## 310S Stainless Steel Pipes

Chhajed Steel & Alloys are aggressively venturing into exporting of our products to various countries. **SAE 310S stainless steel** is the low carbon version of 310 and is suggested for applications where sensitization, and subsequent corrosion by high temperature gases or condensates during shutdown may pose a problem. **SAE 310 stainless steel** is a highly alloyed austenitic stainless steel used for high temperature application. The high chromium and nickel content give the steel excellent oxidation resistance as well as high strength at high temperature. This grade is also very ductile, and has good weldability enabling its widespread usage in many applications. 310/310S find wide application in all high-temperature environments where scaling and corrosion resistance, as well as high temperature strength and good creep resistance are required.

**Stainless Steel 310 pipe** is a medium carbon austenitic stainless steel for high temperature applications such as heat treatment equipment and furnace parts. It contains 25% chromium and 20% nickel which make them highly corrosion and oxidation resistance. It is a lower carbon version and less prone to embrittlement and sensitization in service. **Grade 310 stainless steel pipe** suffers from thermal shock is not recommended for frequent liquid quenching. Due to its low magnetic permeability and toughness it is often used in cryogenic applications. It can be hardened by cold work, but it is rarely practiced.

310S Stainless Steel Pipes, 310S Stainless Steel Welded Rectangular Pipes Manufacturers, 310S Stainless Steel Seamless Pipe Suppliers, 310S Stainless Steel Marine Exhaust Pipe Exporters 310S Stainless Steel Polished Decorative Pipe Stockists.

310S Stainless Steel Square Pipe in India, 310S Stainless Steel Pipes Manufacturers in India, 310S Stainless Steel Rectangular Pipe Suppliers in India, 310S Stainless Steel Hydraulic Pipe Exporters in India, 310S Stainless Steel ERW Pipes Stockists in India.

## Chhajed Steel & Alloy Pvt Ltd.

Office No 7, 42/46, Mughbat Lane, Shantaram Chawl, Girgaum, Mumbai - 400 004.

Mobile: +91 98215 13630 / +91 93211 13630 Tel: + 022-2386 1894

Email: info@chhajedsteel.com

For more information visit us at:

<u>www.chhajedalloys.com/310-stainless-steel-pipe-manufacturers-suppliers-exporters-stockists.html</u>