

N-Flex 1000/2 8+3 WRX

**Very thick belt (16,2 mm) with high strength 1000 N/mm.
Made of top-class type W rubber and Double Straight Warp fabric**

Belt Composition and Technical Data

Type of Fabric	Straight warp
Number of Plies	2
Cross-Stability	Suitable for trough
Total Thickness	16,2 mm

Temperature Range	-20°C - +80°C
Tensile Strength	1000 N/mm
Min. Pulley Diameters	400 mm *
Max. Prod. Width	1.600 mm
Production Process	Classical press

Top Cover

Rubber Type	SBR/NR Rubber
Thickness Top Cover	2 mm
Colour	Black
Hardness Cover	65° sh A
Profile	Multi V-6

Bottom

Rubber Type	SBR/NR Rubber, Type W
Thickness	3 mm
Colour	Black
Hardness Cover	65° shA
Profile	Not profiled

Properties Of The Belt

Anti-Static	Yes
Oil and Grease Resist	Yes
Sliding Plate Support	Yes
Idler Support	Limited
Max. Through	30°

- Rubber type W, the most anti-abrasive class
- Fabric : 2 Straight Warp plies of 500 N/mm = 1000 N/mm
- Hot Joining: special N-Flex finger splice or lacing

Applications

- Heavy duty applications in quarries, stone crushing, mobile screening and crushing.
- Offshore applications (dredging)
- The special straight warp fabric is 3-5 times better resistant to tearing and perforation, compared to a classical multi-ply EP belt



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