

RHINO-HFS

Fire Rated Heavy Duty Hinged
Doors



Rhino Doors

THE STRENGTH TO PROTECT

Rhino-HFS Hinged Heavy Duty Fire Door with CERTIFIRE Certification

Flush edge hinged steel fire door sets with
vertically stiffened cores

Tested to: European fire standard EN1634-1 &
BS476: Part 22 up to fire integrity level
E240

USA fire standard UL 10C up to
integrity level E180

Configurations: Single and double leaf, single swing
with optional glazed vision and solid
side panels

Maximum fire rated
leaf size: 1625mm wide
3582mm high
Maximum leaf area 4.65m²

Leaf: 44-60mm thick flush edged with
1.5mm thick galvanized steel skins
and a vertically stiffened steel core
infilled with high density mineral wool

Frame: 1.5mm and 2mm thick folded steel
single and double rebate with jamb
depths of 150mm and 250mm

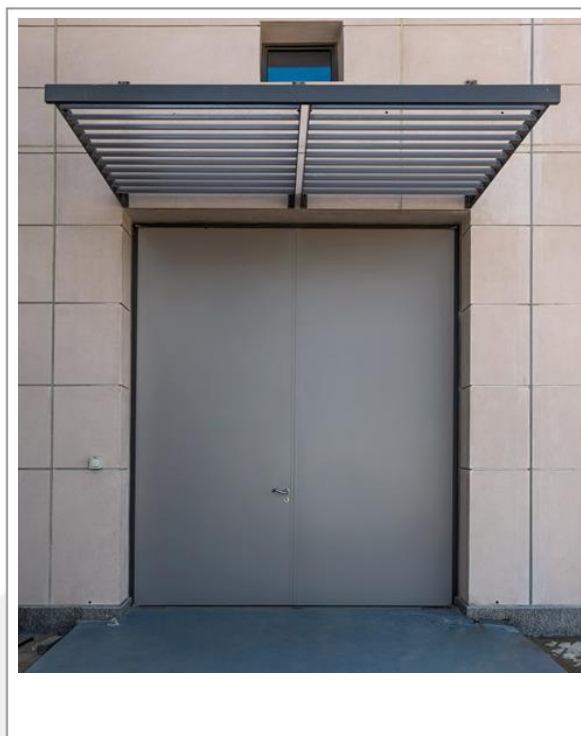
Ironmongery: Standard items or architect specified

Vision panels: Up to 520mm x 520mm (Sight size
495mm)

Finish: PPC, PVDF or Epoxy

Suitable Substrate: Must be mechanically fixed to wall
constructions having a fire resistance
of at least the same period as the door
set

Optional acoustic
Rating: R_w 38dB with perimeter seals and
raised threshold



Contact Details

Rhino Systems Ltd

Maritime Road
Llewellyns Quay
Port Talbot
SA13 1RF

T: +44 (0)1639 888 119

F: +44 (0)1639 898 119

enquiries@rhinodoors.com

www.rhinodoors.com



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