



Chemical Composition			Mechanical Properties		Applications
Element	Min	Max	Tensile Strength	180 Mpa	Electrical Conductors
Si		0.30	0.2% Yield Strength	105 Mpa	Cooking Utensils
Mn		0.20	Elongation	2-22%	Architectural Applications
Cu		0.20	Melting Point	605° C	
Mg	0.50	1.10	Density	2.70 gr/cm³	
Fe		0.70			
Zn		0.25	Related Specification		
Cr		0.10	A95005	AlMg1	
Al	BAL	BAL	3.3315	N41	
					Characteristics
					Aluminium alloy with excellent corrosion resistance. Highly weldable.