

Product form	Cast, ground plate, rolled plate, solid round bars, square bars
Processing	Band saw cutting, disc cutting, milling, protective film application
Temper	T6, T651 (plates)
Density	2,69 g/cm ³ a 20°C
Coefficient of thermal expansion	23.4
Modulus of elasticity	69000 N/mm2
Hardness	30-115 HB
Melting range	570-645
Thermal conductivity (20°C)	172 W/m° C (temper T0)
Flexural fatigue strength	3-5 kg/mm2 (temper H24)

Good machinability

Poor formability

Good corrosion resistance

Good weldability