

2205 Duplex Steel Pipes

Chhajed Steel & Alloys are aggressively venturing into exporting of our products to various countries. The chemical composition of **2205 Duplex Stainless Pipe** consists of the elements being used in the following content i.e. - 22% chromium, 3% molybdenum and about 5 to 6% nickel. Because of the content, in terms of quantity of chromium present in the alloy of this grade, this stainless steel is also referred to as 22cr Duplex 2205 Pipe. Duplex 2205 Tube is stainless steel tube. It belongs to a family of stainless steels called as the duplex steels. There are different groups of this material. The pipes of this family could be formed either by cold drawing or by hot rolling and welding. The Alloy 2205 Seamless Tube is cold drawn and it has less absolute roughness. The seamless ones are less strong than the Duplex SS 2205 Welded Tubing but are highly precise in dimension.

The precision in dimension is useful in highly sensitive applications which require precision in measurements and calculations. The specialty of **Duplex 2205 Seamless Tube** is that it contains a dual nature. It is neither ferritic nor austenitic but contains the best of both parts. The Duplex 2205 Tube is a super duplex grade tube and it contains ferritic and austenitic steel phases in its structure. Therefore the strength and the corrosion resistance properties are improved. The Duplex 2205 Seamless Tube could be used in applications like the marine and underwater application which are exposed to chloride ion rich environments.

2205 Duplex Steel Pipes, 2205 Duplex Steel Welded Rectangular Pipes Manufacturers, 2205 Duplex Steel Seamless Pipe Suppliers, 2205 Duplex Steel Marine Exhaust Pipe Exporters 2205 Duplex Steel Polished Decorative Pipe Stockist.

2205 Duplex Steel Square Pipe in India, 2205 Duplex Steel Pipes Manufacturers in India, 2205 Duplex Steel Rectangular Pipe Suppliers in India, 2205 Duplex Steel Hydraulic Pipe Exporters in India, 2205 Duplex Steel ERW Pipes Stockist in India.

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