

REQUIREMENT BRASS & ALLOY STEEL RODS

S. No.	Type	Dimensions	Quantity Required
01	<u>Brass Rods (C27200) (CuZn37)</u> Composition: Cu62.0-65.0% Pb 0% Zn 37% Condition: Annealed, Bright Polished Surface and material must be free from chemical in-homogeneity porosity and inclusions	Ø 12mm	500 Meter (1 Meter per length)
		Ø 15mm	200 Meter (1 Meter per length)
		Ø 20mm	50 Meter (1 Meter per length)
		Ø 30mm	30 Meter (1 Meter per length)
		Ø 40mm	25 Meter (1 Meter per length)
		Ø 60mm	15 Meter (1 Meter per length)
		Ø 75mm	15 Meter (1 Meter per length)
		Ø 100mm	15 Meter (1 Meter per length)
		Ø 125mm	10 Meter (1 Meter per length)
02	<u>Alloy Steel Rods</u> Standard: AISI 4340 Material Grade: V155 (VEW), 34CrNiMo6 (DIN) Composition: C 0.34%, Mn 0.5%, Si 0.3%, Cr 1.5%, Ni 1.5%, Mo 0.2%, Condition Annealed Material must be free from chemical in-homogeneity porosity and inclusions	Ø 225mm	08 Meter (2 Meter per length)
		Ø 250mm	08 Meter (2 Meter per length)
		Ø 300mm	08 Meter (2 Meter per length)
		Ø 350mm	08 Meter (2 Meter per length)