

REQUIREMENT ALUMINUM SILICON BRONZE ALLOY

Sr. No.	Description	Quantity Required
1	<p><u>Aluminum Silicon Bronze Alloy</u> (CDA Alloy 636) UNS-C63600</p> <p>Shape: Rectangular Bar Size: 70mm x 55mm x 145mm Approx. Weight of one piece: 5.00 Kg</p> <p>Notes:</p> <ul style="list-style-type: none"> • Material shall be forged and shall contain no Laps, Seams, Porosity or other objectionable defects. • Material should be of prime quality and must qualify Radiographic Test. • MTC/CMTR of material must be provided alongwith supply. • For Reference' Chemical Composition of UNS C63600 is as under Cu \approx 93 – 96% Al \approx 3 – 4% Si \approx 0.7 – 1.3% Pb \approx 0.05% Sn \approx 0.20% Zn \approx 0.8% As, Fe, Ni \approx 0.15% 	600 Kg