

## Certificate of Compliance



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.

You have been awarded:

# WH Service Mark 2014 for Category D - Door/frame Assemblies

Standards: BS 476 Part 22 (1987), EN 1634-1 (2014)

Certificate number: WHI17-29215805

Organization: Bin Ghurair Metal Industries L.L.C.

Plot No. 597-400

Dubai Investment Park 2

Dubai

United Arab Emirates

**Product:** Bin Ghurair - EN 1634-1/BS 476 Part 22 - 240 minute Swinging Type Fire Door & Frame Assembly (Rockwool Infill)

Spec ID: 42147

Fire Rating: 4 Hour Fire Rated

Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc.

Initial registration: July 31, 2017 Date of expiry: December 31, 2020

Issue status: 4

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

#### PRODUCT DESCRIPTION

Single swinging, steel stiffened, hollow metal type, Rockwool (80 kg/m³) infill fire doors intended for use in masonry constructions.

The door frame can be installed with or without grouting.

Limitations:

Minimum latch throw - 11mm.

Maximum tested sizes:

Single door frame - 1200mm x 2800mm x 150mm (w x h x jamb depth) Single door leaf - 1094mm x 2737mm x 45mm (w x h x thickness)

Vision Panel Glass - 225mm x 725mm x 5mm (w x h x thickness)

Double door: Not allowed

Allowed Extended Sizes for 240 minute fire rating:

	Width (mm)	Height (mm)	Area (sq. m)
Single Door Frame		3220 (at 1251mm width)	4.03
ISingle Door Leaf		3147 (at 1140mm width)	3.59

Allowed Extended Sizes for the vision panel for 240 minute fire rating

	Width (mm)	Height (mm)	Area (sq. m)
Vision panel glass	258	833	0.19
Vision panel glass	(at 736mm height)	(at 228mm width)	

Allowed Extended Sizes for 120 minute fire rating:

	Width (mm)	Height (mm)	Area (sq. m)
Single Door Frame		3640 (at 1244mm width)	4.53
Single Door Leaf		3558 (at 1132mm width)	4.03

#### **RATINGS**

The single leaf door and frame assembly has been evaluated in accordance with EN 1634-1:2014 and BS 476 Part 22 standards and achieved the following ratings:

Integrity 240 Minutes
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