

# GRADE 1 WIDE STILE EXIT DEVICES

## SCH5900 Series Rim Exit Devices / Grade 1

**SCH5910S:** Panic-Rated Rim Exit Device / For wide stile and flush doors use

**SCH5910F:** Fire-Rated Rim Exit Device / For wide stile fire labeled doors use

### Applications

- Suitable for single doors and double doors with mullion.  
Fire-rated devices must be used on 4' x 8' (1219 mm x 2438 mm) single or 8' x 8' (2438 mm x 2438 mm) double fire-labeled doors.
- Compatible with standard 1 3/4" (44 mm) thick RHR or LHR hollow metal and wood doors.  
Non-standard door thicknesses are available upon request. Specify the required thickness when placing an order.
- Minimum Stile width: 3 1/2" (90 mm).



### SCH531 Strike Shim



Supplied with the SCH532 strike. This 1/8" (3.18 mm) thick shim is designed for doors with a 1/2" (12.7 mm) stop to ensure the correct distance between the device latch and the surface-mounted strike. If the frame has a 5/8" (15.89 mm) stop, the shim is not required.

Steel Plated

### SCH532 Panic Rim strike



Surface applied. Standard on SCH5000

Series panic rim exit devices.  
Stainless Steel, With a plated roller.

### SCH533 Fire Rim Strike



Surface applied. Standard on SCH5000

Series fire rim devices. It is 100% stainless steel including a roller.

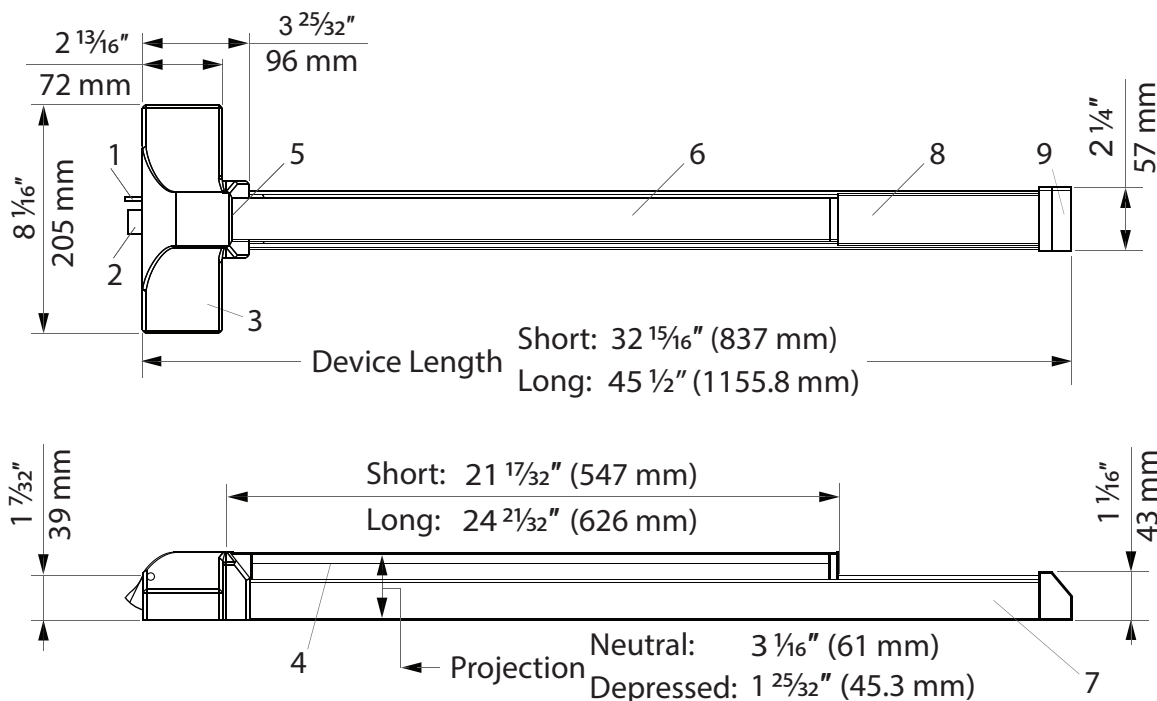
### Specifications

<b>Device Head Cover</b>	Stainless steel, non-ferrous alloy
<b>Chassis</b>	Steel, plated
<b>Mechanism Housing</b>	Steel, or stainless steel
<b>Push Bar</b>	Steel, or stainless steel
<b>End Cap</b>	Steel, or stainless steel
<b>Latch Bolt</b>	100% stainless steel, deadlocking type, 11/16" (17 mm) throw
<b>Deadlocking Latch</b>	100% stainless steel 5/8" (16 mm) throw
<b>Strikes</b>	SCH533 Rim (fire rated) SCH531&SCH532 Rim (panic rated)
<b>Handing</b>	Non-handed
<b>Mounting Fasteners</b>	Machine screws furnished standard. Sex Nut and Bolt (SNB) are required to use for wood doors. Order SNB separately.
<b>Dogging*</b>	Hex key dogging standard (Allen-type key furnished)
<b>Dogging Options</b>	Cylinder dogging or reduced dogging.
<b>Finish</b>	605, 630, 689, 690, four finishes
<b>Dimension</b>	See next page
<b>Device Length</b>	See next page
<b>UL Listed</b>	<b>For Panic Hardware</b> <ul style="list-style-type: none"><li>• UL 305 standard for Panic Exit Hardware</li></ul> <b>For fire Exit Hardware</b> <ul style="list-style-type: none"><li>• UL 10C standard for Fire Exit Hardware</li></ul>

\* Fire-rated rim devices do not feature mechanical dogging.  
(Dogging is not permitted on fire-rated exit devices.)

# DIMENSIONS, PARTS MATERIAL, DEVICE LENGTH

## Dimensions



## Parts Material

1. Auxiliary Guarded Latch	Stainless steel
2. Latch bolt, 3/4" (19 mm) throw	Stainless steel
3. Chassis Cover	Nonferrous alloy or stainless steel
4. Push Bar	Steel, or stainless steel
5. Push Bar End Cap	Steel, or stainless steel
6. Push Bar Trim	Steel, or stainless steel
7. Mechanism Housing (or Device Body)	Steel, or stainless steel
8. Dogging Plate (or Device Body)	Steel, or stainless steel
9. End Cap	Steel, or stainless steel

## Device Length

The devices are precut for 36" (914 mm) and 48" (1219 mm) wide doors (standard shipping size).

Short 36" : Device length is 32 15/16" (837 mm) for 3' (914 mm) door use, with short push bar.

Long 48" : Device length is 45 1/2" (1155.8 mm) for 4' (1219 mm) door use, with long push bar.

For narrow doors, trim the "A" portion to fit a door width minus 2" (51 mm).

Standard vertical rods fit 7' (2134 mm) panic exit doors or 8' (2438 mm) fire exit doors. For taller doors, specify the height when ordering to receive a longer top rod.