

| Specification: Stainless Steel Square Pipes and Tube  |  |
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| Specification   | Details  |
| Product Name  | Stainless Steel Square Pipe / Tube   |
| Grades Available  | SS 304, SS 304L, SS 316, SS 316L, SS 202, SS 409, SS 310                   |
| Standards   | ASTM A554, ASTM A312, ASTM A269, ASTM A276                                 |
| Size Range (Outer)  | 12mm x 12mm to 150mm x 150mm   |
| Wall Thickness  | 0.80 mm to 6.0 mm  |
| Length  | Standard 6 meters, custom cut lengths available                            |
| Finish Types  | Mill Finish, Satin (180/240 Grit), Mirror (600 Grit), Custom Polish        |
| Surface Type  | Annealed, Pickled, Polished, or As Required                                |
| Manufacturing Type  | ERW (Electric Resistance Welded), Seamless (on request)                    |
| Tensile Strength  | 515 MPa min (for 304), 530 MPa min (for 316)                               |
| Yield Strength  | 205 MPa min  |
| Elongation  | 35% min  |
| Hardness (HRB)  | 90 max (for 304), 95 max (for 316)   |
| Corrosion Resistance  | Excellent – especially in 316/316L grades                                  |
| Weldability   | Excellent (especially with low-carbon grades like 304L, 316L)              |
| Applications  | Railings, Furniture, Architectural Work, Construction, Marine & Industrial |
| End Type  | Plain End, Beveled End, Threaded End (optional)                            |
| Packaging   | Plastic Wrapping, Wooden Box, HDPE Bags, or as required                    |
| Country of Origin   | India (PS Steel Supplier, Delhi)   |
| Address: SHOP NO. 58, 1ST FLOOR, RAGHU SHREE MARKET, AJMERI GATE, DELHI 110006 ,<br>Mobile No. 9819688259, 9899412628 |  |