



SAFETY PLUS CATALOGUE



CERTIFIED
QUALITY



TRUSTED
SOLUTIONS



SAFETY
EVERYWHERE



About Us

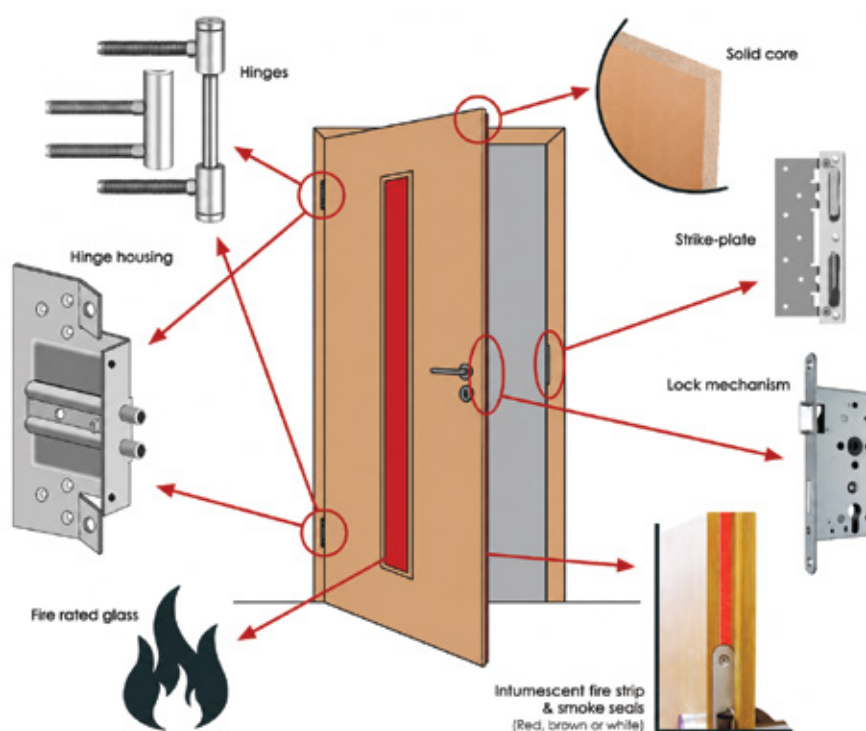
Safety Plus Industry is a Bangladesh-based manufacturer, supplier, and solutions provider specializing in fire safety equipment, industrial products, and customized metal fabrication works. We are dedicated to supporting the safety, efficiency, and operational needs of factories, commercial buildings, industrial facilities, offices, institutions, and different types of business establishments across Bangladesh.

With a strong commitment to quality, durability, and practical usability, Safety Plus Industry provides reliable products that are designed to meet real field requirements. Our objective is to deliver safety and industrial solutions that not only support compliance and protection but also improve workplace functionality, organization, and long-term performance.

Our product portfolio includes fire-rated doors, hose cabinets, electric DB boxes, industrial racks, slotted angle racks, industrial furniture, office furniture, hospital furniture, lockers, safety garments, and various customized metal products. We also provide fabrication-based solutions according to customer requirements, project specifications, site conditions, and practical usage needs.

At Safety Plus Industry, we believe that every workplace deserves dependable safety equipment and durable industrial products. For this reason, we focus on proper material selection, strong structural design, quality finishing, practical functionality, and timely delivery. Our experienced team works closely with clients to understand their requirements and provide suitable solutions for each project.

We are continuously improving our products, services, and production capabilities to serve Bangladesh's growing industrial, commercial, and institutional sectors. Through professionalism, customer-focused service, and a commitment to long-term reliability, Safety Plus Industry aims to become a trusted name in fire safety, industrial solutions, and customized metal fabrication.





Fire Rated Doors

Compartment of Fire & Smoke

Safety Plus Industry manufactures BUET-certified fire rated doors engineered to compartmentalize fire and smoke. Built from cold-rolled mild / galvanized steel with honeycomb or high-density rock wool core, our doors deliver up to 180 minutes of fire rating.



Fire Rated Door (Single Leaf)

Model No: SFD 501

- Construction: Mechanically interlocked steel door with welded top and bottom channels.
- Material: Cold-rolled mild steel sheet.
- Fire Rating: Up to 180 minutes.
- Door Thickness: 50 mm with 1.2 mm skin thickness.
- Core: Honeycomb or rock wool insulation.



Fire Rated Door (Double Leaf)

Model No: SFD 502

Fire Rating up to 180 min | 50mm thick | Skin thickness 1.2 mm

KEY SPECIFICATIONS

Door Leaf:

- Mild steel / galvanized steel sheet, 0.8 mm to 1.5 mm thick.
- Double-folded profile with interlocking mechanism.
- Honeycomb core or high-density rock wool infill, 105/110 kg/m³.
- Steel stiffeners for added strength.
- Door thickness: approx. 50 mm.
- Approx. weight: 30–32 kg/m².

Door Frame:

- 1.6 mm mild steel frame.
- Z-shaped jambs and lintels with Safety Plus special profile.
- Heavy-duty steel fixing anchors suitable for different wall types.

Door Finish

- Surface treated by degreasing, de-rusting, and zinc phosphating.
- Powder-coated and oven-cured for durability.
- Coating thickness: 100 microns on leaf and frame.
- RAL color options available subject to order quantity.

Standard Accessories

- UL-listed accessories.
- Heavy-duty steel hinges as per NFPA 80.
- Fire-resistant lock with sintered steel latch.
- Cylinder lock with 3 keys.
- Anti-snag fire-resistant handle.



Fire Rated Doors

Compartment of Fire & Smoke



Fire Rated Door (Double Leaf)

Model No: SFD 502

Construction: Mechanically interlocked, hemmed vertical edge seam with inverted top and bottom channel welded to both face sheets.

Materials: Cold rolled MILD steel sheet confirm to or equivalent standard.

Fire Rating: Up to 180 minutes.

Door Thickness: 50mm thick door with skin thickness 1.2 mm.

Core Or Insulation: Honeycomb / Rockwool.



FIRE RATED DOORS FOR STORAGE & HOSPITAL

Model No: SFD 503

Highly Economical and Environ-

Stainless Steel Grade 304 (or) 316. Sound Transmission Classification rating upto 32dB offering superior corrosion resistance.

Thermal Characteristics: U Factor-

0.41, R Factor- 2.44 safeguard lives and property during fire incidents.



Louver Door .

Model No. SFD 504

Louver permits free air passage controlling the volume by their size and design. They diffuse or control direction of air flow by different blade designs. Louver doors are covered with different models, types of blades & finishes. Specially designed to serve a certain need and requirement within the air movement and control. It can be a part of doors as fully louvered or partially depends on the air flow required for doors or windows.



Shaft Door

Model No: SFD 505

Construction: Mechanically interlocked, hemmed vertical edge seam with inverted top and bottom channel welded to both face sheets.

Materials: Cold rolled MILD steel sheet confirm to or equivalent standard.

Fire Rating: Up to 180 minutes.

Door Thickness: 50mm thick door with skin thickness 1.2 mm.

Core Or Insulation: Honeycomb / Rockwool.



Fire Rated Doors

Compartment of Fire & Smoke

Doors Available Size:

Available Single Leaf Doors			
Any size of Doors are available within L 1200 X H 2400 mm & our Standard Sizes are as follows:			
Single leaf door	Available Sizes	Double Leaf Door	Available Sizes
	L 750 X H 2100 mm		L 1500 X H 2100mm
	L 750 X H 2400 mm		L 1500 X H 2400 mm
	L 800 X H 2100 mm		L 1600 X H 2100 mm
	L 800 X H 2400 mm		L 1600 X H 2400 mm
	L 900 X H 2100 mm		L 1800 X H 2100 mm
	L 900 X H 2400 mm		L 1800 X H 2400 mm
	L 1000 X H 2100 mm		L 1900 X H 2100 mm
	L 1000 X H 2400 mm		L 1900 X H 2400 mm
	L 1100 X H 2100 mm		L 2000 X H 2100 mm
	L 1100 X H 2400 mm		L 2000 X H 2400 mm
	L 1200 X H 2100 mm		L 2200 X H 2100 mm
	L 1200 X H 2400 mm		L 2200 X H 2400 mm

We also can produce any customize size of fire Door.

DOOR HANDING CHART

SINGLE DOOR		DOUBLE DOOR	
1 LEFT HAND	2 RIGHT HAND	5 LEFT HAND ACTIVE	6 RIGHT HAND ACTIVE
3 LEFT HAND REVERSE	4 RIGHT HAND REVERSE	7 LEFT HAND REVERSE ACTIVE	8 RIGHT HAND REVERSE ACTIVE

Available Colors:



Full RAL color chart possible (Subject to order quantity)

Easy Installation: Easy Installation with imported anchor bolts. Low installation charges.

Customer Service: Equipped & skilled technical team ready for quick customer services. Also available for site visit as per customer requirements.

Warranty: SAJAN Metal Industries Ltd offers one year warranty period from the date of delivery at customer point against any manufacturing faults of its door. If door is affected by fire hazard, misuse or mishandled then warranty period becomes invalid.



Fire Rated Doors

Compartment of Fire & Smoke

Accessories :



Hinge:

- *UL certified 3 hours Fire Rated Stainless Steel Hinge
- *4 nos. Hinges used for smooth swinging of each leaf
- *Size- 4.5" X 4.0" X 3.4 mm



Rock Wool:

High Density wool fibrous material formed by rock materials as slag and ceramics. Applications include thermal structural insulation where it needs fire resistance.

- *Thickness: 50 mm +/-
- *Density: 105-110 kg/m³



Panic Exit Device

- *Standard Design
- *UL Marked
- *Including other side trim lock
- *User Friendly



Door Closer

- * Standard Design
- * UL Marked
- * Adjustable closing and latching speed
- * Thermo constant valve and surface mount
- * High corrosion resistance
- * Versatile uses



Vision Glass

- * Tempered Glass with best quality
- * Thickness: 6 mm
- * Standard Exposed area: 450 mm X 150 mm



Anchor Bolt

- * Door Frame is fixed with the wall by anchor bolts in allocated holes in the frame.
- * Bolt size is standard for door installation.



Smoke Seal

- * Imported smoke seal used in all side of door frame.
- * Color: Black
- * High longibility.



SS pop Rivet

- * Made of Stainless Steel
- * Used for set the vision glass frame with leaf.
- * High durability.



Fire Hose Cabinet Box

Fire Hose Cabinet

Model No: SFA 104

Our Fire Hose Cabinet is reliable and durable for fire safety solution. Constructed from high-quality materials, it ensures long-lasting performance in demanding environments. The cabinet provides easy access to the rubber hose reel, allowing for quick deployment during emergencies. It offers ample storage space for firefighting equipment and accessories, making it a versatile and essential component of any fire safety system. SAJAN cabinets are made from mild steel or stainless steel with the sheet thickness of 1.2 to 2.00 mm.

All surface of Mild Steel are mig welded, chemically de-rusted and zinc phosphate coated with oven backed heated powder paint finish that confirms anti rust, shiny color and longevity.

Available Sizes:

Single Door Cabinet :

L 600 X W 500 X H 750 mm.

Single Door Cabinet:

L 750 X W 500 X H 750 mm.

Double Door Cabinet:

L 1500 X W 500 X H 750 mm.

We also can produce any customize size of fire cabinet.

Hardware:

Best Quality Cabinet Lock

Best Quality Hinge

Stainless Steel Concealed Handle

Single Glaze Vision Panel



Fire Hose Cabinet Box



Safety Plus Products



Fire Safety Vault For Bank



Fire Safety Vault For Bank



FM 200 Fire Extinguisher



CO₂ Type Fire Extinguisher



Chicken Fire Extinguisher



Fire Fighting Equipment Box



Fire Bucket With Stand



Commercial Doors



Fire Sand Bucket



FM200 and CO₂ Fire Suppression

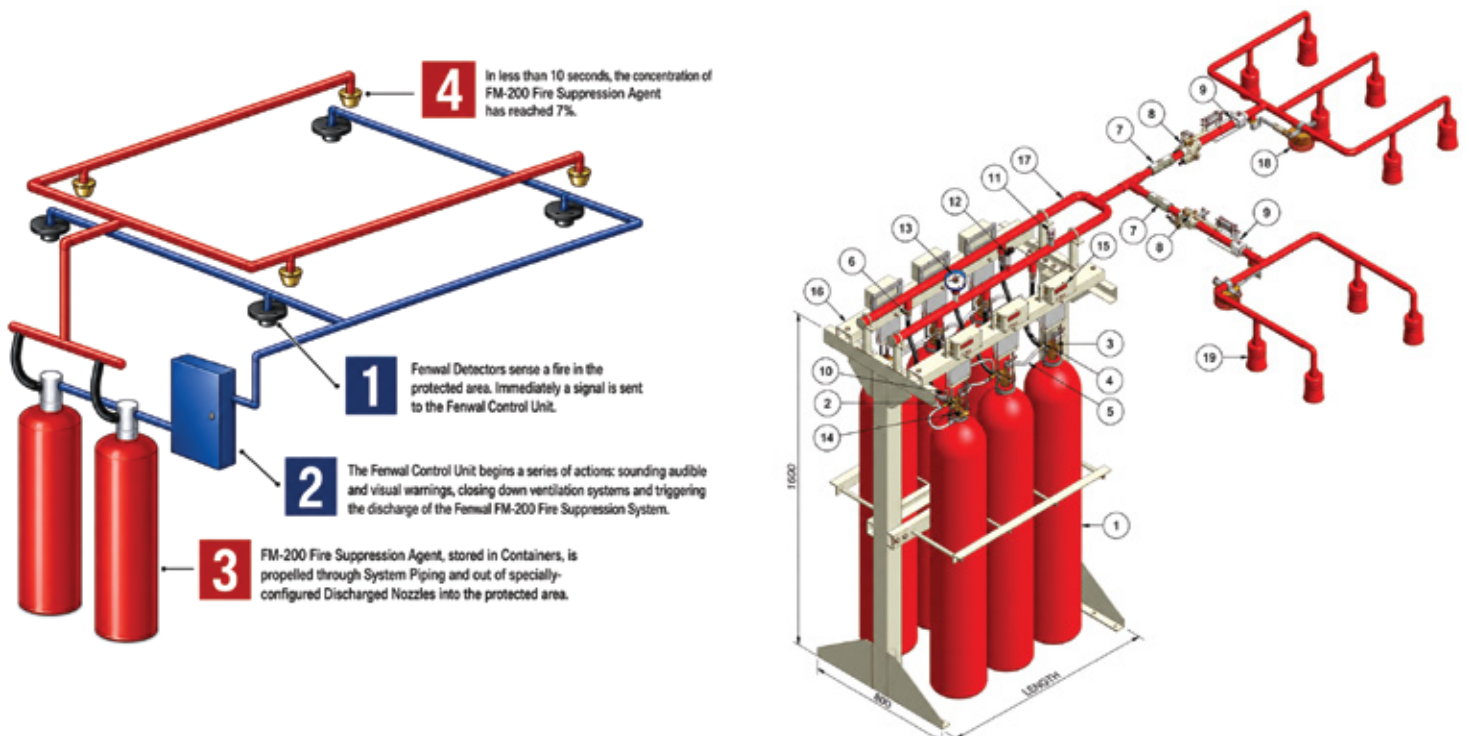


FM200 Fire Suppression System



CO₂ Fire Suppression System

FM200 and CO₂ Fire Suppression Systems provide fast, reliable fire protection for critical areas such as electrical rooms, server rooms, control rooms, machinery spaces, and industrial facilities. The system detects fire early and automatically releases the suppression agent to control hazards quickly. With proper design, installation, and maintenance, these systems help minimize equipment damage, downtime, business interruption, and safety risk while supporting compliance with fire safety requirements for valuable assets and essential business operations daily.





Industrial Louvers

Industrial Louvers:

Material: Galvanized steel or other corrosion-resistant material as per requirements.

Louver Type: Fixed, adjustable, or operable louvers.

Blade Orientation: Horizontal, vertical, or custom design.

Size: Standard sizes or custom dimensions to fit the application.

Finish: Factory-coated or finish options for durability and aesthetics.

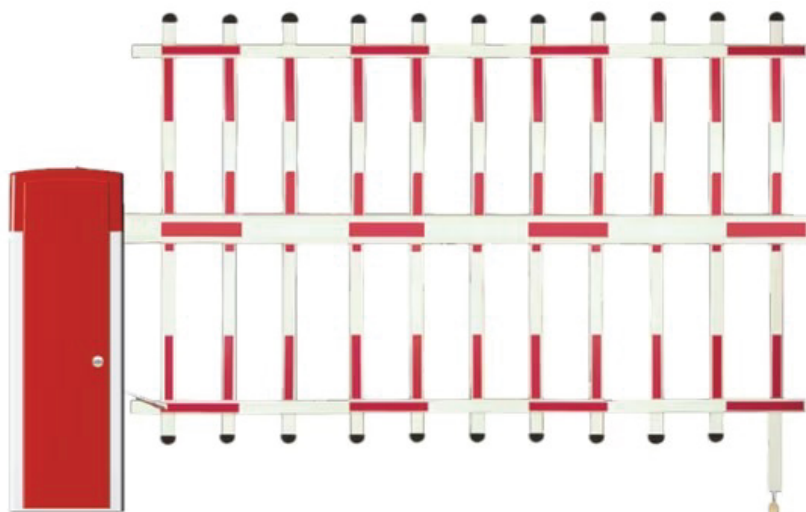
Mounting: Wall-mounted, roof-mounted, or as specified.

Bird and Insect Screen: Optional integration for protection.

Airflow Capacity: Specify CFM (cubic feet per minute) or pressure drop requirements.

Compliance: Meet relevant industry standards for ventilation and weather protection.

Accessories: Include optional features such as dampers, filters, or motorized control systems, as needed.





Industrial Furniture

Industrial furniture Solutions





Industrial Furniture



Model Name: Compactor
Model No. SMCP-0001
Model Size: Single- L 450 X W 1150 X H 2270 mm.
Double- L 700 X W 1150 X H 2270mm



Model Name: Steel Almirah
Model No. SMAL-0001
Model Size: L 910 X W 485 X H 1930 mm.



Model Name: Steel Almirah
Model No. SMAL-0002
Model Size: L 910 X W 485 X H 1930 mm.



Model Name: File Cabinet (04 Drawer)
Model No. SMFC-0001
Model Size: L 477 X W 620 X H 1400 mm



Model Name: File Cabinet (05 Drawer)
Model No. SMFC-0002
Model Size: Single- L 477 X W 620 X H 1740 mm.



Model Name: File Cabinet (03 Drawer)
Model No. SMFC-0003
Model Size: Single- L 477 X W 620 X H 1160 mm.



Model Name: File Cabinet (02 Drawer)
Model No. SMFC-0004
Model Size: Single- L 477 X W 620 X H 750 mm.



Model Name: File Cabinet
Model No. SMFC-0005
Model Size: L 1060 X W 620 X H 1050 mm.



Galvanis Plate Grating



Ram For Loading Unloading Point



Model Name: Slotted Angle Rack
Model No. SMRS-0001, SMRS-0002
Model Size: - L 1200 X W 305 X H 1830 mm.
- L 1200 X W 600 X H 1830mm



Model Name: Heavy Duty Rack
Model No. SMRH-0001
Model Size: L 2440 X W 750 X H 2440 mm



Industrial Furniture



Model Name: Heavy Duty Rack
Model No. SMRH-0002
Model Size: As per Customer Requirements.



Model Name: Multi purpose Shelf
Model No. SMPS-0001
Model Size: As per Customer Requirements.



Machine Safety Fences



Model Name: Industrial Ladder
Model No. SMIL-0001
Model Size: As per Customer Requirements.



Model Name: Industrial Electrical Panel Board
Model No. SMPB-0001
Model Size: As per Customer Requirements.



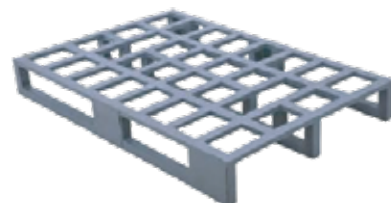
Model Name: Industrial Inspection Table
Model No. SMIP-0001
Model Size: L 1200 X W 600 X H 2100 mm.



Model Name: Canopy
Model No. SMC-0001
Model Size: As per Customer Requirements.



Model Name: Industrial Grating
Model No. SMG-0001
Model Size: As per Customer Requirements.



Model Name: Industrial Floor Moving Pallet
Model No. SMIP-0001
Model Size: As per Customer Requirements.



Material Trolley For Germans



Material Trolley For Germans



Model Name: Chimney
Model No. SMCH-0001
Model Size: As per Customer Requirements.



Industrial Furniture



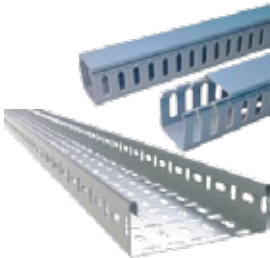
Personal Locker



Model Name: Hand Rail
Model No. SMHR-0001
Model Size: As per Customer Requirements.



Collapsible Gate



Model Name: Cable Tray
Model No. SMT-0001, SMT-0002
Model Size: As per Customer Requirements.



Model Name: Lab Cabinet
Model No. SMLC-0001
Model Size: As per Customer Requirements.



Model Name: Lab Inspection Table
Model No. SMCP-0001
Model Size: L 1200 X W 600 X H 750 mm.



Model Name: Cutting Table
Model No. SMCT-0001
Model Size: As per Customer Requirement



Raised Flooring System



Material Trolley For Germans



Germanes And Hospital Dress Locker



Hospital Furniture Solution





Hospital Furniture



Model Name: Hospital Bed (Regular)
Model No. SMHB-0006
Model Size: L 2100 X W 900 X H 1000 mm.



Model Name: Patient Trolley (Mechanical)
Model No. SMHB-0002
Model Size: L 1950 X W 550 X H 1000 mm.



Model Name: Hospital Bed (Regular)
Model No. SMHB-0004
Model Size: L 2100 X W 900 X H 650 mm.



Model Name: Gynecological Bed
Model No. SMHB-0007
Model Size: L 1800 X W 615 X H 780 mm.



Model Name: Hospital Bed (Mechanical)
Model No. SMHB-0003
Model Size: L 2100 X W 900 X H 650 mm.



Model Name: Patient Examination Bed
Model No. SMHB-0005
Model Size: L 1850 X W 600 X H 760 mm.



Model Name: Hospital Bed (Mechanical)
Model No. SMHB-0001
Model Size: L 2100 X W 1025 X H 1000 mm



Model Name: Patient Trolley
Model No. SMHB-0008
Model Size: L 1880 X W 550 X H 760 mm.



Hospital Furniture



Model Name: Operation Bed
Model No. SMHB-0009
Model Size: L 2000 X W 620 X H 1025 mm.



Model Name: Bedside Cabinet
Model No. SMBC-0001
Model Size: L 430 X W 430 X H 840mm.



Model Name: Bedside Cabinet
Model No. SMBC-0002
Model Size: L 430 X W 430 X H 840mm.



Model Name: Dressing Trolley
Model No. SMDT-0001
Model Size: L 430 X W 430 X H 840mm



Model Name: Dressing Trolley
Model No. SMDT-0002
Model Size: L 430 X W 430 X H 840mm



Model Name: Baby Cot
Model No. SMBC- 0001
Model Size: L 750 X W 600 X H 960mm



Model Name: Baby Cot
Model No. SMBC- 0002
Model Size: L 750 X W 600 X H 960mm



Model Name: Saline Stand.
Model No. SMSS-0001
Model Size: L 560 X Max H- 2100 X Min H- 1500mm



Model Name: Saline Stand.
Model No. SMSS-0001
Model Size: L 560 X Max H- 2100 X Min H- 1500mm



Hospital Furniture



Model Name: Medicine Cup Board
Model No. SMCB-0001
Model Size: L 900 X W 400 X H 1520mm.



Model Name: Medicine Cup Board
Model No. SMCB-0002
Model Size: L 900 X W 400 X H 1520mm.



Model Name: Bowl Stand
Model No. SMBS-0002
Model Size: L 580 X W 200 X H 1000mm.



Model Name: Medicine Cart
Model No. SMCM-0002
Model Size: L 600 X W 400 X H 1000 mm.



Model Name: Over Bed Table
Model No. SMOT-0001
Model Size: L 920 X W 450 X Max H-1250 X Min H-820 mm.



Model Name: Bowl Stand
Model No. SMBS-0001
Model Size: L 580 X W 400 X H 1000 mm.



Model Name: Instrument Trolley
Model No. SMIT-0001
Model Size: L 650 X W 450 X H 900mm



Model Name: Instrument Trolley
Model No. SMIT-0002
Model Size: L 650 X W 450 X H 900mm



Model Name: Medicine Cart
Model No. SMCM-0001
Model Size: L 600 X W 400 X H 1000 mm.



Hospital Furniture



Model Name: Isolation Screen.
Model No. SMIS- 0001
Model Size: L 2700 X W 1800 X H 1650mm



Model Name: Examination Tool
Model No. SMET-0001



Model Name: Examination Tool
Model No. SMET-0002



Model Name: Laundry Basket
Model No. SMLB-0001
Model Size: L 600 X W 600 X H 1000mm.



Model Name: Double Steep Tool
Model No. SMST-0001
Model Size: L 400 X W 400 X H 400mm



Model Name: Food Cart
Model No. SMCF-0001
Model Size: L 600 X W 500 X H 1000mm



Model Name: Medical Record Trolley
Model No. SMRT-0001
Model Size: L 600 X 400 X 1200mm.



Model Name: Medical Record Trolley
Model No. SMRT-0002
Model Size: L 600 X 400 X 800mm.



Model Name: Patient Examination Table
Model No. SMET-0001
Model Size: L 2050 X W 700 X H 1000mm



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