

## **SPECIFICATION FOR THE PUBLIC SEATING**

### **DESIGN**

- Beam mounted seating, free standing (not mounted to floor)
- No arms rest
- Perforation
- Bench Seating to be used in waiting areas in combination of two, three, seater units.
- All components including the structure, fixing and rubber feet to be manufactured and tested for high traffic. All component must be welded and bolted together
- Sample to be approved by SARS Corporate Real Estate Standards

### **SEAT AND BACK**

- Grade 430, 900 mm height, 520mm wide perforated brushed stainless steel Seat & Back, 1.2 mm minimum thickness ergonomically curved (110 degrees back support) for comfort. Top, Bottom and edges machine bent for safety and neatness of finish.
- 90 mm space in between the seats, 650mm centre to centre for seat spacing.
- The seat edges to be bent to avoid sharp edges and neatness of finish
- All mild steel components to be in epoxy powder coated finish, with 50 microns, colour silver grey.
- Supporting beams minimum 40 mm in the centre and 20 – 10 mm on the edges.
- The seating range must be of extremely robust construction for high traffic public areas, hard wearing, aesthetically pleasing with the nature of the design ensuring durability.

### **FRAME AND LEG**

- Leg lazer cut from 10mm steel with high strength adjustable plastic feet, No moulded or hollow sections are allowed.
- Double leg design for support
- Finished to be mild steel iron phosphate. Each seat to support at least a minimum of 130kg.

### **QUALITY AND CERTIFICATION REQUIREMENTS**

- Quality: Manufacturer should have ISO 9001 Certificate or any other industry related quality accreditation.
- Certification: Manufacture should have a certified welding system to ensure the integrity of the welded structure i.e. ISO 3834 CL4 Welding Certification or better.
- Warranty: The Seating range must be 100% manufactured in the Republic of South Africa with a minimum 5 year manufacturer's Warranty under high wear and tear public conditions.