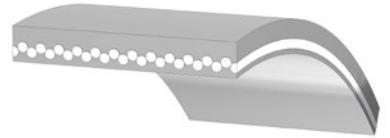


# ENDLESS BELTS – ENDLESS POSSIBILITIES



**SCOPE OF APPLICATION:** Application in the metal industry for the winding of rolled metals or sheets (steel, copper, aluminium) onto so-called coils or windings.

**FABRIC:** Customised selection of the type of fabric and quality. All fabrics are produced endless and connectionless using a special manufacturing process.

**Type of fabric:** Polyester  
Quality 1250 (tensile loading up to 190 kg per cm belt-width)  
Quality 2000 (tensile loading up to 250 kg per cm belt-width)

**The fabric quality can be individually adjusted for higher demands.**

## **Features:**

- Endless and connectionless
- Customised manufacture
- No breaking points
- Homogeneous running behaviour
- Very high flexibility
- Low elongation
- Suitable for small roller diameter
- No thickening or adhesive points
- High heat resistance
- Non-directional

## COATING:

Application-based selection of the coating material. An innovative coating process, without the use of additional binding agent, guarantees a homogeneous and connectionless coating.

### Coating:

TPU

- Customised additional constructions
- Infinite combination options of various Shore hardness values
- No subsequent hardening of the coating
- No leakage of plasticizers
- High flexibility
- Very high abrasion resistance
- Very high cut resistance and impact strength
- Excellent grip properties
- Suitable for small roller diameter
- Temperature resistance -30°C / + 120°C
- Homogenous coating throughout
- No thickening or adhesive points → No breaking points
- Non-directional
- High resistance against most oils, greases and acids