

Specification of Conveyor Belt

Duty: - To handle highly abrasive uranium ore having lump sizes between 25 mm to 200 mm.

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

Cover grade: Super Abrasion Resistant

Minimum Tensile strength-18 MPa

Maximum Abrasion Loss-90mm³

Top rubber thickness-8 mm

Bottom rubber thickness-3 mm

Cut Edge

Carcass :- Heavy Duty

Rating-630/4

Nominal carcass thickness-5.7 mm

Type--NN (Nylon-Nylon)

Breaker: - Two numbers

i) One at the top

ii) One floating

Width: 1000 mm

Guarantee/ Warranty: - Minimum 18 months from the date of supply or 12 months from date of installation, whichever is earlier.

