

FLDL-SG1

STORM PRO™ FIRE-RATED FUSIBLE LINK LOUVER

FOR 1 3/4" THICK DOORS UP TO 90 MINUTES

- ▶ Blades Close When Activated By Fire/Heat
- ▶ 18 Ga. Cold Rolled Steel Frame
- ▶ 18 Ga. Cold Rolled Steel Adjustable "Z" Blades
- ▶ 12 Ga. Cold Rolled Steel Security Grille One Side
- ▶ Mitered Corners Secured With Reinforcing Clips
- ▶ Stainless Steel Spring
- ▶ 165° Fusible Link
- ▶ #8 X 1" One Way Vandal Resistant Screws
- ▶ Free Area 40%
- ▶ Gray Primer (GPZ) Powder Coat Finish

Available Options

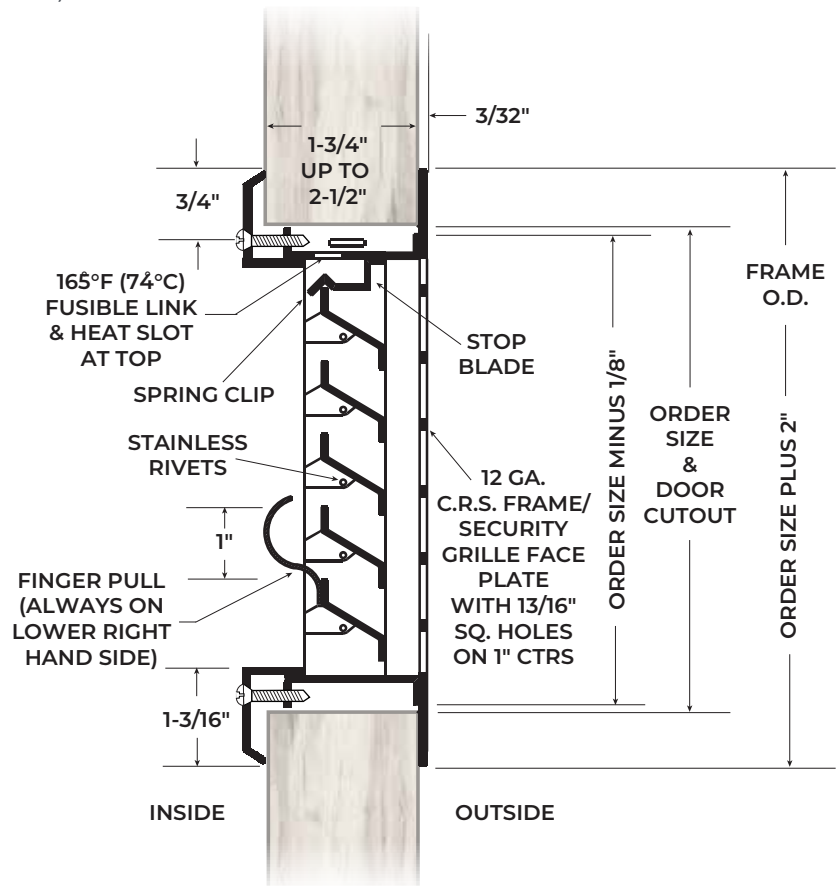
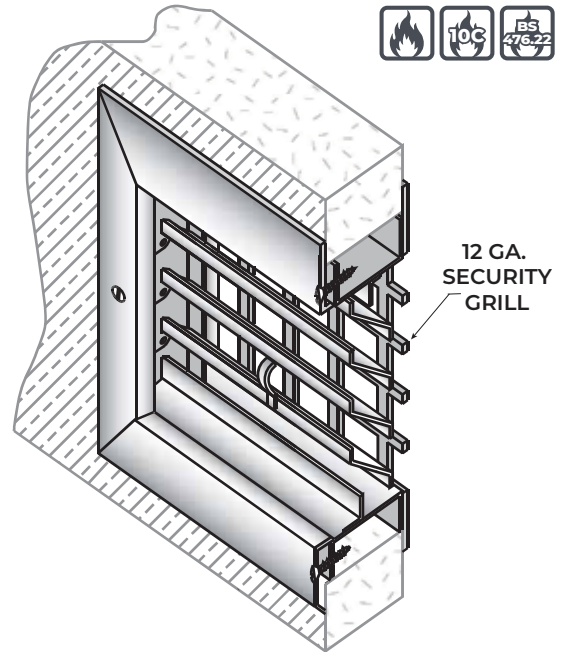
- ▶ Powder Coat Color Options - See Page L3
- ▶ Aluminum Insect Screen - 22 Ga. 1/8" Square Mesh Installed on Exterior Side
- ▶ Torx Security Screws
- ▶ Galvanneal - A40 Steel Frame and Blades (Security Grille not Available in Galvanneal)
- ▶ Type 304 Stainless Steel – Specify FLDL-SG1-SS
- ▶ Type 316 Stainless Steel – Specify FLDL-SG1-316SS

Size Information:

Available in Whole Inch Increments
 Minimum size: 10" x 6"
 Maximum size: 24" x 30"

Windstorm Rated

- ▶ Louver for Use in Windstorm-Rated Assembly in Accordance with ANSI/ASTM E330, ANSI/ASTM E1886, ASTM E1996, AAMA/WDMA/CSA 101/I.S.2/A440, FEMA 320, FEMA 361 and ICC 500.
 Design Pressure = +/- 70 PSF
 Large Missile Impact = 350 ft. lbs.
 Hazard - Hurricane
- ▶ Maximum Size for Hurricane Use is 24" x 24" (610mm x 610mm)



Not To Scale