



Type: P25-75A

Belt Applications

General conveying belt

Fabric

Number of plies : 2
 Top Fabric : Polyester monofilament, with lateral stability, light construction
 Bottom Fabric : Polyester monofilament, with lateral stability, light construction, antistatic

Basic technical data

Total thickness : 3.0 mm
 Weight : 3.3 Kg/m²
 Production width : 3000 mm

Belt strength

Breaking strength : 150 N/mm
 Tension for 1% elongation : 8 N/mm
 Max. admissible belt tension : 15 N/mm
 which is equal to : 1.9 %

Belt structure

Top Cover
 - Thickness : 1.2 mm
 - Material : PVC
 - Hardness : 80 Shore A
 - Color : Petrol
 - Surface : Smooth
 Bottom Cover
 - Thickness : 0 mm
 - Material : Fabric
 - Surface : Smooth

Support

Roller : Yes
 Slider bed : Yes
 Troughed : No

Minimum roll diameter

Normal flexing : 50 mm
 Counter flexing : 80 mm

Suggested joining methods

Joining method : Double-finger
 Pressing Temperature
 Top : 182±5° C
 Thermo-coupling : 178±5° C
 Bottom : 183±5° C
 Pressure : 2.0±0.2 bar

Chemical resistance and other characteristics

* Temperature range of -15° C to +80° C.