

SUS304 stainless steel bars:

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

Mechanical property of SUS304 stainless steel bars:

Mechanical property (2mm-530mm)				
Grade	Yield Strength $\sigma_{0.2}$ (MPa)	Tensile Strength $\sigma_b$ (MPa)	Hardness	Elongation $\delta_5$ (%)
303F	205-210	515	HRB 90 HB 187 HV 200	40

SUS304( chromium 17%-19%, nickel 8%-10%),equivalent to our 0Cr19Ni9 (0Cr18Ni9) stainless steel .SUS304 stainless steel is a versatile stainless steel, rust-resistant stronger than the 200 series stainless steel. SUS304 stainless steel has excellent corrosion resistance and good resistance to intergranular corrosion.