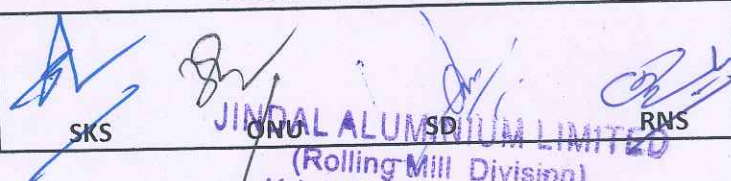


# TECHNICAL DATA SHEET

Date : 10/06/2021

	TDS No.	
1	NAME OF CUSTOMER :	CHUAN SHUN ELECTRIC POWER
2	PRODUCT	ALUMINIUM COIL
3	END APPLICATION	TRANSFORMER
4	PRODUCT SPECIFICATIONS	0.8 MM X 630 MM
5	ALLOY	AA1060
6	TEMPER	'O'
7	DIMENSIONS & TOLERANCE	
a)	THICKNESS (mm)	0.8 mm ( Tol: +/-0.03 mm)
b)	WIDTH (mm)	630 mm ( Tol: +/-1 mm)
8	COIL DIAMETER	-
a)	Internal Diameter of coil (mm)	508
b)	Type of core	PAPER CORE <i>2. After annealing - OK</i>
c)	Maximum Outer Diameter of coil (mm)	-
9 a)	Coil Weight (Min./Max)	As per AO
b)	Coil Build up	Uniform
10	Edge Burr (%)	Maximum 3%
11	TENSILE STRENGTH (MPa)	55 - 95 Mpa
12	Elongation %	32% Minimum
13	Electrical Conductivity (% of IACS at 20° C)	61.5% Minimum
14	Chemical Composition	As per IS:737
15	Surface Finish	Free from any surface defects
16	Edges	Trimmed
17	PACKING REQUIREMENTS	PALLET + HDPE PACKING
		ACCEPTED
For _____		Process review Committee

Name & Designation of Customer Rep.


  
 SKS      JINDAL ALUMINIUM LIMITED      RNS

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