



LISTING INFORMATION OF

# McKeon Series T2000/T5000/TU5000 Vertical Rolling Steel Fire Door with Integral Proprietary Swing Doors

SPEC ID: 29544

McKeon Door Company  
44 Sawgrass Drive  
Bellport, NY 11713  
United States

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**PROPERTY OF McKEON**

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## LISTING INFORMATION

### FIRE RESISTANT PRODUCTS & COMPONENTS

#### DOORS - ROLLING STEEL

Product Covered

Series T2000/T5000/TU5000\*.

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Product Description

**Non-insulated:** Vertical rolling steel fire door assembly with integral swinging doors for installation in gypsum or masonry construction. May incorporate vision panels.

Fire Resistance Rating: 3 Hour

**Insulated:** Vertical rolling steel fire door assembly with integral swinging doors for installation in gypsum or masonry construction. May incorporate vision panels.

Fire Resistance Rating: 3 Hour

#### Temperature Rise Ratings:

- 650 degree Fahrenheit maximum temperature rise rating at 30 minutes when used singly in a masonry or drywall opening.
- Please note, if an Integral Proprietary Swinging Door is used in conjunction with the McKeon Series T2000, T5000 or TU5000 Vertical Rolling Steel Fire Doors, the integral swinging doors must also bear a temperature rise rating equal to or better than the respective temperature rise ratings noted above.
- Construction details noted within Manufacturing Information section.
- Fire Resistance Rating: 90 Minutes (Unit Used Singly)

\*TU5000 pair swinging doors require 4 point

### SIZE LIMITATIONS

Certification Procedure	Maximum Area	Maximum Width	Maximum Height
LABEL	156 sq ft	13 ft	12 ft
CERTIFICATE/LABEL	Unlimited*	Unlimited*	Unlimited*

\*The AHJ may approve "oversize" doors with no size limitation based on an oversized certificate/label that states the door supplied is constructed in accordance with the certified design except for the size.

### CODE COMPLIANCE RESEARCH REPORT

Evaluation Method	Building Code	CCRR Number
NFPA 252, UL 10B, UL 10C, CAN/ULC S104, and UL 1784	2018, 2015, and 2012 IBC 2018, 2015, and 2012 IFC 2017 FBC (Section 9) 2013 Abu Dhabi International Building	CCRR-1086

Code (ADIBC)

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<b>Attribute</b>	<b>Value</b>
Code Reports	Yes
Criteria	UL 1784 (2009)
Criteria	NFPA 252 (2012)
Criteria	CAN / ULC S104 (2015)
Criteria	UL 10(b) (R2015)
CSI Code	08 11 00 Metal Doors and Frames
CSI Code	08 30 00 Specialty Doors and Frames
CSI Code	08 35 13.23 Accordion Folding Fire Doors
Fire Resistance	3 Hour Fire Rated
Fire Resistance	90 Minute Fire Rated
Intertek Services	Certification
Intertek Services	Code Compliance Research Report
Listed or Inspected	LISTED
Listing Section	DOORS - ROLLING STEEL
Listing Section	SMOKE CONTROL DOOR ASSEMBLIES
Report Number	14376-231, 3064271, 3095113, 3188620MID-004, 100506561MID-001, 100904711MID-003R3, 102273405MID-001
Spec ID	29544
Temperature Rise	@ 30 Min = 650° F MAX Where Lites Do Not Exceed 100 IN2
Verification Testing	No