	1 ¹¹ / ₁₆ "	7 ¹ / ₂ "	3"		
360T	1 ¹¹ / ₁₆ "	7 ¹ / ₂ "	1 ¹³ / ₁₆ "		
374T	1 ¹¹ / ₁₆ "	7 ¹ / ₂ "			
376T	1 ¹¹ / ₁₆ "	7 ¹ / ₂ "	1 ¹³ / ₁₆ "		
550DT	3 ⁵ / ₈ "	11 ⁹ / ₁₆ " (10" center to center)	1 ⁷ / ₈ "		
8190 10"	3 ¹ / ₄ "	11"	3 ¹ / ₄ "		
392-6	3 ¹ / ₂ "	7" (6 ¹ / ₄ " center to center)	2 ¹ / ₄ "		

Lever styles

Decorative levers



M51
▪ Knurling available



M52
▪ Knurling available



M53



M54



M55



M56



M57¹



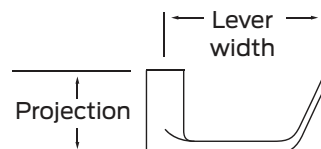
M61
▪ Handed



M62¹
▪ Handed

Dimensions

Lever	Width	Projection
M51	4.5"	2.5"
M52	4.5"	2.4"
M53	4.4"	2.4"
M54	4.4"	2.3"
M55	4.4"	2.7"
M56	4.5"	2.3"
M57	4.5"	2.7"
M61	4.5"	2.7"
M62	4.6"	2.4"



¹ Available in stainless steel substrate only

Lever styles

Decorative levers



M63
▪ Handed



M81
▪ Knurling available



M82



M83



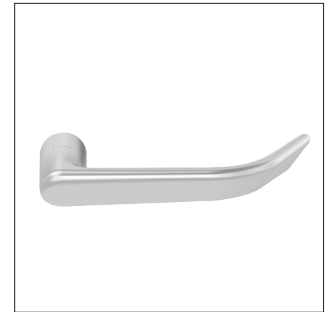
M84



M85
▪ Handed



ME1
▪ Handed



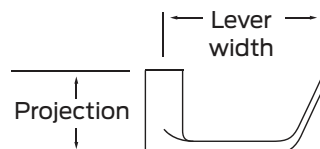
ME2
▪ Handed



ME3

Dimensions

Lever	Width	Projection
M63	4.6"	2.6"
M81	4.8"	2.5"
M82	4.9"	2.5"
M83	4.7"	2.25"
M84	5.1"	2.2"
M85	4.9"	2.7"
ME1	5.4"	2.6"
ME2	5.2"	2.4"
ME3	5"	2.8"



¹ Designed with Gensler as product design consultant

Lever styles

Standard levers

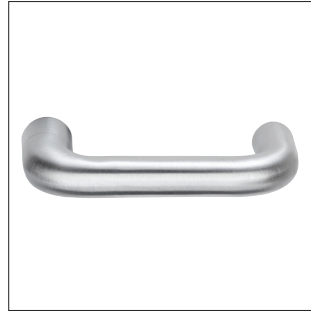


01



02

- Knurling available



03

- Knurling available



05



06

- Default lever
- Suites with Schlage Rhodes
- Knurling available



07

- Suites with Schlage Athens



12

- Handed

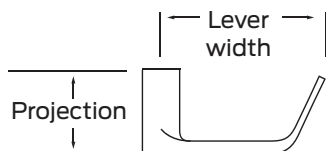


16

- Suites with Schlage Omega

Dimensions

Lever	Width	Projection
01	4.0"	2.1"
02	4.75"	2.3"
03	4.75"	2.813"
05	3.75"	2.8"
06	4.7"	2.1"
07	4.6"	2.3"
12	4.3"	2.9"
16	5.05"	2.66"



Lever styles

Standard levers



17

- Suites with Schlage Sparta
- Knurling available



18



Accent (ACC)

- Handed



Asti (AST)

- Handed



Merano (MER)

- Handed



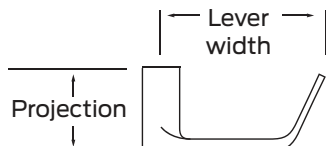
Latitude (LAT)



Longitude (LON)

Dimensions

Lever	Width	Projection
17	4.7"	2.3"
18	4.75"	2.4"
Accent (ACC)	4.4"	3.1"
Asti (AST)	4.2"	2.5"
Merano (MER)	4.1"	2.5"
Latitude (LAT)	4.6"	2.3"
Longitude (LON)	4.9"	2.3"



Electromechanical device options

Switches

- LX** **Latchbolt monitoring**
LX-LC **Latchbolt monitoring, low current**
- Signals use of an opening
 - SPDT switch to monitor latch bolt
 - 2 A maximum @ 24VDC; below 50 mA @ 24VDC for low current option
- RX** **Request to exit**
RX-LC **Request to exit - low current**
RX-2 **Double request to exit - 2 RX switches**
WP-RX **Waterproof request to exit**
- Signals use of an opening
 - SPDT switch to monitor pushpad
 - 2 A maximum @ 24VDC; below 50 mA @ 24VDC for low current option
- LX-RX** **Request to exit/latchbolt monitoring combination**
LX-RX-LC **Request to exit/latchbolt monitoring combination, low current**
- 2 A maximum @ 24VDC; below 50 mA @ 24VDC for low current option
- SS** **Signal switch**
- Monitors pushpad and latchbolt
 - Signals unauthorized use of an opening
 - Switch makes latch bolt tamper-resistant
 - Up to 2.0 A @ 24VDC

Latch retraction

- EL** **Electric latch retraction**
- Enables remote unlatching
 - Alternative to manual dogging
 - Voltage: 24VDC (continuous duty)
 - Current: 16.0 A inrush / 0.3 A holding
- QEL** **Quiet electric latch retraction**
HD-QEL **Quiet electric latch retraction with hex dogging**
- Bolt retraction via switch
 - Converts exit door to push-pull operation
 - Voltage: 24VDC
 - Current: 1.0 A inrush (0.5 sec.) / 0.14 A holding

Delayed egress

- CX** **Chexit delayed exit**
- Meets NFPA 101 requirements
 - Self-contained controls, locking, alarm
 - Input voltage: 24VDC
 - Input current inrush: 1.25 A
 - Input current holding: 390 mA
 - Alarm relay and secure relay contact ratings: 24 VDC, 1 A
- CX-RCM** **Chexit remote module**
- Chexit for smaller doors that can not accommodate a standard Chexit device
 - Size: 3.75" x 5.57" x 2.50"
 - Input voltage: 24VDC
 - Input current inrush: 1.25A
 - Input current holding: 390mA
 - Alarm relay and secure relay contact ratings: 24 VDC, 1 A

Miscellaneous

- ALK** **Alarm exit kit**
- Unauthorized opening triggers 85-decibel horn
 - Set in armed or disarmed mode by key
 - Assembly includes both a 24VDC input and external inhibit
- CON** **Allegion Connect**
- Common connectors to connect various door hardware all the way to the power supply
- E360** **Electric locking and unlocking trim**
- Remains latched while unlocked
 - Remote electrical control
 - Voltage: 24VDC (Continuous Duty)
 - Current: 0.22 amps

Electromechanical device options

Matrix shows available options per device type but does not represent compatibility across multiple options.

	Switches									Latch retraction			Delayed egress		Misc		
	LX	LX-LC	RX	RX-LC	RX-2	WP-RX	LX-RX	LX-RX-LC	SS	EL	QEL	HD-QEL	CX	CX-RCM	ALK	CON	E360
33A 35A	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
33A-F 35A-F	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3327A 3527A	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3327A-F 3527A-F	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3347A 3547A	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3347A-F 3547A-F	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3348A 3548A	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3348A-F 3548A-F	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3349A 3549A	▪ ¹	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3349A-F 3549A-F	▪ ¹	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3350AWDC 3550AWDC	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪
3350AWDC-F 3550AWDC-F	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪	▪

¹ For 3349A/3549A devices, LX switch monitors trim input or electric dogging of EL/QEL devices. LX switch does not monitor latchbolt condition.

Mechanical device options

Dogging

- CD** **Cylinder dogging, panic only**
- LD** **Less dogging**
- CDSI** **Cylinder dogging with indicator**
- Provides visible lock/unlock indicators showing whether device is dogged or undogged
- HDSI** **Hex dogging with indicator**
- Provides visible lock/unlock indicators showing whether device is dogged or undogged

Environmental

- PN** **Pneumatic latch retraction**
- For areas where electrical devices banned
 - Special linkage for mechanical or pneumatic dogging
- QM** **Quiet mechanical option**
- Provides damper-controlled relatching of device
- INS** **Insulclad kits**
- Kits with longer fasteners or parts for Insulclad doors
- AM** **Anti-microbial finish**

Weatherized

- WH** **Weep holes**
- Drainage (weep) holes in mechanism case

California code

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

Latches

- PL** **Pullman latch**
- Latches are always extended
 - Most commonly used in conjunction with electric strikes and LBR-less bottom rod application

Touch bar trim

- RSS** **Red silk screen**
- Red silk-screened lettered touchbar trim
- PUSH** **PUSH**
- Touchbar trim embossed PUSH
- SG** **Safety glow**
- Self-illuminating touchpad
 - Glows brightly during low or no light conditions
- KN** **Knurled touchbar**
- Tactile warning applied to device
- BRAILLE** **Braille**
- Vision impaired touchpad
 - Raised letter and Braille

Mechanical device options

Matrix shows available options per device type but does not represent compatibility across multiple options.

	Dogging				Environmental				Weatherized	CA code	Latches	Touch bar trim				
	CD	LD	CDSI	HDSI	PN	QM	INS	AM	WH	AX	PL	RSS	PUSH	SG	KN	BRAILLE
35A 33A	▪	▪	▪	▪	▪	▪		▪	▪	▪		▪	▪	▪	▪	▪
35A-F 33A-F					▪	▪		▪	▪	▪		▪	▪	▪	▪	▪
3527A 3327A	▪	▪	▪	▪	▪	▪		▪	▪		▪	▪	▪	▪	▪	▪
3527A-F 3327A-F					▪	▪		▪	▪			▪	▪	▪	▪	▪
3547A 3347A	▪	▪	▪	▪	▪		▪	▪	▪		▪	▪	▪	▪	▪	▪
3547A-F 3347A-F					▪			▪	▪			▪	▪	▪	▪	▪
3548A 3348A	▪	▪	▪	▪	▪			▪	▪			▪	▪	▪	▪	▪
3548A-F 3348A-F					▪			▪	▪			▪	▪	▪	▪	▪
3549A 3349A	▪	▪	▪	▪	▪		▪	▪	▪	▪		▪	▪	▪	▪	▪
3549A-F 3349A-F					▪			▪	▪	▪		▪	▪	▪	▪	▪
3550A-WDC 3350A-WDC	▪	▪	▪	▪	▪			▪	▪			▪	▪	▪	▪	▪
3550A-WDC-F 3350A-WDC-F					▪			▪	▪			▪	▪	▪	▪	▪

Specifications

Accessibility	<ul style="list-style-type: none"> ■ Force to depress push pad <ul style="list-style-type: none"> - AX device: 5 lbs - Standard device: 15 lbs ■ Push pad projection <ul style="list-style-type: none"> - Neutral: 3 ¹³/₁₆" (97 mm) - Depressed: 3 ¹/₁₆" (78 mm)
Certifications/ approvals	All Von Duprin 33A and 35A exit devices are ANSI/BHMA Certified. Please refer to the BHMA Certified Products Directory for specific listings.
Mounting height	39 ¹³ / ₁₆ " (1011 mm) 39 ¹¹ / ₁₆ " (1008 mm) with mullion
Warranty	36 months from the date of placing the product in operation

Dimensions

