

TECHNICAL SPECIFICATION FOR ALUMINUM, Alloy 6060-F35 Semi-Primary

1. Chemical Composition		Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others each	Others Total
	Min	0.30				0.40			0.01		
	Max	0.50	0.35	0.10	0.10	0.60	0.03	0.10	0.03	0.05	0.15
2. Dimensional Tolerances	Diameter										
	Length										
	6000+15mm/-15mm										
	Streightness Deviation										
	<2mm/m										
	Perpendicularity of cut										
	Max Deviation +0,5/-0,5										
	Other										
	According to EN486										
3. Homogenization	Suitable to ensure proper extrudability, good extruded profile surface and mechanical properties after heat treatment.										
4. Packing	5 or 6 columns/bundle strapped with three(3) wooden beams at least 80mm thick and two additional intermediate straps. No strap oxidation and loose straps.										
5. Identification/Labelling	Each bundle must be stamped/labelled at one cut end with: Manufacturer Logo, Cast Nr, Bundle Nr, Alloy, Homogenization Confirmation, Dimensions										
6. Inpection Certificate	ISO 9001										