



### LISTING INFORMATION OF

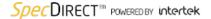
# McKeon Series T2000/T5000/TU5000 Vertical Rolling Steel Fire Door with Integral Proprietary Swing Doors

SPEC ID: 29544

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

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### LISTING INFORMATION

## FIRE RESISTANT PRODUCTS & COMPONENTS DOORS - ROLLING STEEL

**Product Covered** 

Series T2000/T5000/TU5000\*.



### **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)

#### SIZE LIMITATIONS

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

<sup>\*</sup>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

<sup>\*</sup>TU5000 pair swinging doors require 4 point

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Code (Al	DIBC)
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Attribute Value 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 LISTED

Inspected

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