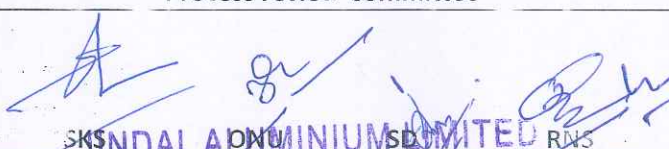


## TECHNICAL DATA SHEET

|                                     |  |  |
|-------------------------------------|--|--|
|                                     | TDS No.                                  | Date : 29/07/2021  |
| 1                                   | NAME OF CUSTOMER :                       | SPEARHEAD BUSDUCTS PRIVATE LIMITED   |
| 2                                   | PRODUCT                                  | ALUMINIUM SHEET  |
| 3                                   | END APPLICATION                          | Sheet metal fabrication  |
| 4                                   | PRODUCT SPECIFICATIONS                   | 5 mm x 1500 mm x 3000 mm   |
| 5                                   | ALLOY                                    | 8011   |
| 6                                   | TEMPER                                   | H14  |
| 7                                   | CHEMICAL COMPOSITION                     | As per IS 737:2008   |
| 8                                   | <b>TOLERANCES</b>                        |  |
| a)                                  | THICKNESS TOLERANCE (mm)                 | As per IS 2676   |
| b)                                  | WIDTH TOLERANCE (mm)                     | As per IS 2676   |
| c)                                  | LENGTH TOLERANCE (mm)                    | As per IS 2676   |
| 9                                   | ANODIZING                                | NO   |
| 10                                  | POWDER COATING/PAINTING                  | NO   |
| 11                                  | TENSILE STRENGTH                         | 125 -160 MPa   |
| 12                                  | Elongation(%)                            | Minimum 5%   |
| 13                                  | Bending                                  | 90° pass [1T]  |
| 14                                  | Electrical Conductivity (% IACS at 20°C) | Minimum 55.5%  |
| 15                                  | Surface Finish                           | Free from any surface defects  |
| 16                                  | Edges                                    | Trimmed/Right angle edges  |
| 17                                  | Packing Requirements                     | Standard sheet HDPE pallet packing   |
|                                     |  | <b>ACCEPTED</b>  |
| For _____                           |  | Process review Committee   |
| Name & Designation of Customer Rep. |  | <br>SKS SINDAL ALUMINIUM LIMITED RNS<br>(Rolling Mill Division)<br>K.I.A.D.B. Industrial Area<br>Yedahalli Village, Tumkur Road<br>Dabbaspet, Bengaluru-562 111<br>Ph: 080-27735051-27735003 |

**Satish Patnaik**  
 Digitally signed  
 by Satish Patnaik  
 Date: 2021.07.30  
 08:30:45 +05'30'