

# FIRE RATED METAL GLAZED DOOR UNINSULATED

## SPECIFICATIONS

Supply of Pacific Make Metal Glazed doors of 120minutes rating made of GI/GPSP sheet conforming to IS 277 with the following specification. The door frame shall be single/double rebate profile of size 120x60mm/143x57mm made out of 1.20/1.60mm thick sheet. The frames shall be butt jointed and field assembled with self bolted. The frame should be provided with back plate to hold fasteners for installation. Supply of 50 mm thick glazed fire resistant shutter conforming to BS: 476 part 22 and IS-3614 Part 2 as per prototype tested from CBRI Roorkee for stability and integrity, door shutters consisting of vertical styles, lock rail, top rail 100 mm wide, bottom rail 200 mm wide, made out of 16 gauge (1.6 mm) sheet duly filled with fire rated insulation material rock wool 96kg/M3. the glass should be clear fire resistant minimum 6mm thick of approved brand with G.I. beading of appropriate size, made out of 20 gauge sheet with the help of fire resistant sealant including applying approved colour powder coating minimum 50micron etc. shutter fixed with stainless steel ball bearing hinges(to be paid separately) 100x75x3mm of approved make, complete all as per direction of Engineer-incharge.



**ESTABLISHED IN 1987**



**INDIA'S LEADING  
FIRE-RATED DOORS  
MANUFACTURER**