

URANIUM CORPORATION OF INDIA LIMITED
JADUGUDA MINES

Annexure-1

Public Tender No. : PUR / 2 / 30 / 0010 / 612

Item : Grinding Ball, 100 mm Ø

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

HIGH CHROME STEEL GRINDING BALL

Chrome Steel Grinding Ball - Size 100mm (dia)

Material Compositions:

Carbon	-	2 to 3.5%
Chromium	-	16 to 18%
Silicon	-	1.08 max.
Manganese	-	1.08 max.
Sulphur & phosphorus	-	0.06 maximum

Physical Property:

Hardness	-	600 BHN minimum
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