



Aramid straight-warp belt DX-FLEXAMID EN14793 A / B2

Applications :



This belt is the lightest and thinnest of all the textile and steel casing options in the Depreux range. Aramid yarn has a specific strength (or toughness) 3 times higher than a polyester yarn.

It is naturally lighter than steel and its lengthening comparable. The aramid yarn is used in the warp and the polyamide yarns are generally used in the weft.

This belt is suitable for safety standard defined in the European norm EN14793, category A to B2.

Belt structure

DX-FLEXAMID belt is composed of a straight-warp carcass, made of a layer of aramid straight chain fibre yarn, with two layers in the weft direction, upper and lower polyamide textile fibre yarn.

The yarn of the warp and weft are connected with a bonding polyamide yarn to ensure a strong construction.

Different cover properties:
refer to the website.

Thickness and weight of the belts:
according to technical sheets on request.

Minimum diameter of use of the drums:
see details on Depreux brochures aboveground
application.

Joining procedures:
available on request.

