

# Nitronic 60 Round Bars

Chhaged Steel & Alloys are aggressively venturing into exporting of our products to various countries. **Nitronic 60 Round Bar** is a fully austenitic alloy which is originally manufactured as a temperature alloy, and eventually has good high temperature properties for temperatures around 1800°F. It is available in different specifications, forms and sizes. Nitronic 60 Stainless Steel is best known for its wear and galling resistance and oxidation resistance is far superior to stainless steel 304 and similar to stainless steel 309.

**Nitronic 60 UNS S21800** cold working its high strength can be attainable and even after severe cold-working and it still remain fully austenitic. They also provide inhibit wear, galling, and fretting even in the annealed condition. **Nitronic 60 Round Bar** is austenitic stainless steel high strength which can be strengthened by nitrogen. They differs from more familiar austenitic stainless steels in containing 8% manganese and 4% silicon.

**AMS 5848 Nitronic 60**, yield strength of it is nearly twice that of stainless steels 304 and 316. Its resistance chloride is superior to stainless 316 which provide low temperature impact and excellent resistance to high temperature oxidation. **Nitronic 60 Bar** cannot be strengthened by heat treatment, they should be solution annealed at 1060°C, followed by water quenching.

**Nitronic 60 Round Bars, Nitronic 60 Round Bars Manufacturers, Nitronic 60 Round Bars Suppliers, Nitronic 60 Round Bars Exporters Titanium Stockist.**

**Nitronic 60 Round Bars in India, Nitronic 60 Round Bars Manufacturers in India, Nitronic 60 Round Bars Suppliers in India, Nitronic 60 Round Bars Exporters in India, Titanium Stockist in India.**

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