

Product Data Sheet

Belt type T50E



Main industries

Textile industry, Paper manufacturing, Logistics

Key applications

Tangential belt, Driving belt, Live roller belt

Belt specification

Thickness	3.0 mm
Pull for 1% elongation (K1%)	30 N/mm
Minimum pulley diameter	50 mm
Permanent antistatic dynamic (UNI EN 1718)	Yes
Operating temperature	Min. -20 °C Max. +70 °C
Belt weight	3.50 kg/m ²
Joining system	Finger joint

Belt design

Friction cover spindle side	NBR, light green, medium structure
Traction layer	Polyester fabric
Friction cover driving side	NBR, black, medium structure

Key product feature and customer benefits

- High power transmission with reduced fitting tension
- Dimensionally stable regardless of weather changes
- Excellent silent running
- Belt can be installed in either direction

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