

98/99 Rim exit device



98 and 99 rim exit devices for all types of single and double doors with mullion, UL listed for panic exit hardware. Devices are certified to ANSI/BHMA A156.3 2014, Grade 1. The 98 device has a smooth mechanism case and the 99 device has a grooved case. The rim device is non-handed except when the following device options are used: SD (special dogging), -2 (double cylinder) or SS (signal switch). Covers stock hollow metal doors with 86 or 161 cutouts on single doors (may cover cutouts on pairs – consult template).

Specifications

Device functions	Device ships EO/DT/NL; Field selectable; For TP, K or L remove NL drive screw from device	
Device lengths	3' 2'4" to 3' (711mm to 914mm)	Door size
	4' 2'10" to 4' (864mm to 1219mm)	Door size
Device centerline from finished floor	39 ¹³ / ₁₆ " (1011mm)	
	39 ¹¹ / ₁₆ " (1008mm) with mullion	
Center case	8" x 2 ³ / ₄ " x 2 ³ / ₈ " (203mm x 70mm x 60mm)	
Mechanism case	2 ¹ / ₄ " x 2 ¹ / ₄ " (57mm x 57mm)	
Projection	Pushbar neutral – 3 13/16" (97mm) Pushbar depressed – 3 1/16" (78mm)	
Latch bolt	Deadlocking, 3/4" (19mm) throw	
Finishes	605, 606, 612, 625, 626/626AM, 628, 710, 711 and 643e (619 and 630 available with 98 Series only)	
Fasteners and sex bolts (SNB)	Includes screw pack for 1 ³ / ₄ " (44mm) and 2 ¹ / ₄ " (57mm) thick metal or wood doors (Optional 425 SNB available, see page 64 for quantities)	

Features and options

Electrified options

- LX** Latch bolt monitor switch
- RX** Request to exit
- RX2** Double request to exit
- E** Electric locking and unlocking trim
- EL** Electric latch retraction
- QEL** Quiet electric latch retraction
- SS** Signal switch
- CX** Chexit delayed exit
- ALK** Alarm exit kit
- WP-RX** Waterproof request to exit
- CON** Allegion Connect

Mechanical options

- 2** Double cylinder
- 2SI** Double cylinder with security indicator
- AX** Accessible device
- GBK** Glass bead kit
- PN** Pneumatic latch retraction
- QM** Quiet mechanical
- SNB** Sex bolts
- SEC** Security screws
- WH** Weep holes
- XP** Extra protection

Dogging feature

Hex key dogging standard

Dogging options

- CD** Cylinder dogging
- CD-CX** Chexit cylinder dogging
- CDSI** Cylinder dogging with security indicator
- HDSI** Hex dogging with security indicator
- SD** Special center case dogging
- LD** Less dogging
- DI** Dogging indicator
- CI** Cylinder dogging indicator

Strikes

299 – Dull black

Accessories



299 Strike

Ships standard, optional strikes available.



Hex key dogging

Comes standard on 98/99 rim exit devices.