

ANNEXURE

SAR GRADE CONVEYOR BELT 600 MM WIDTH (600 mm)

DUTY-

To handle highly abrasive Uranium ore having lump sizes between 25mm to 200mm.

Height of fall – 1m to 2.5m

Specific Gravity of ore – 2.8

STANDARDS –

- 1) IS 1891 PART I – 1994
- 2) DIN-N
- 3) AS-A

BREAKER – TWO NUMBERS

- 1) AT THE TOP
- 2) ONE FLOATING

COVER GRADE

- 1) SUPER ABRASION RESISTANT (SAR)
- 2) MINIMUM TENSILE STRENGTH – 18 MPa
- 3) MAXIMUM ABRASION LOSS -90 MM³
- 4) TOP COVER/BOTTOM COVER – 8/3 MM
- 5) CUT EDGE

CARCASS

- 1) HEAVY DUTY
- 2) RATING – 630/4
- 3) NOMINAL CARCASS THICKNESS – 5.7 MM
- 4) TYPE - NN

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