



BRILEN POLYESTER INDUSTRIAL YARNS

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NARROW FABRICS

SAFETY RETENTION SYSTEMS,
WEBBING AND STRAPS



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Heavy goods and materials are moved daily in the construction, transportation and industry sectors. Safety fixation, high resistance and a soft surface is a must on the **textile lifting devices** used for this purpose.

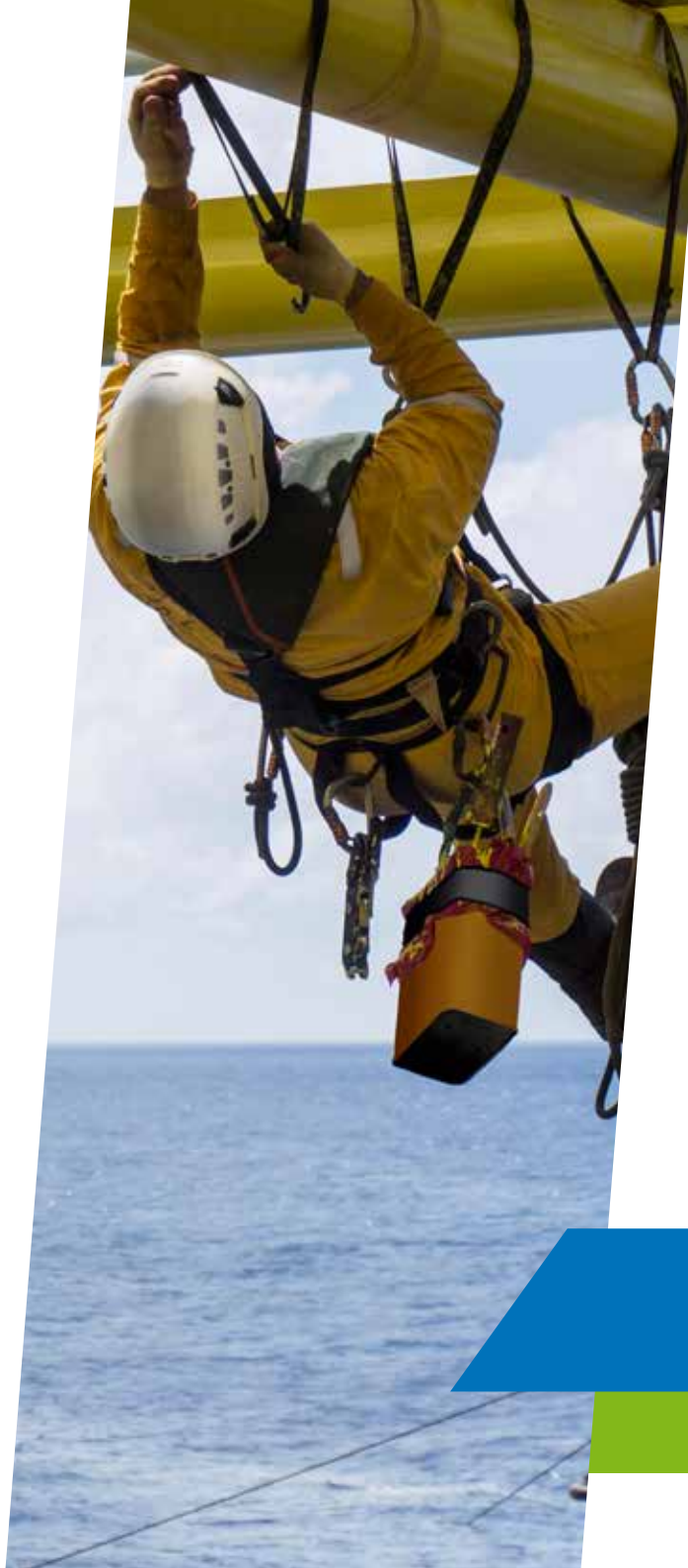
Round lifting slings, polyester belts, fire-proof straps, lashing, harnesses, safety-belt straps, etc., must fulfill all the technical requirements in order to safely lift heavy loads to prevent accidents.

Ensuring the safety and protection of people is a main global concern nowadays.

The **automotive seatbelt segment** is probably the most challenging end use of high tenacity polyester yarns.

The most modern spinning technology, a high-quality polymer and a total management quality system is necessary, in order to achieve the high level of standards requested by the whole automotive chain, from the yarn to the seatbelt end product.

**Smart solutions
for protection
purposes.**



WHY BRILEN

POLYESTER YARNS?

BRILEN supplies the market with a wide range of very high tenacity polyester yarns, which are present in the majority of the applications where **strength and low abrasion** is required.

BRILEN's **latest spinning lines** are specially designed to obtain the **maximum quality** of low DPF yarns (denier per filament) in both versions, **spun dyed and bright**. Also, a wide range of low decitex yarns are available to be used on the edges of the belt construction.

BRILEN SBX range meets the main specific requirements for **the automotive industry**, such as:

- **Proper dyeability** in a wide range of colours
- **Abrasion resistance** to increase durability and life expectancy
- **Higher tenacity and resistance** to breakage
- **Maximum cleanliness** of the multifilament thread

