

Annexure-1
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MATERIAL DETAILS

| Sl.No. | Description | Quantity. |
|--------|---|-----------|
| 1 | SAR Grade Conveyor Belts 500 mm width. | 250 Mtrs. |
| 2 | SAR Grade Conveyor Belts 600 mm width. | 250 Mtrs. |
| 3 | SAR Grade Conveyor Belts 700 mm width. | 360 Mtrs. |
| 4 | SAR Grade Conveyor Belts 800 mm width. | 360 Mtrs. |
| 5 | SAR Grade Conveyor Belts 900 mm width. | 360 Mtrs. |
| 6 | SAR Grade Conveyor Belts 1000 mm width. | 300 Mtrs. |
| 7 | SAR Grade Conveyor Belts 1100 mm width. | 360 Mtrs. |
| 8 | SAR Grade Conveyor Belts 1200 mm width. | 360 Mtrs. |

Duty :- To handle highly abrasive uranium ore having lump sizes between 25mm to 200mm.
Height of fall – 1mt to 2.5 mt
Sp. Gr. of ore - 2.8

Standards: i) IS 1891 Part I – 1994
 ii) DIN – N
 iii) AS – A

Breaker -Two numbers

- i) One at the top
- ii) One Floating

Cover grade : Super Abrasion Resistant(SAR)
Minimum Tensile Strength-18MPa
Maximum Abrasion Loss – 90 mm³
Top Cover/Bottom Cover-8/3mm.
Cut Edge

Carcass : Heavy Duty
Rating – 630/4
Nominal Carcass Thickness-5.7mm
Type – NN (Nylon-Nylon)