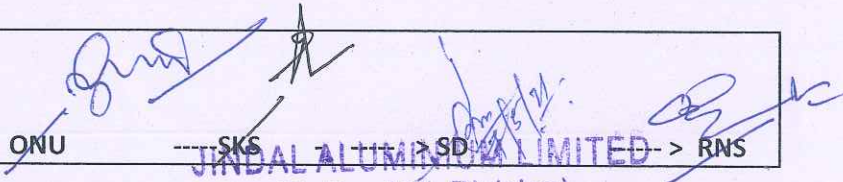


TECHNICAL DATA SHEET

TDS No.	Date: 07/05/2021
Customer Name	Power gear -Chennai
Product	5.00 mm Aluminium Sheet
End Application	Bus duct
Material process	
1. Bending	No
2. Anodizing	No
Aluminium sheet finish	
1. Flat material	Yes
2. Deep drawing	No
Aluminium Sheet Tolerances in MM, if not critical JAL will supply as per IS standard	
1. Thickness tolerance	+/- 0.1 mm
2. Width tolerance	- 1 / +2 mm
3. Length tolerance	+/-5 mm
4. Squareness tolerance/Diagonal Difference	10 mm max
5. Quantity tolerances	+/- 10% of Actual order quantity.
Aluminium Sheet mechanical properties	
Tensile strength	95 -135 MPa
Elongation	Minimum: 12 %
Resistivity (Max)	N/A
Electrical Conductivity(% of IACS at 20°C)	Minimum 60 %
Aluminium sheet Packing	
1. Bundle weight	As per AO
2. Packing type	Wooden pallet
Surface	Free from surface defects
Manufacturing Standard	As per IS 737 - 2008
Special requirement, if any	

For _____	
Name & Designation of Customer Rep.	

JINDAL ALUMINIUM LIMITED -> RNS
 (Rolling Mill Division)
 K.I.A.D.B. Industrial Area
 Yedahalli Village, Tumkur Road
 Dabbaspet, Bengaluru-562 111
 Ph: 080-27735051-27735003