

TECHNICAL DATA SHEET

	TDS No.	Date : 10/07/2021
1	NAME OF CUSTOMER :	ZARON INDUSTRIES
2	PRODUCT	ALUMINIUM COIL
3	END APPLICATION	
4	PRODUCT SPECIFICATIONS	0.71 mm x 1220 mm
5	ALLOY	AA 3105
6	TEMPER	H16
7	TOLERANCES	
a)	THICKNESS TOLERANCE (mm)	+0 / -0.05 mm (No positive tolerance)
b)	WIDTH (mm)	+/- 1 mm
8	COIL DIAMETER	-
a)	Internal Diameter of coil (mm)	508 mm
b)	Type of core	Paper core
c)	Maximum Outer Diameter of coil (mm)	As per PO
9 a)	Coil Weight (Min./Max)	As per OD
b)	Coil Build up	Uniform
10	Edge Burr (%)	Maximum 3%
11	TENSILE STRENGTH (MPa)	175 - 225 Mpa
12	Elongation %	Minimum 2%
13	Bending	NA
14	Anodizing	No
15	Chemical Composition	As per IS:737
16	Surface Finish	Free from any surface defects
17	Edges	Trimmed/Right angle edge
18	PACKING REQUIREMENTS	PALLET + HDPE PACKING
		ACCEPTED
For		PROCESS REVIEW COMMITTEE
For ZARON INDUSTRIES		
Name & Designation of Customer Rep.		

JINDAON ALUMINIUM LIMITED
 (Rolling Mill Division)
 K.I.A.D.B. Industrial Area
 Yedahalli Village, Tumkur Road
 Dabhanol, Karnataka