REPUTE STEEL & ENGG CO.

Technical Data Chart

International Aluminium Material Grade Comparison Table

Non-Ferrous Materials

Aluminium Alloys

Aluminium Alloys								
INDIA		U.S.A.	BRAITAIN	CANADA	GERMANY	RUSSIA	I.S.O.	FRENCH
NEW I.S.	OLD I.S.	(A.A)	(B.S.)		(DIN)			ND
19501	ΙE	1050 (E.C.)	IE	C 1S	E-Al-99.5			
19500	IB	1050	IB	1S	A-99.5		A-99.5	1050A
19600		1060						
19700		1070			Al-99.7		Al-99.7	
19800	IA	1080	IA				Al-99.8	
19000	IC	1100	IC	2S	Al·99.0	AD	Al-99.0	1200
		2011	FCI	28S	Al-Cu-Bi-Pb		Al-Cu-6 Bi Pb	2011
24345	H15	2014	H15	B26S	Al-Cu-Si	AK		
24534	H14	2017	H14	17S/16S		D1	Al-Cu-4Mg Si	
		2024		24S	Al-Cu-Mg.2		Al-Cu-4Mg 1	2024
31000	N3	3003	N3	3S	Al-Mn	A-Mn	Al-Mn 1	3003
43000	N21	4043	N21	33S	Al-Si-5	AK	Al-Si5	4043
46000	N2	4047	N2	35S				
51000		5005		B57S			Al-Mg-1	
52000	N4	5052	N4	M57S	Al-Mg.2	A-Mg	Al-Mg-2.5	5051
53000	N5	5086	N5	54S		Al.Mg-3	Al-Mg-4	
54300	N8	5083	N8	D54S	Al-Mg-4.5 Mn		Al-Mg-4.5 Mn	5083
55000	N6	5056	N6	AS6S	Al-Mg.5		Al-Mg-5	5356
65032	H20	6061	H20	65S	Al-Mg-Si Cu		Al-Mg-Si Cu	
63400	Н9	6063	Н9	50S	Al-Mg-Si 0.5		Al-Mg-Si	
64430	H30	6351	H30	B51S	Al-Mg SI 1	AV	Al-Si-1 Mg	6081
64423	H11	6066	H11	C62S				
62400		6005		C51S				
63401	91E	6101	91E	D50S	E.Al.Mg.Si 0.5			
64401		6201						
74530		7039		D74S	Al-Zn-Mg. 1			3004
		7075	DTD 5124	75S	Al-Zn-Mg Cu1.5		Al-Zn 6 Mg Cu	7075
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