

TECHNICAL DATA SHEET

TDS No.	Date: 28/08/2021
Customer Name	Hydro Met India Limited
Product	5.00 mm x 1200 mm (W) x 600 mm (L)
End Application	Zinc Electrolysis
Material	
Thickness	5.00 mm
Width	1200 mm
Length	600 mm
Alloy	AA 1060
Temper	H18
Material process	
1. Bending	Not Applicable
2. Anodizing	No
3. Powder Coating	No
Aluminium sheet finish	
1. Flat material	Yes. Bow will be maximum 2 mm per meter [Width/Length wise, whichever is higher]
2. Deep drawing	No
Aluminium Sheet Tolerances in MM, if not critical JAL will supply as per IS standard	
1. Thickness tolerance	As per IS2676
2. Width tolerance	As per IS2676
3. Length tolerance	As per IS2676
4. Squareness tolerance/Diagonal Difference	As per IS2676
5. Quantity tolerances	+/- 10% of Actual order quantity.
Aluminium Sheet mechanical properties	
1. Tensile strength	Minimum 125 MPa
2. Elongation	Minimum: 4%
3. Resistivity (Max)	N/A
4. Electrical Conductivity(% of IACS at 20°C)	N/A
Aluminium sheet Packing	
1. Bundle weight	As per AO
2. MOQ	4 MT
3. Packing type	Wooden pallet
4. Masking / Interleaving	No
Surface	Free from cracks, dent marks, pit marks and scratch marks
Manufacturing Standard	As per IS 737 - 2008
Special requirement, if any	
For <u>Hydro Met India Limited</u> FOR HYDROMET (INDIA) LIMTEL	
Name & Designation of Customer App.	SKS JINDAL ALUMINIUM LIMITED K. R. Narayana Mills, (Old Area) Yedehalli Village, Tumkur Road Dabbaspeta, Bengaluru-560 Ph: 080-27730051-27730052
Authorized Signatory	RNS