



MODULAR CLEAN ROOMS
PARTITION WALL & CEILING SYSTEMS

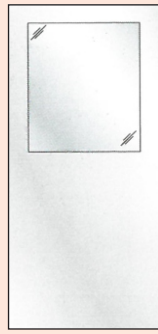


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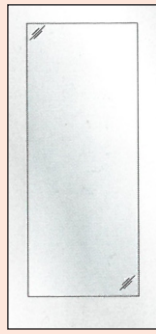
METAL DOORSETS DESIGN



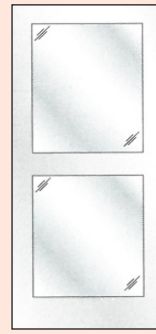
S



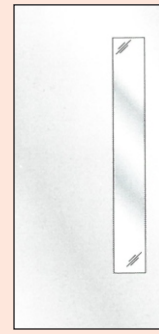
TG



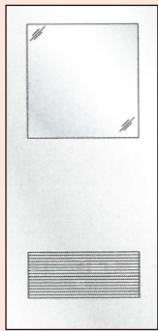
FG



FGT



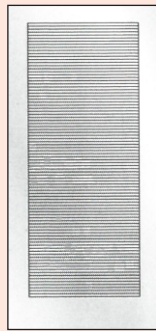
VR3



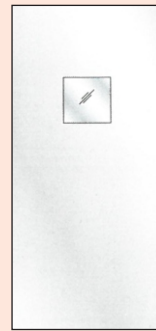
HGL



L



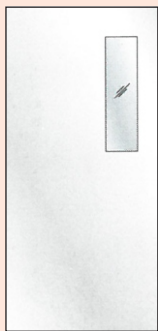
FL



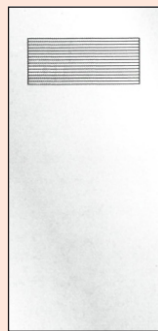
SV



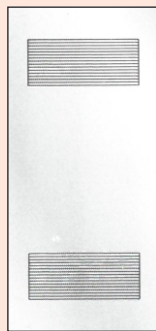
RV



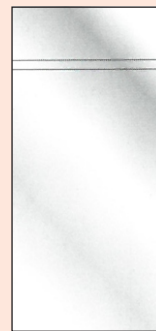
VR1



TL



LTB



T



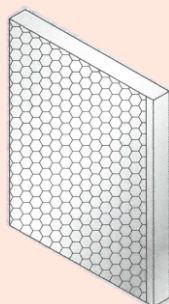
TL

- S - Solid
- TG - Top Glaze
- FG - Full Glaze
- FGT - Full Glaze with Transome
- SV - Square Vision (300mm x 300mm)
- RV - Round Vision (300mm Dia)
- VR1 - Vision Rectangle (450mm x 200mm)
- VR3 - Vision Rectangle

- HL - Half Glaze louver
- L - Louver
- FL - Full Louver
- TL - Top Louver
- LTB - Louver Top and Bottom
- T - Transome
- TL - Transome with Louver

CORES

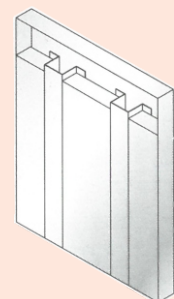
- Honeycomb Paper/Alu. Core
- Mineral Wool
- Polyurethane Foam



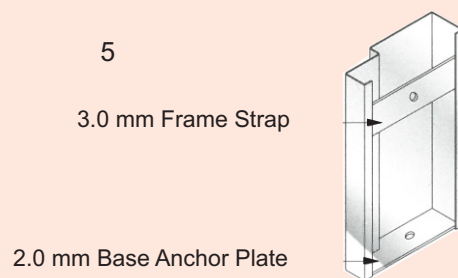
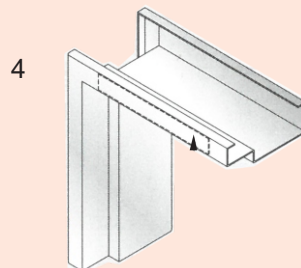
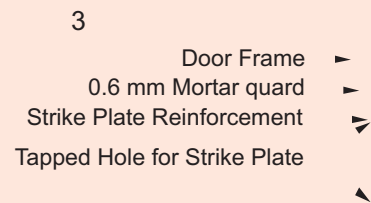
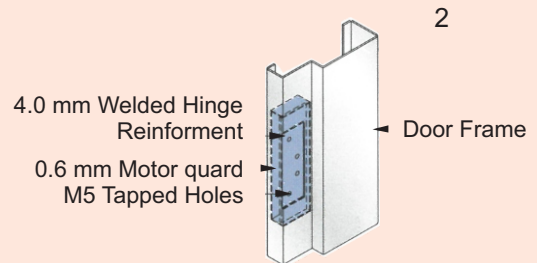
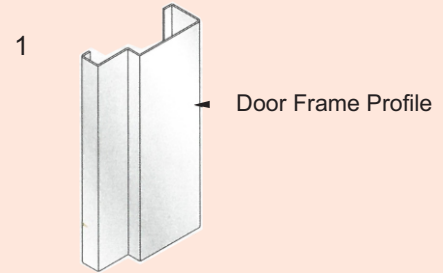
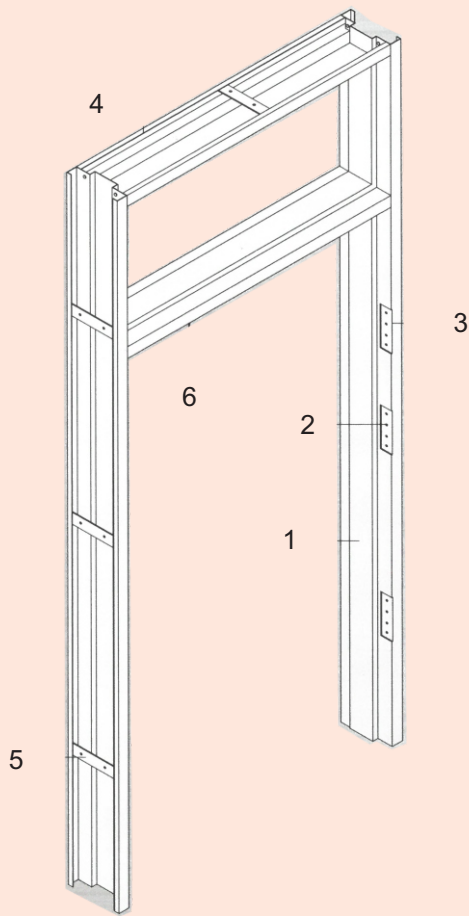
REINFORCEMENT

STEEL STIFFENER

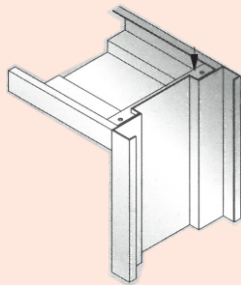
- Void area between the stiffeners are filled with Mineral Wool/Honeycomb Paper/Aluminium Core/Puf
- Sound Retarding



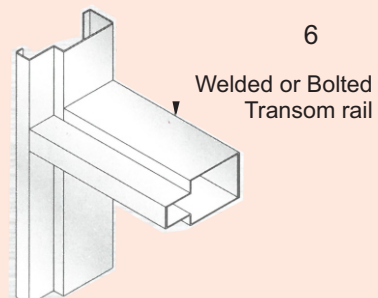
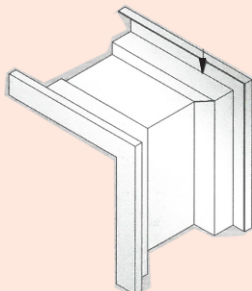
DOOR FRAME CONSTRUCTION



Knock down frame

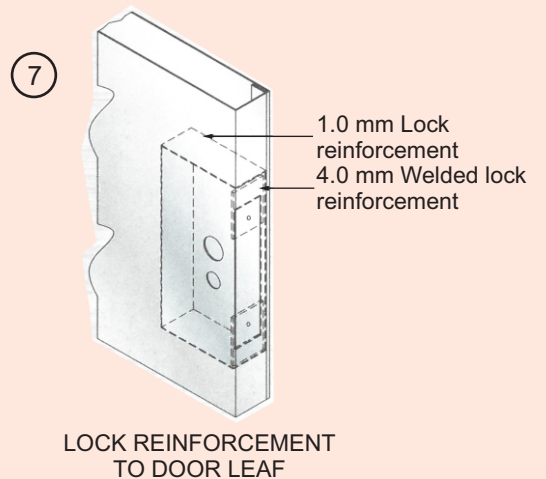
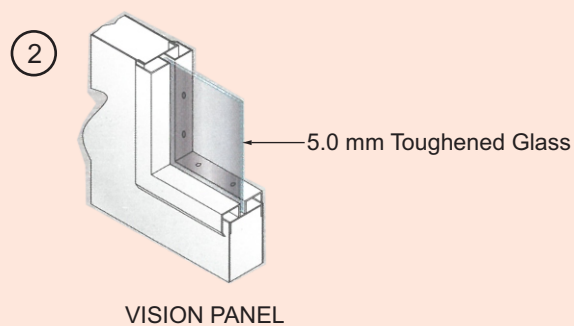
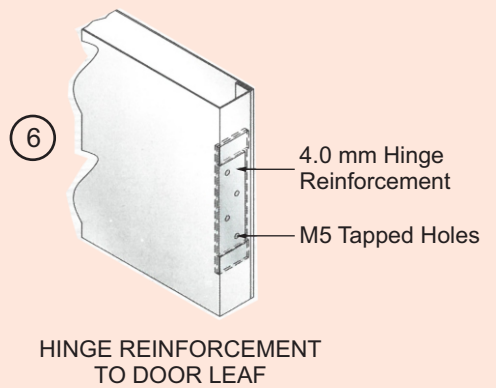
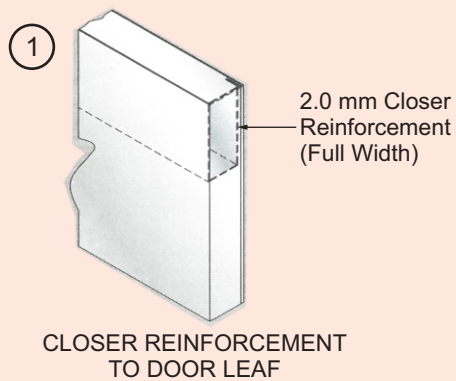
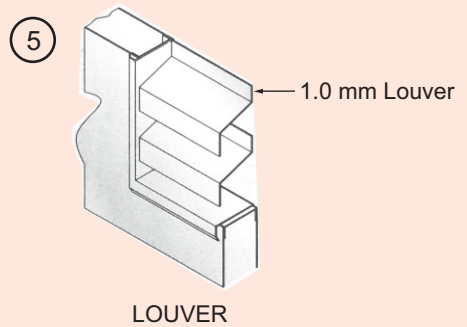
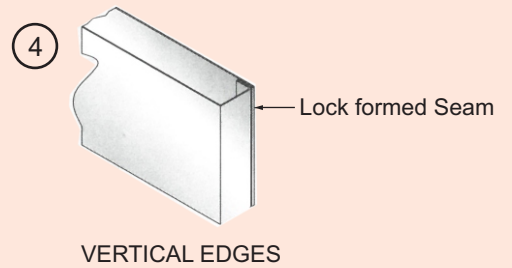
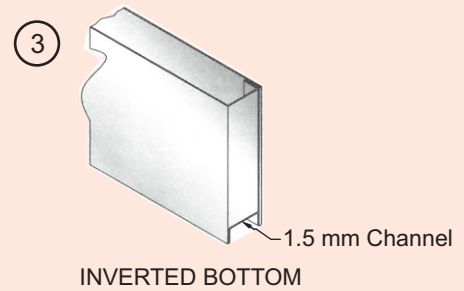
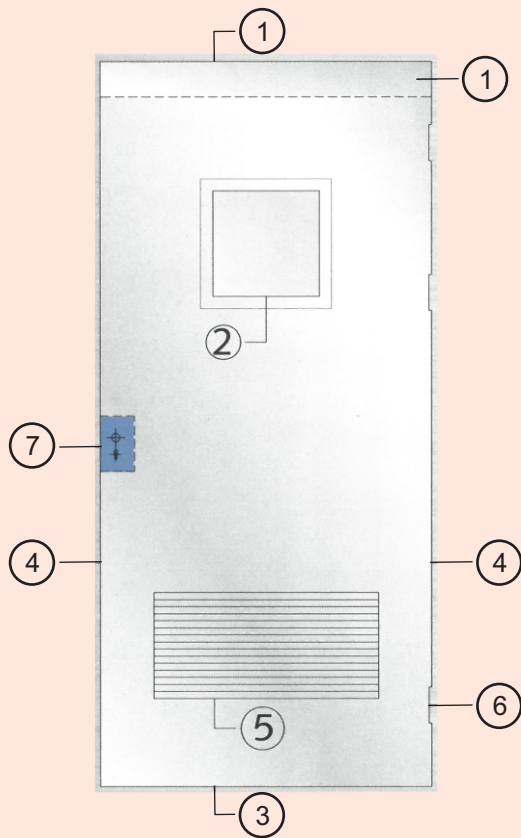


Welded frame



* Knock Down frame can be supplied with bolted connection for assembly on site.

DOOR LEFT CONSTRUCTION



INFRASTRUCTURE

With an eye on rapid advancement and improvement in our manufacturing technologies, we have equipped ourself with latest technology machineries. We have a Team of Skillful Qualified Professionals who expertise in their field to provide the Best Quality Solutions to the customer.



BENDING MACHINE



CNC PUNCHING MACHINE



PUF MACHINE



POWDER COATING

EKCON METAL DOORSETS

Doorsets are specifically tailored to critical requirements of the market with special attention to the use of powder coated (PCGI) galvanised sheets and stainless steel sheets. Ekcon Metal Doorsets are available in different configurations to achieve varying requirements of our clients. In addition to single leaf and double leaf frames, with removable over panels, borrowed light and glazing can be introduced.

CLEAN ROOM DOOR

Clean room Door is manufactured from powder coated (PCGI) galvanised sheets and stainless steel sheets with lock formed edges. Insulated and bonded with honeycomb paper, mineral wool or polyurethane foam forming a rigid flush fittings with Innovative flush double glazed finished in pure/epoxy polyester powder coating of 60-80 microns forming a smooth surface finish

INDUSTRIAL DOOR

Heavy duty Industrial metal doorsets are available in size up to 3000 mm wide and 3000 mm in high. Doors are Capable of accepting glazing in many configurations with air vents, louvers and a wide range of hardware. Doors are pure/epoxy polyester powder coating to 60-80 microns forming a smooth surface finish



CLEAN ROOM PARTITIONS

PCGI/PPGI modular partitions walls are fabricated by using GPSP GI sheets and SS sheets they are bonded with an infill of Polyurethane Foam/Honeycomb Paper core forming a rigid 44/50/60/80 mm from varying sheet thickness 0.6 mm to 2 mm, thick panel to modular width of 1000 mm and upto 3000 mm in height.

Modular clean rooms are suitable for various industries like operation theater, mushroom culture strile product electronic manufacturing, biotechnology, food facility healthcare, packaging cosmetics, Research & Development labs etc.



LOAD BEARING CEILING

Load Bearing Ceiling Panels are fabricated by using PCGI/PPGI galvanized/Stainless steel, Minimal spangle with Zinc coating 80-120 gsm insulated and bonded with infill of polyurethane foam, honeycomb paper/aluminum core, mineral wool forming a rigid 80 mm thick panel to nominal size as required. Modular width of ceiling panel is 800/1000 mm width standard and up to 3000 mm in length. Panels suitably stiffened to allow person to access over the entire surface.

The unique design of the ceiling allows the additional incorporating flush light fittings, air conditioning filters, grills, diffusers and other ceiling mounted equipment, all fitted within accurately CNC punched apertures. Its unique design enables the structure to stand free of any support (box within box) from the existing building/structure.



EKCON CLEAN ROOM PRODUCTS

**MFG : PHARMACEUTICAL, EQUIPMENT
AND ALL TYPES OF FABRICATION IN STAINLESS STEEL**



STEP LADDER



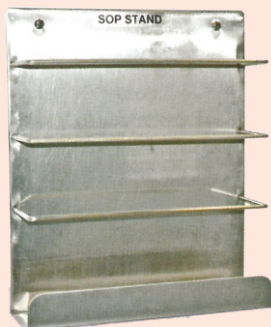
SINK WITH PLATFORM & CABINET



LOCKER



DEHUMIDIFIER



SOP STAND



CANTEEN TABLE WITH STOOL

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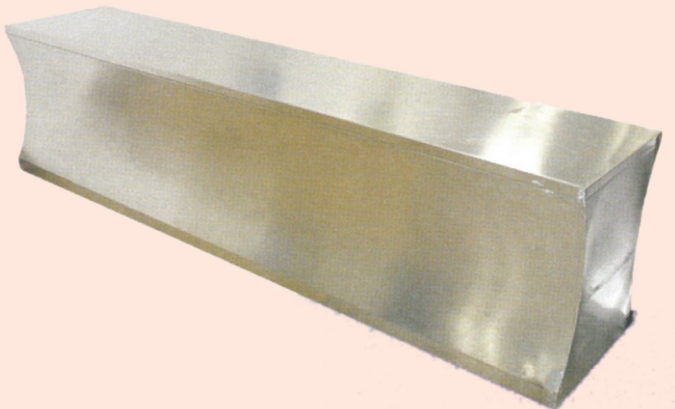
PASS BOX (STATIC & DYNAMIC)



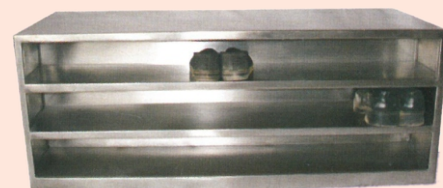
STERILE CABINET WITH U.V. LIGHT



AHU



CROSS OVER BENCH (BOX TYPE)



CROSS OVER BENCH WITH SHOE RACK

OUR ESTEEMED CLIENTS

1. Ultra Drugs (Pvt.) Ltd Baddi.
2. Remax Pharmaceuticals Bathinda.
3. Pooja Exports Ltd Parwanoo
4. B.R. Labs Ponta Sahib.
5. Monatt Biotech Bathinda
6. Regal Laboratories (Pvt.) Ltd Amritsar.
7. Overseas Healthcare (Pvt.) Ltd. Phillour.
8. Protection Plus Pharmaceuticals (Pvt.) Ltd. Jammu.
9. Mass Pharmachem Nalagarh.
10. Nihal Healthcare Baddi.
11. IOL Chemicals & Pharmaceuticals Ltd. Barnala.
12. Fizikem Laboratories Baddi.
13. Amaxy Laboratories. Bathinda.
14. Prevest Denpro Ltd. Jammu.
15. Nano Biotech (Pvt) Ltd. Amritsar.

