



STANDARD PRODUCTS OF NALCO

ALUMINIUM SOW INGOTS

SL. NO	PRODUCT	PRODUCT	APPROX WT	SPECIFICATIONS						PRODUCT CODE
		DESCRIPTION		% Al. Purity	%Si	%Fe	%V	%Ga	%Zn	
01	EC grade Aluminium Sow Ingot	Aluminium Sow Ingot (SE07)	Upto 750Kg	Remainder Al.=100%(Fe+ Si+V+Ga+Zn)	≤ 0.10	≤ 0.20	≤ 0.03	≤ 0.04	≤ 0.03	SE 07
02	EC grade Aluminium Sow Ingot	Aluminium Sow Ingot (SE10)	Upto 750Kg	≥ 99.500	≤ 0.15	≤ 0.35	-	-	-	SE 10
03	CG grade Aluminium Sow Ingot (Conforming to one or more of the specifications given)	Aluminium Sow Ingot (SC20)	Upto 750Kg	99.000 to 99.499	> 0.15	> 0.35	-	-	-	SC 20

LIST OF ABBREVIATIONS

ABBREVIATION	EXPANDED FORM	ABBREVIATION	EXPANDED FORM
Al	Aluminium	Imp	Impurities
Approx	Approximate	Max	Maximum
CG	Commercial grade	Min	Minimum
EC	Electrical Conductor	OI	Other Impurities
Fe	Iron	Si	Silicon
Ga	Gallium	Sl.No	Serial Number
V	Vanadium	Ti	Titanium