

FIRE DOORS LISTING PROGRAM

Customer: Maxam Metal Products Ltd.
 Class: Fire Doors (Horizontal)
 Location: Burnaby, BC, Canada
 Website: <https://maxammetal.com/>

Listing No. F482
 Project No. F482-1 Edition 1

Effective Date: February 22, 2023
 Last Revised Date: February 22, 2023

Standard: NFPA 288 *Standard Methods of Fire Tests of Horizontal Fire Door Assemblies Installed in Horizontal Fire Resistance-Rated Assemblies*

Product: 1-hour, 2-hour, and 3-hour Load-Bearing Fire-Resistance Rated Horizontal Doors.

Labels: See [FD001 - Fire Door Labeling requirements](#)

Models Maxam Metal Products horizontal fire door products have met NFPA 288 with 150 psf applied load, at the following limitations^{1,2}:

RATING HOUR	MAX SIZE inches (mm)	FRAME	MATERIAL - DOOR	ALLOWABLE LOAD psf (kPa)
1-hour	64 x 60 (1626 x 1524)	6-1/2-inch (165 mm) Depth	5-1/2-inch (140 mm) Depth	150 (7.2)
2-hour			14-Gauge (2.0 mm)	
3-hour	42 x 60 (1067 x 1524) or 48 x 48 (1219 x 1219)	12-Gauge (2.6 mm) Steel	Steel with Aluminum, Steel Tread, or Smooth Surface.	

Note 1: Installation of the noted horizontal fire doors is required to be in code complying floor / ceiling assemblies. Compliance of the rated floor / ceiling assembly is outside the scope of this report and is to comply with the applicable codes.

Note 2: Anchoring of the horizontal floor / ceiling assembly to resist the applied 100 psf design loads is outside of this report and should be in accordance with site design.



Notes: *Refer to QAI evaluation report F482-1 for evidence supporting product certification.*

Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction (AHJ).

Product is to be installed in accordance with the manufacturer's published installation instructions by qualified installing personnel.

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