

PSGSG/12-13/03	Product Specifications For ALUMINIUM SHIELD ENCLOSURE		Drg. No.																					
			Date	29-01-18																				
			Product	GSM 245																				
1.0	Application: Aluminum tubes shall be used for Gas Insulated switchgear Equipment																							
2.0	Material: HE -30 Aluminum tubes																							
3.0	Dimensions: <table border="1"> <thead> <tr> <th>Sl.no.</th> <th>Description</th> <th>Material</th> <th>Size</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Aluminium shield pipe</td> <td>HE-30</td> <td>Refer attached drawing.</td> <td>3</td> </tr> <tr> <td>2</td> <td>Aluminium plate</td> <td>HE-30</td> <td>Φ420mm X 20mm thk</td> <td>3</td> </tr> <tr> <td>3</td> <td>Aluminium Ring</td> <td>HE-30</td> <td>Φ435mm(OD) X Φ350(ID) X 65mm thk</td> <td>3</td> </tr> </tbody> </table>				Sl.no.	Description	Material	Size	Qty	1	Aluminium shield pipe	HE-30	Refer attached drawing.	3	2	Aluminium plate	HE-30	Φ420mm X 20mm thk	3	3	Aluminium Ring	HE-30	Φ435mm(OD) X Φ350(ID) X 65mm thk	3
Sl.no.	Description	Material	Size	Qty																				
1	Aluminium shield pipe	HE-30	Refer attached drawing.	3																				
2	Aluminium plate	HE-30	Φ420mm X 20mm thk	3																				
3	Aluminium Ring	HE-30	Φ435mm(OD) X Φ350(ID) X 65mm thk	3																				
4.0	Specifications: 1. Electrical conductivity of material shall be greater than 45 %. (IACS) 2. Surface finish of the components shall be at least RA 0.8. 3. The component shall be free from dirt, grease and loose particles.																							
5.0	Packing: The components shall be packed in high density cardboard boxes, with a primary wrapped in polyethylene and packed individually in dust free boxes after degreasing.																							
6.0	The components shall be guaranteed against all manufacturing defects.																							
1/1	PSGSG/12-13/03.doc			Signature																				