

HANDEE



STAINLESS STEEL SPRING WIRE DATA SHEET

Austenitic stainless steels characterized by moderate tensile strength, high corrosion resistance and moderate fatigue and relaxation resistance. Service temperature -200 to 250 C.

STANDARDS

- ASTM 302
- ISO X9 CrNi 18-8 Grade 1 NS
- EN number 1.4310 NS
- W. Nr. 1.4310
- JIS SUS 302/304-WPB

PRODUCT STANDARDS

Chromium Nickel Stainless Steel Alloy.

It is a non-magnetic grade that is not hardenable by heat treating. The alloy has superior corrosion resistance qualities. It's generally used in annealed condition and is well know for it s ease of fabrication and formability. It's extremely tough and ductile and is used in applications the food beverage industry among others.