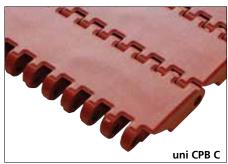
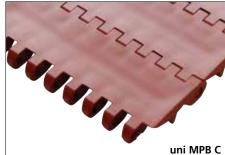
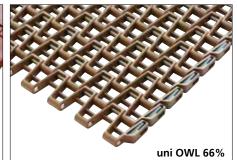


## Product Information Sheet Metal Detectable Modular Belts







## Ammeraal Beltech offers a range of Metal Detectable Modular Belts for use in the Tyre Industry.

Modular belts have been used with great success in many phases of tyre manufacturing. Their long service life and reliable performance, combined with other advantages such as excellent release properties, self-tracking features and easy installation, has cut down on day-to-day maintenance issues and boosted output. Until recently, however, many tyre manufacturers have not used modular belts for conveying material before the extruder. This was to avoid any chance, however small, that a fragment might break off the belt and damage the head.

To prevent possible damage, tyre companies have traditionally used synthetic belts in this stage of the manufacturing process. However, synthetic material carries its own risk – pieces frayed off from a synthetic belt will pass unnoticed into the rubber and adversely affect the overall quality of the finished product.

With Ammeraal Beltech's Metal Detectable range of Modular Belts, there is no longer any danger of undetected belt fragments reaching the extruder head.

## **KEY ADVANTAGES**

- Detectable belt material protects extruder head from damage
- Modular construction 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

Tyre manufacturers can now enjoy the advantages that modular belt design offers in every stage of the production process. What's more, whether it's our uni CPB, uni OWL, uni QNB or uni MPB, the wide choice of Modular Metal Detectable Belts within the range means that our customers will have no trouble finding the belt that's right for their needs.



