

Specification Sheets

Steel Door





Title: Specification Sheet Steel Door

Product Range : Steel Door
Model : Various
Description : Hinged Steel Fire Door
Common use : Commercial and Industrial
Finish : Standard - light grey primer
options – wet sprayed colour top coat

Dimensions
Standard Stocked
Doors

O/A Frame Size	Structural Opening Range (MIN – MAX) with adjustable frame option
750 x 2100mm	745-790mm
800 x 2100mm	795-840mm
850 x 2100mm	845-890mm
900 x 2100mm	895-940mm
950 x 2100mm	945-990mm
1000 x 2100mm	995-1040mm
1050 x 2100mm	1045-1090mm
1100 x 2100mm	1095-1140mm
1150 x 2100mm	1145-1190mm
1200 x 2100mm	1195-1240mm
1450 x 2100mm	1445-1490mm
1500 x 2100mm	1495-1540mm
1750 x 2100mm	1745-1790mm
1800 x 2100mm	1795-1840mm
2000 x 2100mm	1990-2040mm
Maximum Custom size:	Single 1300 x 2900mm Double 2600 x 2900mm

Flush door Type FD – Multi-purpose Steel door
FIRE CLASS: 120 Minutes in accordance with BS476 part 20 and 22

Fire Rating This doorset achieves a rating of 120mins in
Accordance with the criteria laid down in BS476 part 20 and 22

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Standard Fitout	Single: Prepared for Modular mortice lock Strengthen for closure /panic hardware Double: As above with the addition of flush bolts to inactive leaf
Sound Reduction	When fitted with weather seal and threshold, the doorset will achieve a rating of 30Db (mineral wool infill only)
Disclaimer	HAG operates a policy of continuous improvement. Product specification may change and it is advisable to consult with HAG technical advisors before specifying or ordering.
Optional Extras	Panic Bolts Panic latches Closers Vision panels Louvres Spy holes etc
Door Blade	Overall thickness: 55mm Material: 1.2mm galvanised steel skins Insulations Core: Honeycomb (mineral wool optional) Design: The door skins are folded and spot welded. The door leaf has a high surface finish with accurate sizing
FRAME	The door leaf is rebated on three sides, hung on three adjustable hinges and secured at the back with two security bolts into the frame. Material: 1.5mm rollformed galvanised steel Cill: 2mm galvanised steel (optional) Insulation Core: Mineral wool The frames are manufactured in different versions for after-installation. The frames have standard grooves for sealing strips.