



**Built for baling.
Designed to last.**

Premium round baler belts
for the aftermarket

When it matters.

Round baler belts from Continental – now also available as open belts. Fast connection. Robust. Tested in the field. Ensuring that the harvest runs smoothly.



Adapts to any harvest situation

Tried and tested for decades, continuously developed further.

Continental - long-standing expertise

Continental has been manufacturing and distributing round baler belts since the 1980s. As a development partner, we have since then gained a high level of expertise in the design and manufacture of these products. This has enabled us to establish ourselves as one of the world's leading manufacturers in this field. CONTI® round baler belts are now in operation worldwide and are continuously being optimized and developed further.

Round balers with variable baling chambers have become the standard for the harvesting of hay, straw, and silage. These balers meet several requirements at once: they compress bales of various diameters – and, if necessary, with varying baling pressure. This allows them to be optimally adapted to suit individual harvesting conditions.

In addition to especially durable, endless wrapped belts for OEM applications, Continental also supplies high-quality round baler belts for the aftermarket. Designed for easy repair and a long service life.



Because every bale counts

For minimal downtimes during the harvest.

As a proven pioneer in the field of round baler belts, Continental now offers a unique solution for the agricultural replacement parts market.

Developed in line with OEM standards and manufactured to premium quality, these belts guarantee uncompromising performance and maximum service life – even under continuous, heavy-duty use. Thanks to their universal fit, our open belts for the aftermarket are compatible with all standard round balers and enable quick, flexible repairs without compromising on quality.

The belts are available from stock and are easy to install – for minimal downtime during the harvest season. Assembly takes place directly on site using tried-and-tested mechanical connecting elements, so that your machine will quickly be ready for use again.

Round baler belts from Continental represent immediate availability, a perfect fit and uncompromising safety during the harvest, when every hour counts.

The benefits at a glance:

high tensile strength

hooks highly resistant to tear-out

high impact resistance

minimal stretch during use with high stretch in overload situations

high dynamic performance, thanks to optimal fabric properties

quick and easy fitting

field-tested

As if made to measure

Solutions for every application.

Our round baler belts are available in many different versions: with varying strengths and surface structures, both for standard conditions and for particularly demanding operations.

Round baler belts in premium OEM quality.

- Designed for quick installation – on any machine.**
- › 100 m rolled goods
 - › 15 m belt, prepared for universal installation. With connecting elements attached to one side; the second side open for adaptation to the individual machine (connecting set included.)
 - › Cut to customer specifications with mechanical connecting elements on both sides – ready for immediate use

	PEP 450/3 60CCI/CCI	PEP 450/3 73DT/SM
Tensile strength	450 N/mm	450 N/mm
Breaking strain	> 10 %	> 10 %
Thickness	6 mm	9 mm
Hardness	60 ShoreA	73 ShoreA
Surface	Coarse fabric texture	Diamond texture
Width	100 – 1,300 mm	100 – 1,300 mm



Three layers for maximum bale compression

Robust design for a long service life.

Our round baler belts stand out thanks to their intelligent structure. This ensures that they remain reliable and efficient even after many years of use.

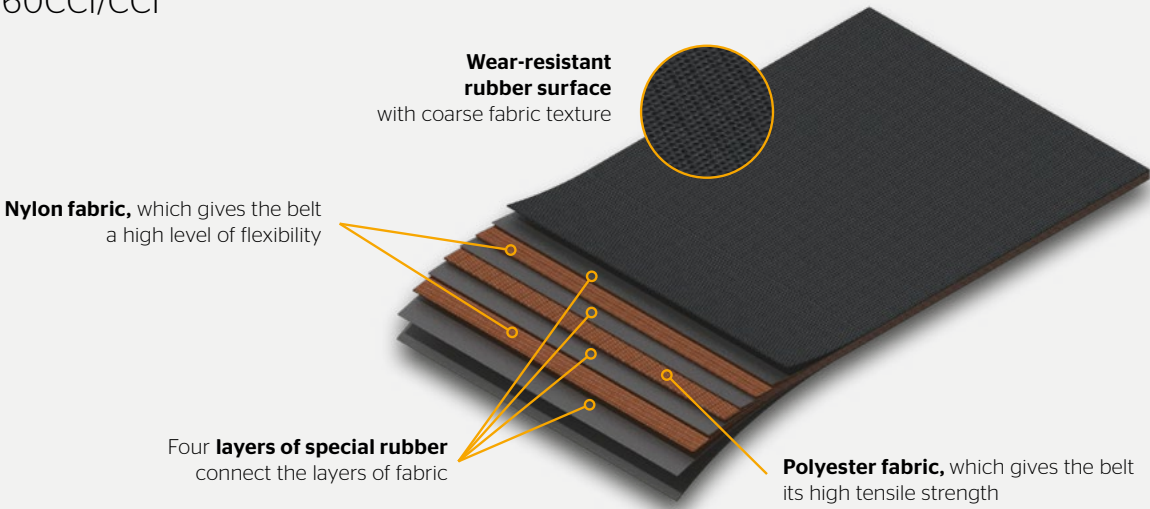
- › a nylon longitudinal yarn and polyester transverse yarn in the outer layers for high flexibility on the rollers while maintaining rigidity, preventing the belts from overlapping
- › inner polyester layer for minimal stretch
- › optimized rubber cover

All three layers consist of fabric with S&Z weave for high directional stability and resistance to hook tear-out.

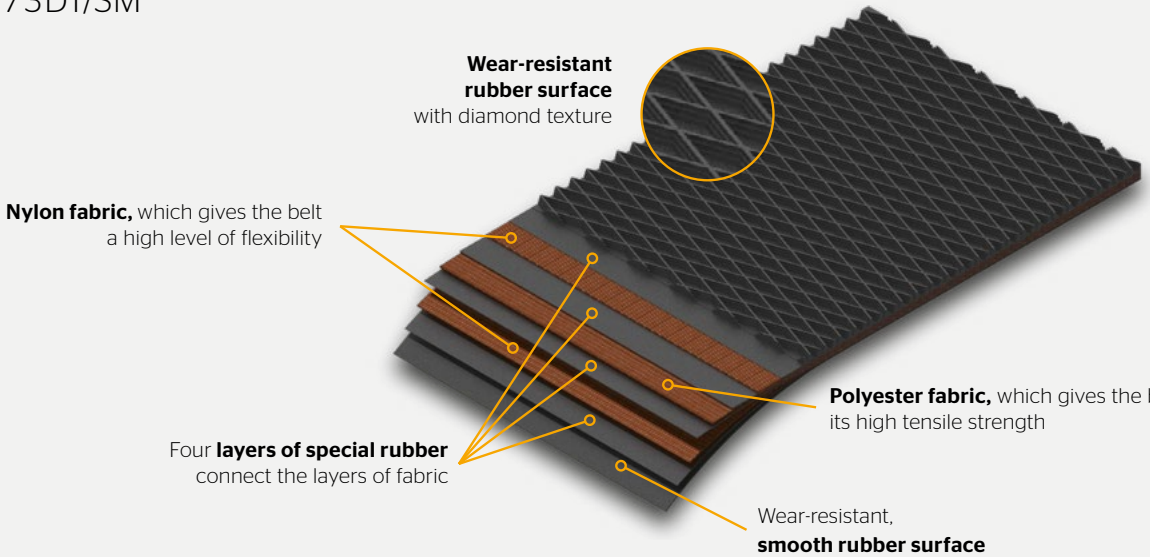
The high-quality skim rubber between the layers ensures that the belts move smoothly over the rollers. Thanks to strong ozone and oxidation inhibitors in the cover compound combined with high abrasion resistance, Continental baler belts show hardly any signs of wear even after many years of use.

Structure:

PEP 450/3 60CCI/CCI



PEP 450/3 73DT/SM



The choice is yours

All versions at a glance.

Whether in standard lengths or cut to size: Customize our round baler belts to suit your specific machine and operating conditions. Can't find the solution you're looking for? We also manufacture custom designs exactly in line with your requirements.

Technical data

Tensile strength: 450 N/mm
Layers: 3
Length: 100 m (or individual lengths)
Width: 100 bis 1,300 mm

Surfaces: coarse fabric texture, lozenge profile, fine fabric texture, smooth (special designs are possible)
Versions: The belts are supplied as 100 m rolled goods, as 15 m belts with hook connectors fitted on one side, or as custom-made products with hook connectors fitted on both sides.

Width	Surface	Length	Note
100 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
120 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
135 mm	CCI	100 m / 15 m / indiv.	Custom cut*
150 mm	CCI	100 m / 15 m / indiv.	Custom cut*
160 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
175 mm	CCI	100 m / 15 m / indiv.	Custom cut*
178 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
178 mm	DR	100 m / 15 m / indiv.	Supplied from stock
215 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
220 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
230 mm	CCI	100 m / 15 m / indiv.	Custom cut*
245 mm	CCI	100 m / 15 m / indiv.	Custom cut*
250 mm	CCI	100 m / 15 m / indiv.	Custom cut*
275 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
280 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
285 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
300 mm	CCI	100 m / 15 m / indiv.	Supplied from stock
350 - 1180 mm	CCI	**	Supplied from stock

* Stock items without reserve supply
** Special order



Quick replacement

Easy to install – whether on the workbench or directly in the field.

With the connecting elements and service tools from our partner Mato, our round baler belts can be spliced in no time at all. The H24 Profi installation unit and the H24 Eco installation unit enable convenient installation of the H24 connector either on the workbench or directly on site. All that's required is a flat surface. Our mono belts are a special case, as they can also be easily vulcanized in the field.

The rivets are inserted using a hammer (300 g) or pneumatic hammer. If the belts are wider than the unit on which they are to be installed, they must be fitted in several sections.

H24 accessory system for small-scale users

BALERTOOL 5-55
The BALERTOOL is a small, inexpensive tool for installing H24 connectors.



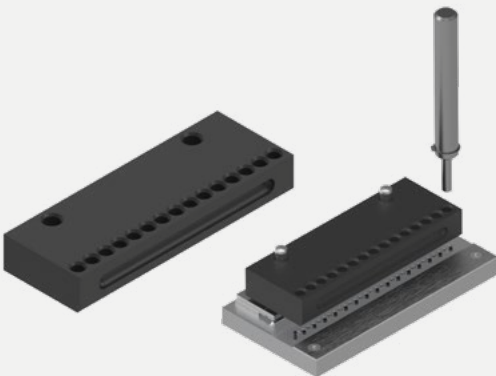
H24 Profi installation unit incl. impact head

H24 Profi 15 and puncn
› high-quality guide block
› sliding bearing guide for the bolts on the guide block
› hardened rivet strip on the frame
› rubber strip for securing the belt
› punch with hand protector
› long service life
Profi 15-180: max. 15 connectors (strip length 165 mm)
Profi 15-350: max. 30 connectors (strip length 330 mm)



Eco installation set for installation without a vise

H24 belt connector unit
incl. guide block Eco180-H24
and punch H24 Eco
Eco 180: max. 15 connectors (strip length 165 mm)
Eco 350: max. 30 connectors (strip length 330 mm)



Impact head H24 Eco15
suitable for all H24 - Eco installation units

Image source: MATO GmbH & Co. KG



Perfect connections – step by step From preparation to inspection

The H24 system ensures long-lasting belt connections – simple and reliable.

1 Preparation

- › **Clean the belt**
Remove all dirt, grease and plant residues to ensure a clean working surface.
- › **Make a straight cut across the belt at right angles**
- › **Trim the edges**
Slightly chamfer both edges in the direction of travel to make threading easier and prevent fraying.
- › **Remove the top layer** (if necessary)
Reduce the belt thickness to 5 – 6 mm so that the connector will sit flush.

3 Hammering in the rivets

- › **Fit the impact head**
Position the appropriate H24 Profi or Eco impact head.
- › **Insert the rivets**
Using a hammer (300 g) or, optionally, a Profi pneumatic hammer, drive all rivets in evenly until they sit flush in the connector.
- › **Apply multiple times** (for wide belts)
If the belt is wider than the unit on which it is to be fitted, repeat the process in sections.

5 Inserting the connecting rod

- › **Align the belts**
Position both belt ends with the fitted connectors so that the teeth interlock.
- › **Insert connecting rod T2**
Push the rod through from one side to the other.
- › **Secure the rod**
Bend the ends or fix them with a securing element so that they do not come loose. If the belt is wider than the unit on which it is to be installed, repeat the process section by section.

2 Fitting the connector

- › **Clean the belt**
Insert the belt into the H24 installation unit (Profi or Eco) so that the cut edge is aligned flush with the stop.
- › **Align the connector**
Place the H24 connector in the center and slide the individual teeth over the edge of the belt.
- › **Secure the connector** so that it doesn't slip and fits flush.

4 Trimming the corners

After the rivets have been fully inserted, cut off the protruding corners of the belt on both sides at an angle. This ensures that the belt runs more smoothly and prevents tearing at the edges.

6 Inspection

- › Check that the connector is firmly secured and flush.
- › Move the belt through the machine once manually, to ensure that no edges are protruding.
- › If necessary, hammer lightly once more.



A revolution in the field

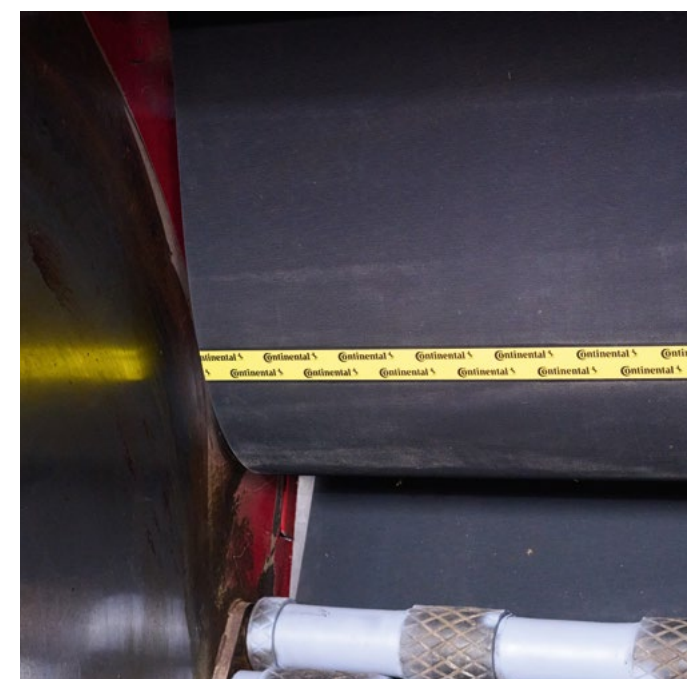
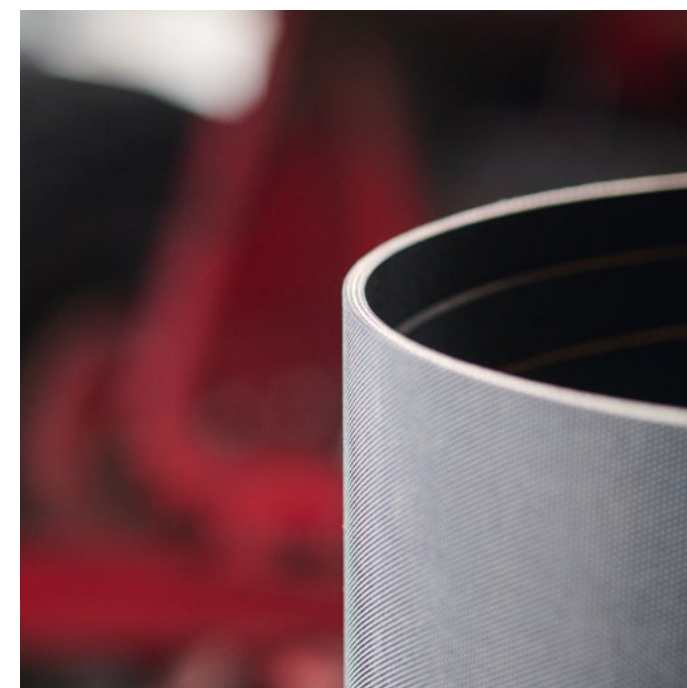
The Continental mono belt for maximum efficiency.

For greater efficiency, less material loss, and a more uniform baling pattern: The innovative mono belt for the aftermarket comes with a single wide belt instead of four narrow belts. It can be vulcanized directly on site. This means that refitting can be carried out quickly and without long downtimes.

The elimination of mechanical connections means that the mono belt runs more smoothly and with fewer malfunctions during operation. This makes it less susceptible to breakdowns. In addition, there is no risk of the protective netting being damaged by mechanical connectors.

The result:

- › impressive bale quality
- › excellent dimensional stability



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