

ALUMINIUM 1350

Chemical Composition			Mechanical Properties		Applications
Element	Min	Max	Tensile Strength	85 Mpa	Electrical Conductors
Si		0.10	0.2% Yield Strength	28 Mpa	
Mn		0.05	Elongation	13-23%	
Cu		0.05	Melting Point	660° C	
Fe		0.40	Density	2.6-2.8 gr/cm ³	
Zn		0.05			
Cr		0.01			
Al		99.5			
			Related Specifications		Characteristics
			ASTM B230	ASTM B314	Very good Corrosion resistance with good electrical conductivity.
			ASTM B231	ASTM B609	
			ASTM B323	ASTM B233	
			ASTM B549	ASTM B400	
			ASTM B232	ASTM B236	