



Grade Specification Comparison for Aluminum & Aluminum Alloy

International Aluminum Designation

	No	Items	China	America		British	Germany	European Union	Russia	Japan
			GB	ASTM	UNS	BS	DIN	EN	GOST	JIS
Pure Nickel	1	1050	1A50	1050	A91050	1 B	Al 99.5	3.0255	A5	A 1050
	2	1060	1A60	1060	A91060	-	Al 99.6	-	A6	A 1060
	3	1070	1A80	1080	A91070	-	Al 99.7	3.0275	A7	A 1070
	4	1080	1A80	1080	-	1080(1A)	Al 99.8	3.0285	A8	A 1080
Nickel Alloy	5	1100	-	1100	AJ91100	-	Al 99.0 Cu	-	A0	A 1100
	6	5050	-	5050	A95050	-	AlMg1.5	-	AlMg1.5	A 5050
	7	5052	5A02	5052	A95052	NS4	AlMg2.5	33.523	AMg2.5	A 5052
	8	5056	5A05	5056	A95056	NB6	AlMg5	33.555	AMg5	A 5056
	9	5083	-	5083	A95083	N 8	AlMg4 AlMg4.5Mn0.7	3.3547	AMg4.5	A 5083