

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

Maximum Abrasion Loss – 90mm^3 DIN 22102

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: 800 mm

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

