

EXIT DEVICES

8000 Series

Heavy Duty

Grade 1

The 8000 Series is a heavy duty modern push bar design that offers two external surface styles: smooth device body (optional) and grooved device body (standard). The 8500 and 8600 Series feature a smooth device body. The 8700 and 8800 Series are grooved device bodies.

These two styles feature rugged performance and elegant appearance. The two styles are uniform in dimensions and mechanical construction. The two different styles provide a choice for architects and end users.

8500 SERIES (NARROW STILE)

Smooth device body (Non Stock)



8600 SERIES (WIDE STILE)

Smooth device body (Non Stock)



CERTIFICATION

UL/cUL Listed: Listing for Panic Exit Hardware and 3 Hour rating for Fire Exit Hardware
ANSI/BHMA Certified: Devices are A156.3 Grade 1.

APPLICATIONS

8610S (smooth)/8810S (grooved) Rim Exit Devices are used for all types of single and double door applications with mullion.

8610F (smooth)/8810F (grooved) Fire Rated Rim Exit Devices are used for listed fire labeled single doors up to 4' x 10' (1219mm x 3048mm) or 8' x 10' (2438mm x 3048mm) double doors with mullion.

FINISHES

Lawrence Hardware Exit Devices are available in the following architectural finishes: US3, US4, US10, US10B, US19, US26, US26D and US32D.

SPECIFICATIONS

Device Lengths	Short (36") actual end to end length 33-1/2" (850mm) Long (48") actual end to end length 45-1/2" (1137mm)
Door Widths	Short (36") for 29" to 36" (736mm to 914mm) door size Long (48") for 33" to 48" (838mm to 1219mm) door size
Minimum Stile Width	4-1/4" (107mm)
Latch Bolt	3/4" (19mm) throw, deadlocking design
Strikes	801 (Panic), 802 (Fire)
Dogging	Panic Device - Hex Key Dogging (RD) standard Fire Exit device - No Dogging (ND)
Dogging Options	Cylinder Dogging (CD) Less Dogging (LD)
Fasteners	Panic Device - Machine screws furnished standard for HMD. For wood doors sex nuts and bolts (SNB) can be ordered separately Fire Exit Device - Sex nuts and bolts (SNB) supplied standard
Mounting Height	Standard device centreline from finished floor is 40" (1016mm)
Projection	Push bar Neutral 3-1/16" (78mm). Push bar Depressed 2-19/32" (66mm)

**801****802**