

Product Information Sheet uni Metal Detectable belts for Tyre industry





Modular belts are widely used in tyre manufacturing due to their durability, performance, and features like self-tracking and easy installation. However, some manufacturers hesitate to use them in certain stages to prevent the risk of belt fragments causing production interruptions or equipment damage.

Traditionally, synthetic belts are used instead, but they carry the risk of fabric fragments affecting product quality.

With Ammeraal Beltech's Metal Detectable Modular Belts, this risk is eliminated as any broken-off pieces can be detected by a metal detector before reaching critical equipment. This ensures uninterrupted production and consistent product quality, offering tyre manufacturers the benefits of modular belt design throughout the production process. With a variety of options available, finding the right belt for specific needs is hassle-free.

FEATURES & BENEFITS

- Detectable belt material prevents die cuts and protects extruder or calender from damage.
- Detectable belt material prevents final product contamination and quality issues.
- Modular design offers easy installation, long service life and reduced maintenance costs.
- A range of belts means greater choice of features, pitch size and structure.











