

9857/9957 Three-point latching device



9857/9957 Three-point latching device for all types of single or double doors, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2008 Grade 1. Covers stock hollow metal doors with 86 or 161 cutouts. The 9857 device has a smooth mechanism case and the 9957 device has a grooved case. The three-point latching device is non-handed except when the following device options are used: SD (special dogging), SS (signal switch), or WS (windstorm). Vertical rod and latch guards are available to protect the bottom rod of the exit device from damage by impacts of carts or gurneys passing through doors.

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)
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 anti-friction top and bottom bolt, 5/8" (16mm) throw; Deadlocking rim bolt, 3/4" (19mm) throw
Door undercut	1/4" (7mm) recommended
Top and bottom latch case	4 1/2" x 2 1/8" x 1 1/2" (114mm x 54mm x 38mm)
Vertical rods	1/2" square tubing, standard rods accommodate 7' (2134mm) doors. Top rod length: 34 15/16" (887mm); Bottom rod length: 31 1/2" (794mm). Extension rods available in 3' (914mm) for doors over 7'. One piece top rod is available for 8' (2438mm) and 10' (3048mm) doors.
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) to 2 1/4" (57mm) thick metal or wood doors, and 325 SNB for top and bottom latch (Optional 425 SNB available)

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
ESL	Emergency secure lockdown
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
GBK	Glass bead kit
PL	Pullman latch
PN	Pneumatic latch retraction
SNB	Sex bolts
SEC	Security screws
WH	Weep holes
WS	Tornado and hurricane tested

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

Top and middle – 299 – Dull black

Bottom – 248L4 and 304L – Unfinished

Accessories



299
Top and middle strike



Top latch



304L
Bottom strike



248L4
Bottom strike
For use with flat threshold



Bottom latch



Hex key dogging
Comes standard on 9857/9957 three point latching devices.

9857-F/9957-F Three-point latching fire exit device



9857-F/9957-F Fire exit three-point latching device are UL listed for fire exit hardware. See page 67 for detailed information on UL listed fire exit hardware label and door opening size information. Devices are ANSI A156.3 – 2008 Grade 1. The 9857-F device has a smooth mechanism case and the 9957-F device has a grooved case. The three-point latch device is non-handed except when the following device option is used: SS (signal switch) or WS (windstorm). Vertical rod and latch guards are available to protect the bottom rod of the exit device from damage by impacts of carts or gurneys passing through doors.

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' (864 mm to 1219mm) Door size
Device centerline from finished floor	39 ¹³ / ₁₆ " (1011mm)
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 anti-friction top and bottom bolt, ⁵ / ₈ " (16mm) throw; Deadlocking rim bolt, ³ / ₄ " (19mm) throw
Door undercut	¹ / ₄ " (7mm) recommended
Top and bottom Latch case	4 ¹ / ₂ " x 2 ¹ / ₈ " x 1 ¹ / ₂ " (114mm x 54mm x 38mm)
Vertical rods	¹ / ₂ " square tubing, standard rods accommodate 7' (2134mm) doors. Top rod length: 34 ¹⁵ / ₁₆ " (887mm); Bottom rod length: 31 ¹ / ₂ " (794mm). Extension rods available 3' (914mm) for doors over 7'. One piece top rod is available for 8' (2438mm) and 10' (3048mm) doors.
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, and 325 SNB for top and bottom latch. (Optional 425 SNB available for metal doors; 825 SNB required on wood doors without SLM blocking)

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
ESL	Emergency secure lockdown
QEL	Quiet electric latch retraction
SS	Signal switch
CX	Chexit delayed exit
ALK	Alarm exit kit
WP-RX	Waterproof request to exit
CON	Allegation Connect

Mechanical options

-2	Double cylinder
-2SI	Double cylinder with security indicator
GBK	Glass bead kit
PN	Pneumatic latch retraction
SNB	Sex bolts
SEC	Security screws
SLM	Special laminate material blocking
WH	Weep holes
WS	Tornado and hurricane tested

Dogging option

No mechanical dogging;
QEL options available

Strikes

Top and middle – 299F – Dull black
Bottom – 304L – Unfinished

Accessories

