

## Specification of Conveyor Belt

### **Spec-A (BC-1A)**

**Duty:** - To handle highly abrasive uranium ore having lump sizes between 150 mm to 550 mm.

Height of fall – 3mt to 4.5 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 –  $90\text{mm}^3$

Top rubber thickness – 6 mm

Bottom rubber thickness – 3 mm

Cut Edge

**Carcass :-** Heavy Duty

Rating – 800/4

Type – NN (Nylon – Nylon)

**Breaker:** - Two numbers

i) One at the top

ii) One floating

**Width:** 1600 mm

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

