

Stainless Steel 253MA

UNS S30815

Characteristics.

- It belongs to the group of austenitic stainless steels thin.
- High resistance to oxidation (2000 ° F) and heat.
- High resistance to creep rupture.
- Applies to heat exchangers, furnaces, stack dampers, components of ovens, burners, boiler nozzles, hangers or tubes of the petrochemical industry and refineries, etc.

Shape or Presentation

- Sheet
- Plate
- Bar
- Tubing
- Welding material

Chemical Composition %

Ce	Ni	C	Si	Mn
0.03 – 0.08	10.0 – 12.0	0.05 – 0.10	1.40 – 2.0	0.80 max
P	S	Cr	Fr	
0.040 max	0.030 max	20.0 – 22.0	Balance	