

# Certificate of Compliance



You have been awarded:

## **WH Mark 2013 for WH US for Category D - Door/frame Assemblies**

Standards: UL 10(c) (2016), NFPA 252 (2017)

Certificate number: WHI17-29215808

This is a certificate of compliance to certify that the bearer has successfully completed the requirements of the above scheme which include the testing of products, the initial assessment, and are subject to continuing annual assessments of their compliance and testing of samples of products taken from production (as applicable to the scheme) and has been registered within the scheme for the products detailed.

**Organization:** Bin Ghurair Metal Industries L.L.C.  
Plot No. 597-400  
Dubai Investment Park 2  
Dubai  
United Arab Emirates

**Product:** Bin Ghurair - UL 10C - 120 minutes Swinging Type Fire Door & Frame Assembly (Rockwool infill)

*Spec ID:* 42911

*Fire Rating:* 60 Min PP Category D Door/Frame Assemblies, 2 Hour PP Category D Door/Frame Assemblies


*Listing Information:* See following page(s)

**Certification body:** Intertek Testing Services NA, Inc.

**Initial registration:** November 28, 2017

**Date of expiry:** December 31, 2020

**Issue status:** 5

**Authorized By:**   
**Jean-Philippe Kayl, Director of Certification**

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## LISTING INFORMATION

### FIRE RESISTANT PRODUCT AND COMPONENTS

Fire door and frame assembly - Rockwool infill type

### PRODUCT COVERED

Single Leaf Steel Fire Door and Frame - 120 Minutes Fire Rating

Double Leaf Steel Fire Door and Frame:

1) 60 Minutes Fire Rating with 2-point latching on inactive leaf (top and bottom) and single point latching on the active leaf (approximately at 1050mm from the bottom of the door leaf)

2) 120 Minutes Fire Rating with 2-point latching on the inactive leaf (top and bottom) and 3-point latching on the active leaf (top, bottom & approximately at 1050mm from the bottom of the door leaf)

### PRODUCT DESCRIPTION

Single or Double, steel, rockwool infill fire doors intended for use in masonry constructions.

1.2mm steel thickness is used for door leaf and 1.5mm steel thickness is used for the door frame. The door frame can be installed with or without grouting.

Maximum rockwool density: 80 kg/m<sup>3</sup>

Limitations:

Minimum latch throw - 19mm (3/4 in).

Maximum sizes:

Single door frame - 1200mm x 3000mm x 150mm (w x h x jamb depth)

Single door leaf - 1094mm x 2937mm x 45mm (w x h x thickness)

Double door frame - 2550mm x 3000mm x 152mm (w x h x jamb depth)

Double door leaf - 1220 x 2937mm x 45mm (w x h thickness)

Vision panel cut-out size - 288mm x 288mm

Vision panel glass size - 279mm x 279mm x 5mm (w x h x thickness)

### RATINGS

The single leaf door and frame assembly has been evaluated in accordance with UL 10C (2016) standard and achieved the following ratings:

Fire rating - 120 minutes (2 hours)

The double leaf door and frame assembly has been evaluated in accordance with UL 10C (2016) standard and achieved the following ratings:

- 1) 60 Minutes Fire Rating: with 2-point latching on inactive leaf (top and bottom) and single point latching on the active leaf (approximately at 1050mm from the bottom of the door leaf)
- 2) 120 Minutes Fire Rating: with 2-point latching on the inactive leaf (top and bottom) and 3-point latching on the active leaf (top, bottom & approximately at 1050mm from the bottom of the door leaf)