

316L stainless steel bars:

Stainless steel bars:316L stainless steel bars,316L stainless steel round bars, 316L stainless steel hexagonal bars, 316L stainless steel square steel,316L stainless steel flat steel,316L stainless hexagonal steel ,316L round stainless steel,316L stainless steel solid bar.

316L stainless steel bar is stainless steel containing molybdenum element.Because the steel containing molybdenum, the overall performance of the steel is superior to 310 and 304; 316L stainless steel the maximum carbon content of 0.03, can be used when not annealed after welding and the need for maximum corrosion resistance.316L stainless steel are used widely. 316L stainless steel has good chloride corrosion properties, usually used in the marine environment.

Chemical Composition of 316L stainless steel bars:

C	Si	Mn	P	S	Cr	Ni	Mo	Cu
≤0.03	≤1.00	≤2.00	≤0.035	≤0.30	16-18	12-15	2-3	≤1.0

316L stainless steel has good resistance to oxidation and good heat resistance. In the range of 800-1575 degree,it can be used continuously . It is annealed under 1850-2050 degrees and then quickly cooled.