Technical Data Sheet

BLC-18DKF2

Applications
- Accumulation Belt
- Internal Transport, Post Offices and Distribution Centers
- Bowling Lanes – Pin Setters

Item | Description | Remarks
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Construction | | |

Specifications

- Antistatic: Yes
- Width: 2000 or 3000 [mm]
- Length: 100,000 [mm]
- Thickness: 2.8 [mm]
- Joint: Finger Joint: 20mmW x 50mmL or 10mmW x 70mmL

Properties

- Tensile strength: 206 [N/mm] Test speed: 50mm/min
- Elongation at break: 12 [%]
- Standard elongation: 0.5 [%]
- Tension at 0.5%: 3 [N/mm] Ambient condition: 23°C,50%R.H.
- Minimum pulley dia.:
  - Finger Joint: 80 [mm]
  - Skive Joint: 150 [mm]
- Operating temp.:
  - -10 to +70 [°C] (Continuously)
  - -20 to +100 [°C] (Periodically)
- Coefficient of friction:
  - Top: 0.2 to 0.25
  - Bottom: 0.2 to 0.25
- Mass: 3.1 [kg/m²]

Features

- Low C.O.F
- Good Release

Industrial Products Div.

The contents of this TDS may be changed without notice.