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**NAVAIR**

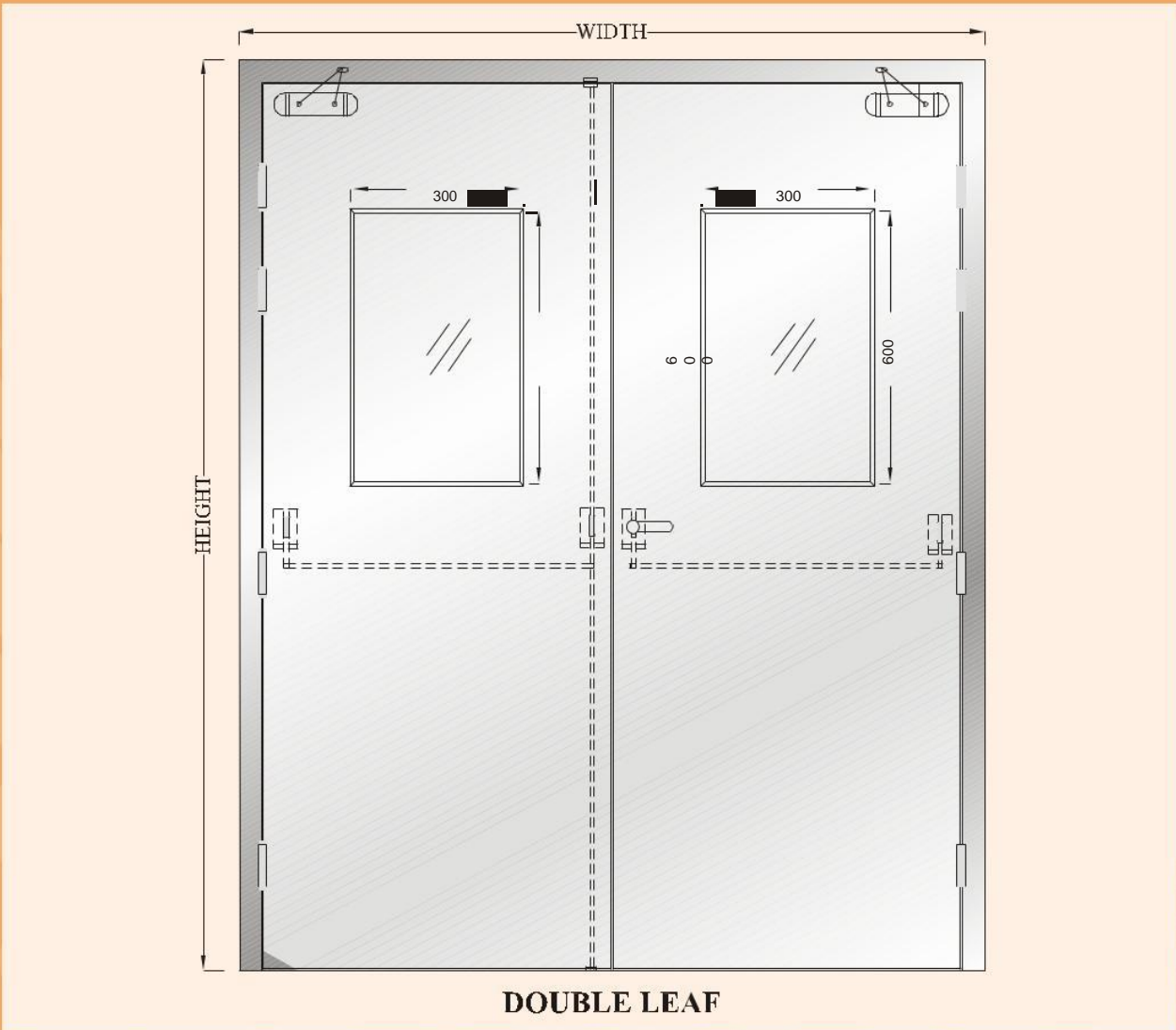
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INTERNATIONAL PVT. LTD.

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Door Type	Steel Fire Rated Door
Criteria	Stability & Integrity with Infill Insulation Material
Rating	120 mins
Shutter Thickness	49 mm
Testing Standards	BS 476 Part 20 - 22, IS 3614 Part 2
Test Laboratory	CBRI Roorkee, India

## CONSTRUCTION DETAILS



### Detail Description

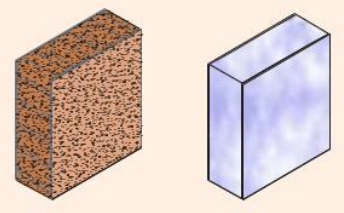
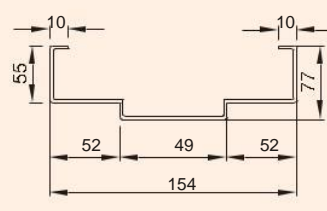
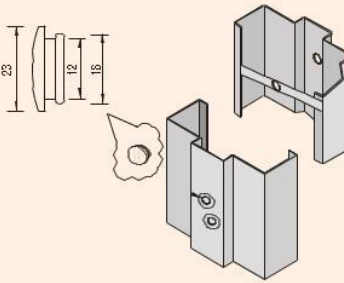
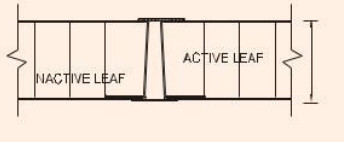
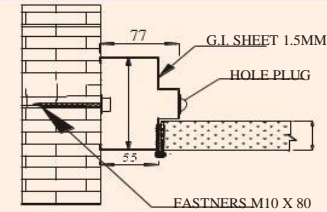
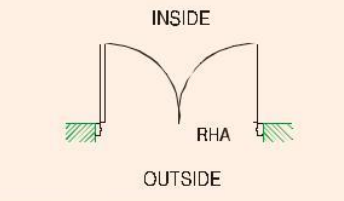
- 1 Steel frame Profile Design - NDRF 154 x 77
- 2 Frame manufactured with 1.5mm Galvanised Steel
- 3 Shutter Thickness - 49mm
- 4 Shutter Honey Comb / Wool Insulation Infill treated with VIPER FRS 881 LH
- 5 Shutter manufactured with 1.0mm Galvanised Steel
- 6 Tested with Vision Panel for 120 minutes rating

*Note: Navair is having steel frame door 2300 x 2800mm Height (Tested)*

### Recommended Finish

#### Frame & Shutter

- 1.1 Powder Coating in desired RAL Shade Code
- 1.2 Polyurethane Coating in desired RAL Shade Code
- 1.3 Selective Wood Grain Finishes available

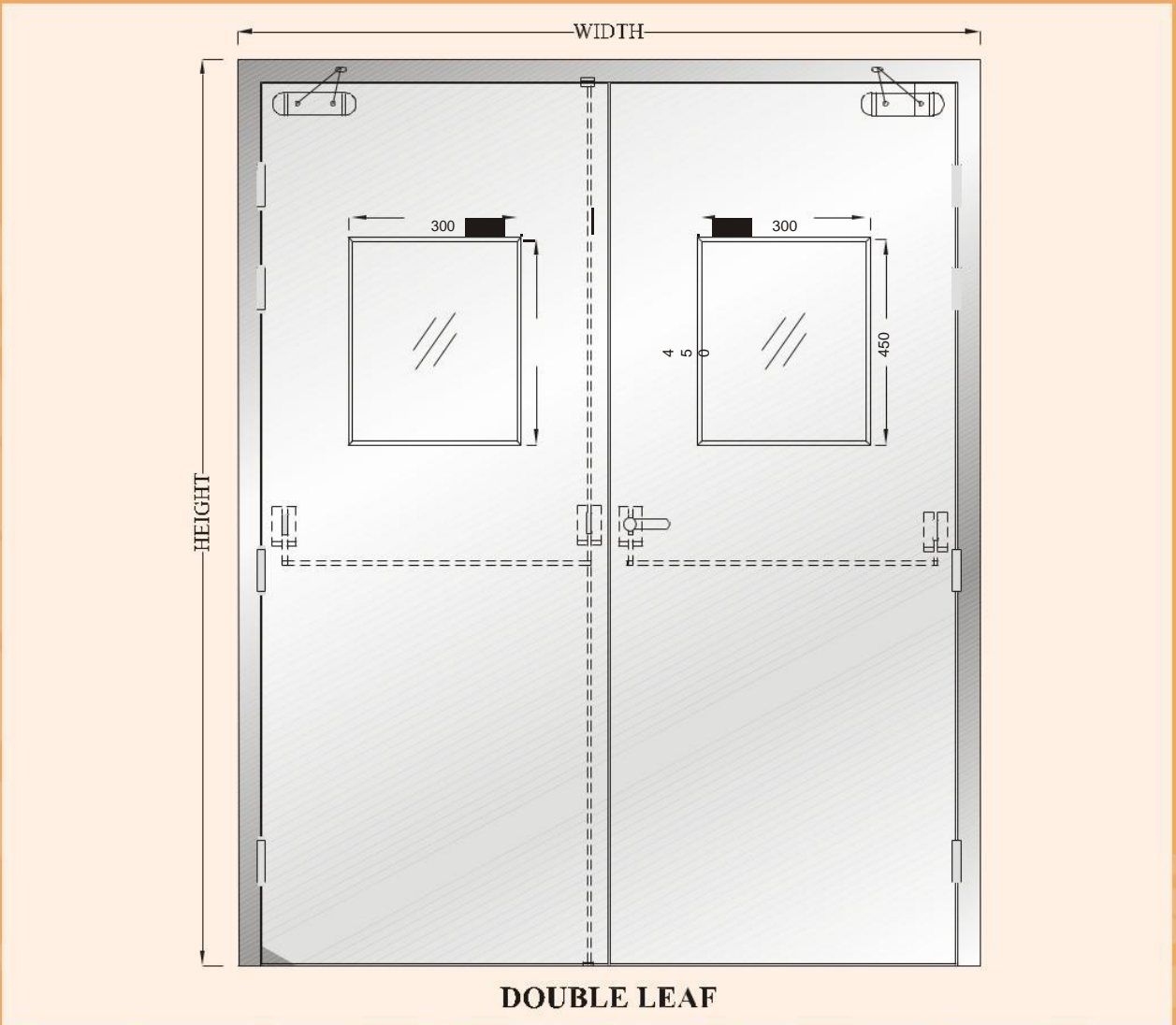
<p><b>INNER FILLING</b></p>  <p>WOOL INSULATION    MINERAL WOOL</p>	<p><b>FRAME SECTION</b></p>  <p>DOUBLE REBATE 1.5MM STEEL FRAME</p>	<p><b>ANCHOR COVER</b></p> 
<p><b>ASTRAGEL DETAIL</b></p> 	<p><b>TYPICAL DETAIL OF JAMB</b></p> 	<p><b>DOOR HANDING</b></p> 

\*The Above sketches are only indicative, actual products may vary.



Door Type	Steel Fire Rated Door
Criteria	Stability & Integrity with Infill Insulation Material
Rating	120 mints
Shutter Thickness	46 mm
Testing Standards	BS 476 Part 20 - 22, IS 3614 Part 2
Test Laboratory	CBRI Roorkee, India

## CONSTRUCTION DETAILS



### Detail Description

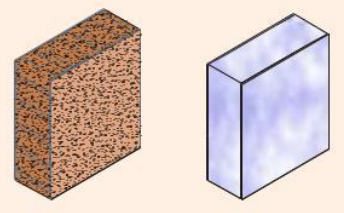
- 1 Steel frame Profile Design - NDRF 100 x 57mm
- 2 Frame manufactured with 1.2mm Galvanised Steel
- 3 Shutter Thickness - 46mm
- 4 Shutter Honey Comb / Wool Insulation Infill treated with VIPER FRS 881 LH
- 5 Shutter manufactured with 0.8mm Galvanised Steel
- 6 Tested with Vision Panel for 120 minutes Fire Rated

### Recommended Finish

#### Frame & Shutter

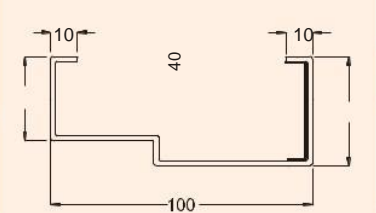
- 1.1 Powder Coating in desired RAL Shade Code
- 1.2 Polyurethane Coating in desired RAL Shade Code
- 1.3 Selective Wood Grain Finishes available

INNER FILLING

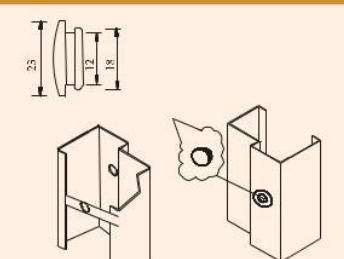


WOOL INSULATION MINERAL WOOL

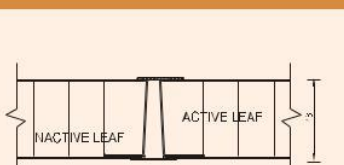
FRAME SECTION



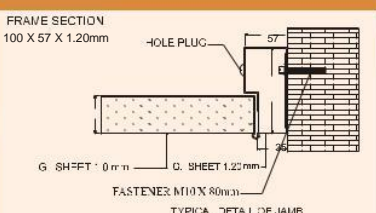
ANCHOR COVER



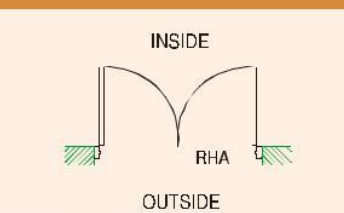
ASTRAGEL DETAIL



FRAME & SHUTTER SECTION



DOOR HANDING



\*The Above sketches are only indicative, actual products may vary.





Indian Green Building Council




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