

Sr.	Description	Qty	Unit				
1	Aluminum tube						
	Material : 7049AT6						
	Dimensions: Outer Diameter= Ø70.5 <sup>-0.2</sup> mm  Inner Diameter= Ø66.1 <sup>+0.15</sup> mm  Length = 890 <sup>-1</sup> mm  Run out ≤ 0.3 mm/m  Variation in thickness ≤ 0.15mm						
<b><u>Chemical composition:</u></b>							
Si	Fe	Cu	Mn	Cr	Zn	Al	Mg
Max. 0.4	Max 0.5	1.2-1.9	Max 0.5	0.05-0.25	7.2-8.4	Rest.	1.5-1.6
<b><u>Mechanical:</u></b> Yield strength > 530N/mm <sup>2</sup>  Ultimate tensile strength > 610N/mm <sup>2</sup>  Elongation ≥ 5							
There 'Should not be" any spots, cavities, porosities, avoids, cracks, or dents in anywhere inside or outside ( deep or on surface) of tube material.							