



technical specifications

Technique Standard

GB/T3880-2012

Chemical Composition Standard

GB/T3190-2008

	Standard Value	Actual Value
Si	0.50	0.09
Fe	0.50	0.20
Cu	3.8-4.9	4.31
Mn	0.3-0.9	0.66
Mg	1.2-1.8	1.53
Cr	0.1	0.02
Zn	0.25	0.06
Ti	0.15	0.05
Tensile Strength	≥425	488
Yield Strength	≥275	361
Elongation	≥12	13
Hardness		120