

ALUMINUM SILICON BRONZE ALLOY

Sr. No.	DESCRIPTION	QUANTITY REQUIRED
1	Aluminum Silicon Bronze Alloy UNS. C 63600 Aluminum Silicon Bronze Alloy UNSC63600 <u>Chemical composition</u> Pb $\leq$ 0.05% Fe $\leq$ 0.15 % Sn $\leq$ 0.2% Zn $\leq$ 0.5 % Al = 3.0-4.0 % Si = 0.7-1.3 % Ni $\leq$ 0.15% Balance: Cu +Ag Shape: Round Bar Size: Dia 3 inch (76.2 mm) Length of one piece : 140mm Approximate weight of one piece : 5.31 Kg	250 Kg