

Public Tender No. : TMPL /PUR / 030 / 635 / 015
Item : Grinding Media Rods 100 mm dia

M A T E R I A L D E T A I L S

Material : Grinding Media Rods having the following chemical compositions :

Carbon	-	0.85 to 1.00 %
Manganese	-	0.90 to 1.20 %
Silicon	-	0.15 to 0.25 %
Sulphur & Phosphorus	-	0.04 % maximum

Physical Properties :

Hardness	-	275 BHN minimum
Condition	-	Hot rolled / forged
Straightness	-	+/- 5 mm maximum over the length

Sizes :

i)	Diameter	-	100 mm
	Length	-	3.700 M (Tolerance + 0 mm -10mm)
	Edges	-	Straight, Cut/Finish