



LISTING INFORMATION OF

McKEON Horizontal Rolling Steel Fire and Smoke Shutter

SPEC ID: 29540

McKEON 44 Sawgrass Drive Bellport, NY 11713 United States

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LISTING INFORMATION

DOORS - ROLLING STEEL

Horizontal Rolling Steel Fire and Smoke Shutter for installation in 2 hour locations in masonry or concrete openings or attached to steel beams, provided that the steel beams and the steel supporting members are either completely encased in concrete or completely coated with listed fireproofing material. May be installed with approved smoke seal.

SIZE LIMITATIONS

Certification Procedure	Maximum Area	Maximum Width	Maximum Length
LABEL	200 sq ft	12'-0"	16'-8"
CERTIFICATE/LABEL	unlimited*	unlimited*	unlimited*

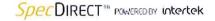
^{*}The AHJ may approve "oversize" doors with no size limitation based on an oversized certificate/label that states the door supplied is constructed in accordance with the certified design except for the size.

CODE COMPLIANCE RESEARCH REPORT

Evaluation Method	Building Code	CCRR Number	
	2021, 2018, and 2015 IBC		
NFPA 252	2021, 2018, and 2015 IFC		
UL 10B	2023, 2020 FBC	CCRR-1086	
UL 1784	2022 CBC		
	2023 LABC		

Building Codes currently do not address the use of fire rated barriers in horizontal openings other than fire rated floor doors evaluated per NFPA 288. However, in some situations where the installation or availability make the use of such products impractical, horizontal fire and smoke control barriers may be an acceptable alternative. Intertek has successfully tested and evaluated the listed product to NFPA 252, UL 10B with hose stream and CAN/ULC S104 with the fire and smoke control rated barrier tested in a horizontal orientation. AHJ's should be consulted to determine the acceptability of these products.

Attribute	Value
Certificate Date of Expiry	December 31, 2025
Certificate Date of Initial Registration	March 29, 2019
Certificate Number	WHI20-20384306
Code Reports	Yes
Criteria	UL 1784 (2009)
Criteria	NFPA 252 (2012)
Criteria	CAN / ULC S104 (2015) (R2020)
Criteria	UL 10(b) (2008) (R2015)
CSI Code	08 11 00 Metal Doors and Frames
CSI Code	08 30 00 Specialty Doors and Frames
Fire Resistance	2 Hour Fire Rated
Intertek Services	Certification



Intertek Services

Code Compliance Research Report

Issue Status

9

Listed or Inspected

LISTED

Listing Section

DOORS - ROLLING STEEL

Listing Section

SMOKE CONTROL DOOR ASSEMBLIES

Report Number

J9907911, 3103062, G100741416, G100904711, Q500587810,

G102273405, G105850951

Spec ID

29540

Verification Testing

No