

SPECIFICATIONS FOR REVOLVING STOOL

1. Overall Sizes Diagonal Leg Dia 538 mm H470 min-655max SS 202 made a sheet with a spin section of thickness 1mm & should be non-corrosive.
2. It should have a diameter of 305mm, seat base is made of an MS ring and rectangular tube. EN8 Screw having dia of 22 mm should be used for height adjustment of the seat base.
3. The hub should be made of MS ERW tube having a dia of 38mm and a thickness of 2mm.
4. The Hub should be welded with the legs and it should accommodate and cover the lead screw mechanism.
5. The understructure should consist of 4 legs made up of MS ERW tube of diameter 25.4 mm and 1.6mm thick.
6. The press-formed pipe leg should give a round & clean look.
7. All the legs should be provided with 4 nos of Nylon-6 bush.
8. All welding should be Co2 argon welding to minimize rusting on the welding areas.
9. Overall Sizes Diagonal Leg Dia 538 mm H470 min-655max.
10. To ensure good quality welding "Co2 Argon" process should be adhered to.
11. All metal components should be pre-treated with zinc phosphating in 9 tank process and then powder coated with epoxy polyester powder coating.
12. Goods should be supplied in knocked-down construction to reduce carbon emissions.
13. Test certificates should be provided for proof loading tests, cycle tests, impact tests, and salt spray tests.
14. The manufacturer should compliant with ISO/ BIS certification.

