



METAL FIRE DOOR – NON ISI MARKED, SINGLE AND DOUBLE LEAF [PARTIALLY INSULATED / UN INSULATED]

DESCRIPTION

Steel Doors are fabricated fully Flush design with lock seam joints are, stiffeners suitable for any commercial, residential, institutional, industrial, healthcare, educational buildings. It is available with wide range of glass panels as per codal requirement. Different types of infill cores are available with single and double leaf configuration as per doors type. Customized sizes are available as per customer requirements within tested specimen limit. This limit vary as per the available test evidence.

SPECIFICATIONS

Construction	Lock Seam interlocked, hemmed vertical edge seam with inverted top and bottom channel welded to both face sheets
Materials	Galvanised steel sheet conform to IS 277
Thickness	46mm thick door with sheet thickness 1.2mm
Core infill	Honeycomb (for uninsulated) / Mineral wool (for partially insulated)
Application	commercial, residential, institutional, industrial, healthcare, educational buildings
Frame Section	100 x 57 x 1.2 mm
Ironmongery	Certified as per door test standard IS 3614:2021
Test Standard	IS 3614 : 2021
Test Lab	NABL Accredited Lab
Finish	Powder Coated / Wooden Finish (ON REQUEST)
Rating	120 minutes
Vision Glass (Single Layered)	200 x 300 mm (insulated) / 300 x 400 mm (un-insulated)

Test 130

Cell doors

ADDITIONAL FEATURES

- ✓ Lock seam joints Fire seal fitted in the perimeter of
- ✓ the grooved frame Smoke Seal in perimeter of frame.
- ✓ Vision panel as per guide lines Knock down frame

METAL FIRE DOOR - NON ISI MARKED, SINGLE AND DOUBLE LEAF [PARTIALLY INSULATED / UN INSULATED]



METAL FIRE DOOR – NON ISI MARKED, SINGLE AND DOUBLE LEAF [PARTIALLY INSULATED / UN INSULATED]

DESCRIPTION

Steel Doors are fabricated fully Flush design with lock seam joints are, stiffeners suitable for any commercial, residential, institutional, industrial, healthcare, educational buildings. It is available with wide range of glass panels as per codal requirement. Different types of infill cores are available with single and double leaf configuration as per doors type. Customized sizes are available as per customer requirements within tested specimen limit. This limit vary as per the available test evidence.

SPECIFICATIONS

Construction	Lock Seam interlocked, hemmed vertical edge seam with inverted top and bottom channel welded to both face sheets
Materials	Galvanised steel sheet conform to IS 277
Thickness	49mm thick door with sheet thickness 1.2mm
Core infill	Honeycomb (for uninsulated) / Mineral wool (for partially insulated)
Application	Commercial, residential, institutional, industrial, healthcare, educational buildings
Frame Section	154 x 77 x 1.6 mm
Ironmongery	Certified as per door test standard BS 476 Part 20-22
Vision Glass (Single Layered)	200 x 300 mm (Insulated) / 300 x 400 mm (un-insulated)
Test Standard	BS 476 part 20-22
Test Lab	CBRI Roorkee / NABL Accredited Lab
Finish	Powder Coated / Wooden Finish
Fire Rating	120 minutes

- ✓ Lock seam joints Fire seal fitted in the perimeter of
- ✓ the grooved frame Smoke Seal in perimeter of frame.
- ✓ Vision panel as per guide lines Knock down frame
- ✓
- ✓



METAL FIRE DOOR – NON ISI MARKED, SINGLE AND DOUBLE LEAF [PARTIALLY INSULATED / UN INSULATED]

