



technical specifications

Technique Standard

GB/T3880-2012

Chemical Composition Standard

GB/T3190-2008

	<u>Standard Value</u>	<u>Actual Value</u>
Si	0.4 - 0.8	0.66
Fe	0.7	0.35
Cu	0.15-0.40	0.23
Mn	0.15	0.001
Mg	0.8-1.2	0.88
Cr	0.04-0.35	0.24
Zn	0.25	0.005
Ti	0.15	0.01
Tensile Strength	≥290	312
Yield Strength	≥240	262
Elongation	≥10	13
Hardness		95HB