

>> **Bakeries and the confectionery industry:**

Easy transfer without damage. Simple cleaning of belts thanks to homogeneous cover.

>> **Dairy industry:**

Transport of cheese and butter both during the production process and into the warehouse.

>> **Meat-processing industry:**

Transport of packed and unpacked meat products.

>> **Haulage companies and warehouses:**

For loading and unloading general cargo, such as cases, crates, sacks, cartons, barrels and similar goods.

Our curved conveyor solutions – space-saving in every application

>> **Ceramic industry:**

Transport of bricks, engobe-sprayed roofing tiles, aluminium moulds, split tiles. Wear-resistant belts and solidly built machinery yield maximum service life.

>> **Wood-processing industry:**

Transport of overhanging products possible thanks to lowered interior and exterior edges. Connection of in feed and out feed belts in paint shops. Even large-area products are transported with ease.



>> **Airports:**

Baggage handling and in-company transport. Rubberized guide rollers reduce operating noise. Curves with rapid belt-changing device are possible.

>> **Printing and paper industry:**

Stationery and books remain in the correct direction with careful transfer.



Designs other than those in the standard range are also possible. Please contact our technical consultant.

Head Office
Ammeraal Beltech Holding B.V.
Handelsstraat 1
P.O. Box 38
1700 AA Heerhugowaard
The Netherlands
T + 31 (0) 72 57 51212
F + 31 (0) 72 57 43364

info@ammeraalbeltech.com
www.ammeraalbeltech.com

Your service network



- | | | | |
|---|---|---|---|
| <p>>> Austria
Wiener Neudorf
T + 43 (0) 2236 61061
F + 43 (0) 2236 61041</p> | <p>>> Finland
Tampere
T + 358 (0) 3 278 4400
F + 358 (0) 3 273 1400</p> | <p>>> Poland
Bydgoszcz
T + 48 (0) 523460439
F + 48 (0) 523461358</p> | <p>>> Spain
Barberà del Vallés
T + 34 93 718 30 54
F + 34 93 718 38 43</p> |
| <p>>> Belgium
Groot-Bijgaarden
T + 32 (0) 2 466 0300
F + 32 (0) 2 466 4272</p> | <p>>> France
Seclin Cedex
T + 33 (0) 3 20 90 36 00
F + 33 (0) 3 20 32 29 17</p> | <p>>> Portugal
Maia
T + 351 22 941 78 59
F + 351 22 941 30 81</p> | <p>>> Sweden
Hanaskog
T + 46 (0) 44 43015
F + 46 (0) 44 43349</p> |
| <p>>> Brazil
São Paulo
T + 55 11 612 820 44
F + 55 11 612 873 37</p> | <p>>> Germany
Geesthacht
T + 49 (0) 4152 937-0
F + 49 (0) 4152 77695</p> | <p>>> Russia
Moscow
T + 70 (0) 952735978
F + 70 (0) 952736405</p> | <p>>> Switzerland
Jona
T + 41 (0) 55 2253 535
F + 41 (0) 55 2253 636</p> |
| <p>>> Canada
Mississauga
T + 1 905 890 1311
F + 1 905 890 3660</p> | <p>>> Italy
Minerbio (Bologna)
T + 39 (0) 51 660 60 06
F + 39 (0) 51 660 60 16</p> | <p>>> Singapore
Singapore
T + 65 273 9767
F + 65 273 5490</p> | <p>>> Thailand
Bangkok
T + 66 2 9948745
F + 66 2 5317266</p> |
| <p>>> China
Shanghai
T + 86 21 6534 4690
F + 86 21 6534 6100</p> | <p>>> Malaysia
Petaling Jaya
T + 60 3 56348422
F + 60 3 56348497</p> | <p>>> Slovakia
Bratislava
T + 421 2 5564 8541
F + 421 2 5564 8543</p> | <p>>> United Kingdom
Hertford
T + 44 1992 500550
F + 44 1992 553010</p> |
| <p>>> Czech Republic
Jihlava
T + 420 66 7330 056
F + 420 66 7330 637</p> | <p>>> Netherlands
Heerhugowaard
T + 31 (0) 72 57 51212
F + 31 (0) 72 57 43364</p> | <p>>> South Korea
Kyunggi-do
T + 82 (0) 31 459 2835-9
F + 82 (0) 31 459 0970</p> | <p>>> USA
Chicago
T + 1 847 673 6720
F + 1 847 673 6373</p> |



Your local contact

Contact us to find your
nearest distributor.



Curved belts

*add a new perspective
to your flow of goods*



Ammeraal Beltech
Innovation & Service in Belting



Our sights are fixed on the future so that we can satisfy your needs today.

>> **Innovation**

*is the way forward –
but service calls*

for action here and now <<

Our concept for the future – new prospects for your material flow

The logistics industry and automated production are the industries of the future. Speeding up processes and optimizing workflow are among the most important guiding principles behind our development work.

With new product innovations **Ammeraal Beltech** is setting new standards in transport and automation technology.

- >> **Largest product range throughout the world**
- >> **Production sites and R&D centres in 5 countries**
- >> **24-hour local service**



Whether you are involved in fabrication, processing, transshipment of goods or automating your own manufacturing processes –

Our efforts are directed towards helping your production process to run smoothly and effectively. A typical example of this is changing the direction of goods flows. The solution can be found in our **Ammercurve R-series**

executed as curved conveyors as well as:

- >> curves with knife edges
- >> curves with lowered inner and outer radius
- >> curves with rapid belt-changing facilities
- >> curves with low-noise, rubberized guide rollers

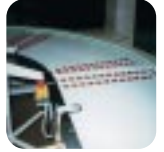


Our powerful components optimize changes in direction.

Using curved conveyors prevents the bottlenecks from occurring in which products jam up and block the flow of goods. Curved belts with homogenous covers are easy to clean and thus reduce maintenance.

The tensioning stations in the return part guarantee a fixed conveying angle, and this provides the ideal connection for in feed and out feed conveyors.

- >> **good transfer characteristics even for small products**
- >> **no rocking of the conveyed goods**
- >> **no bottlenecks**
- >> **interference-free running**
- >> **low maintenance requirements**
- >> **low energy consumption**

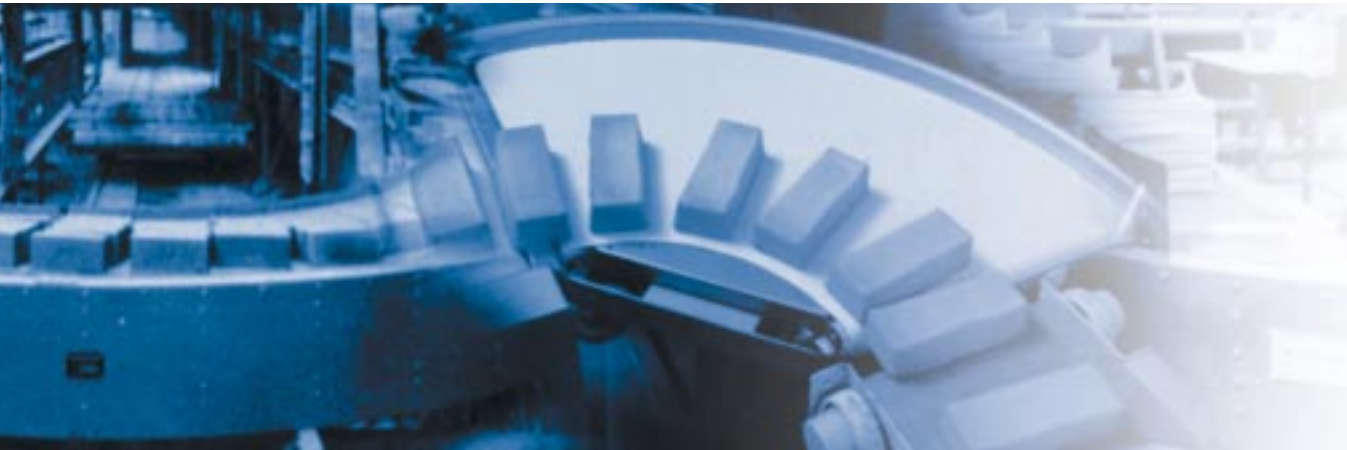


Curved conveyors – pointing the way in every direction

Cylindrical transfer rollers make them suitable for use with large and small goods. The transported material is conveyed with care. White PUR and PVC belts comply with FDA and USDA

regulations and are thus suitable for transporting unpackaged foodstuffs.

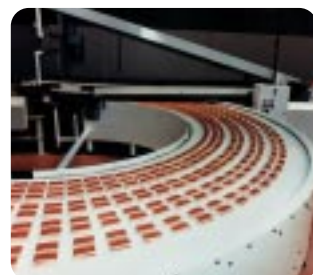
- >> **distribution of goods**
- >> **change in direction of product flow**
- >> **avoidance of obstacles and similar situations**



our products will help you to remain one step ahead all the time.

Selected materials and free-running idlers favour low energy consumption. Narrow side guide and lowered inner radius maximize the usable surface area.

- >> **low maintenance costs**
- >> **low operating costs**
- >> **rapid maintenance**
- >> **maximum usable surface area**
- >> **low weight**



R series with knife edge – cost-reducing and space-saving.

Ammercurve type

- >> conveying angle of 45° to 180°. Outer radius of 600 mm to 2000 mm; belt widths of 200 mm to 1200 mm.
- >> conveyor belts with polyurethane coating: in white and blue – for unpackaged food, FDA and USDA tested – dark green and black for normal transport.
- >> options: stainless steel finish. Also available with knife edges and with full SS parts.

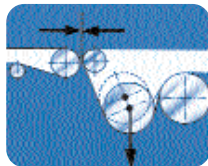
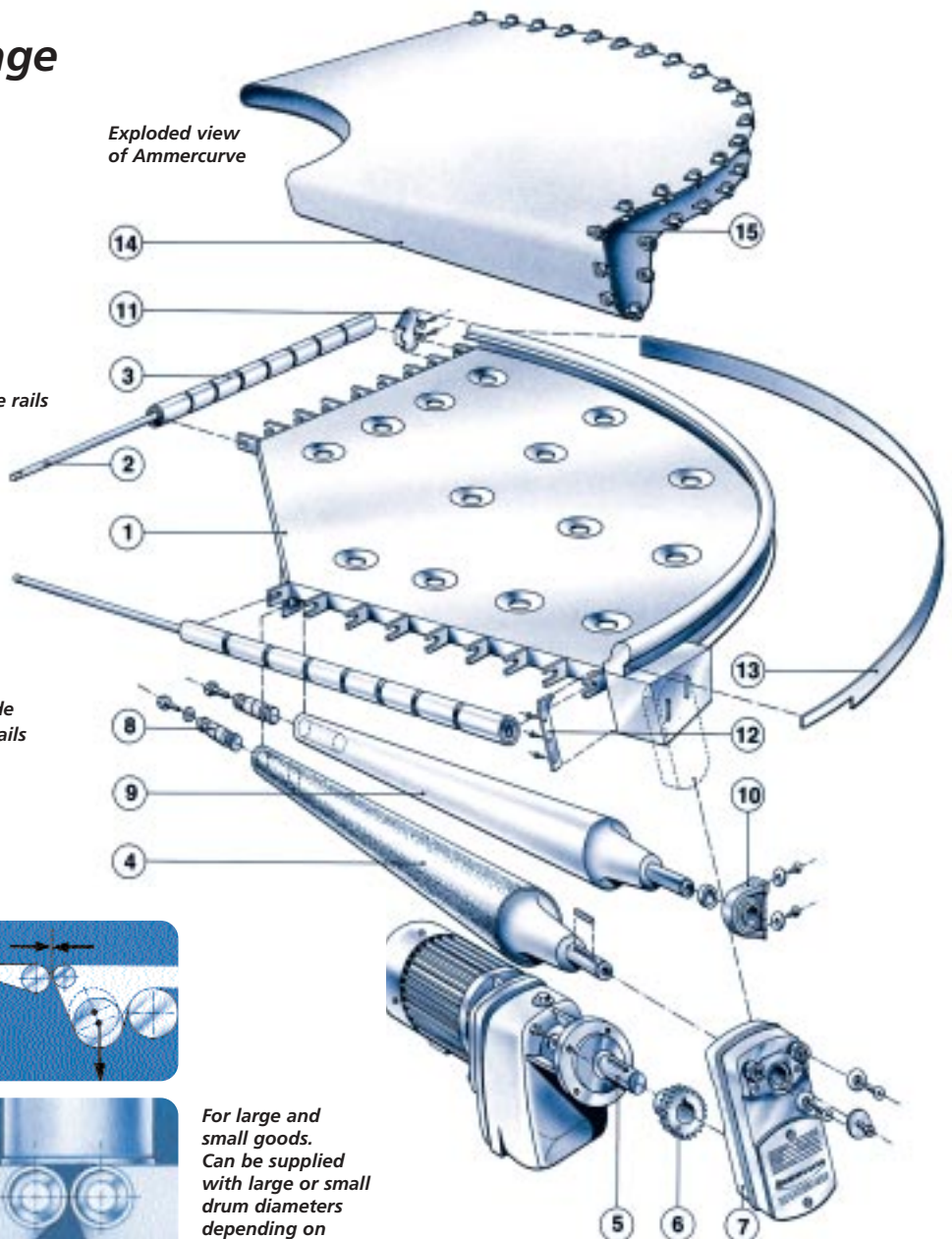
R series 100/150/250

- >> conveying angle of 5° to 360°. Outer radius of 700 mm to 4000 mm; belt widths of 250 mm to 2000 mm.
- >> conveyor belts with synthetic coating: also suitable for the transport of unpackaged foodstuffs, FDA and USDA tested.
- >> options: painted, galvanized or stainless steel finish. Also available with knife edges.
- >> larger dimensions and special solutions available on request.

Product range

Exploded view of Ammercurve

1. belt support with guide rails
2. idler shaft
3. idler segment
4. driving drum
5. geared motor
6. driving sprocket
7. chain case
8. fastening screw and bearing
9. snub pulley
10. bearing block
11. cover plate
12. cover plate on drive side
13. cover strips for guide rails
14. curved belt
15. guide roller



For large and small goods. Can be supplied with large or small drum diameters depending on the location.