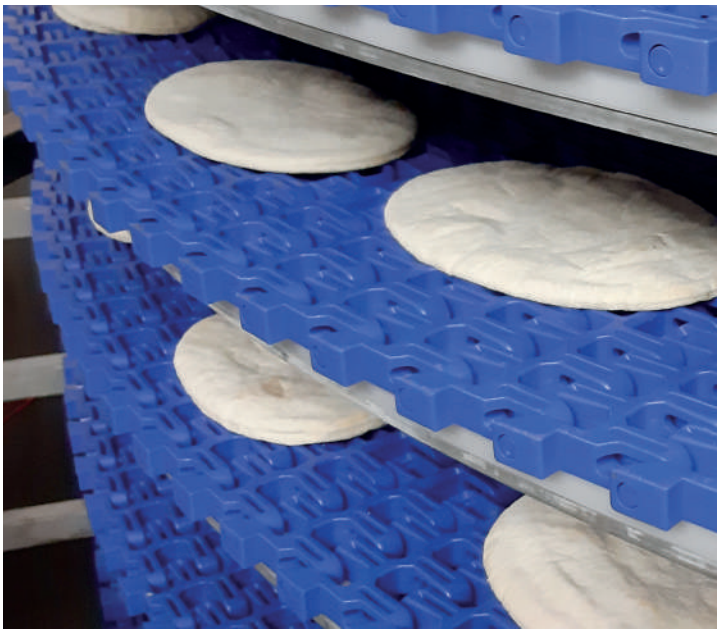
Ammeraal Beltech

MIR

AM-EN

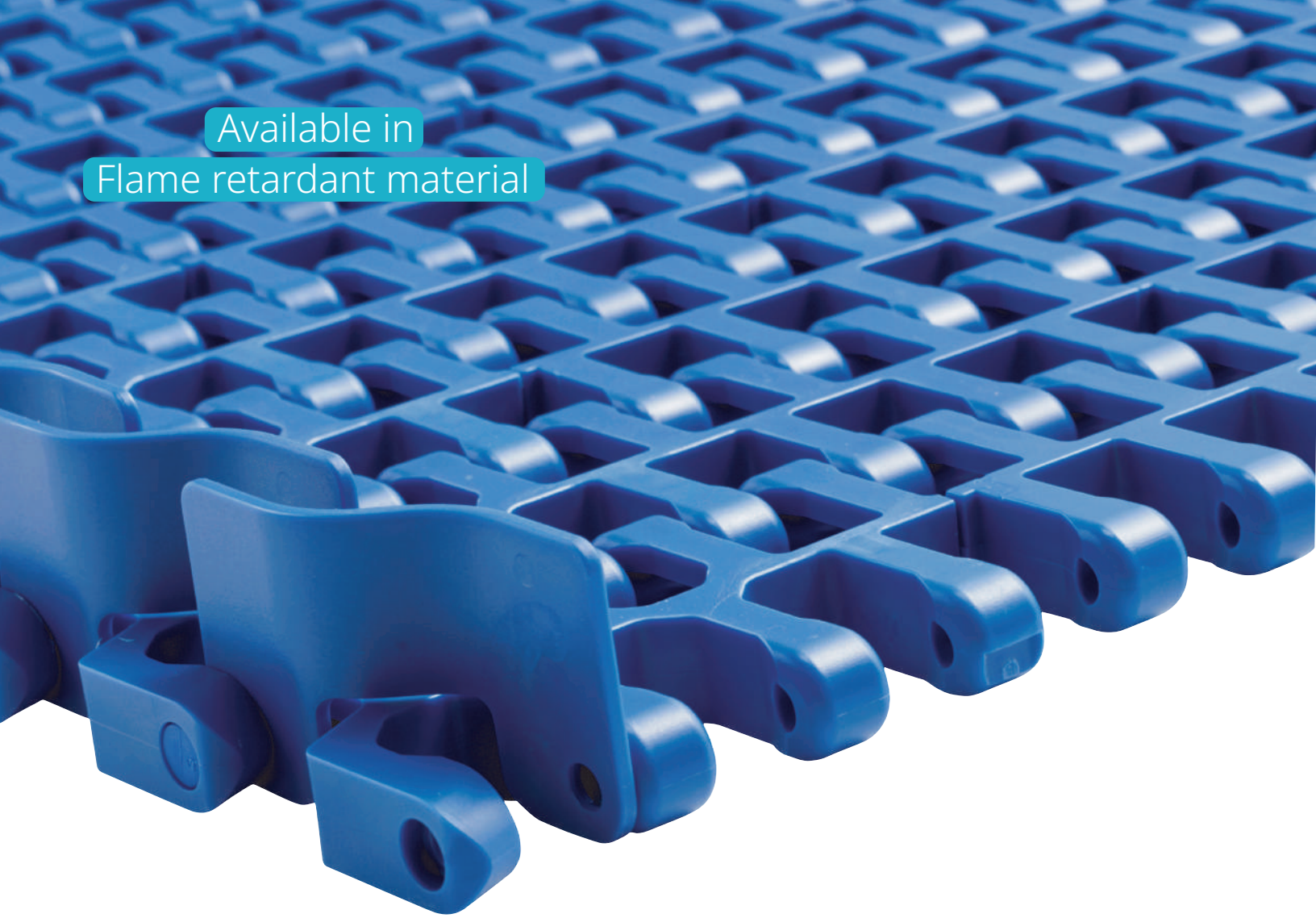
uni Modular Spiral Belts

Friction & Direct Drive systems



uni

Innovation and Service in Belting



uni spiral belting range – efficient and space saving conveying solutions

For cooling, chilling, freezing, proofing, steaming, pasteurizing, or simply just inclined or declined conveying.

uni Friction Drive Spiral Belts

Friction driven spiral belts with overdrive technology are best suited for less demanding spiral applications where the environment is clean and precise product positioning is not critical.

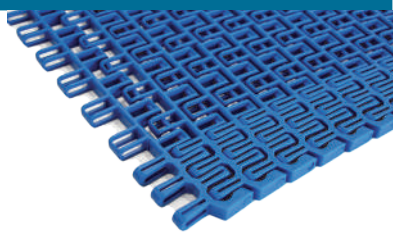
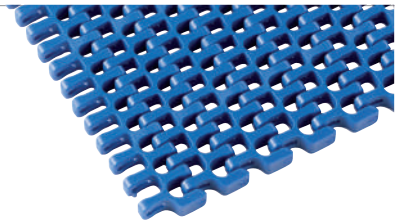
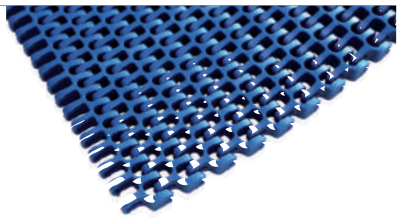
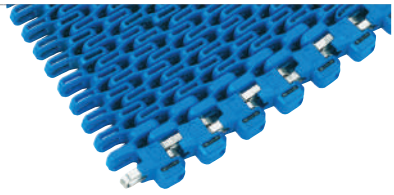
uni Friction Drive Spiral Belts are well recognized in the market for their durability and unique features.

uni Direct Drive Belts

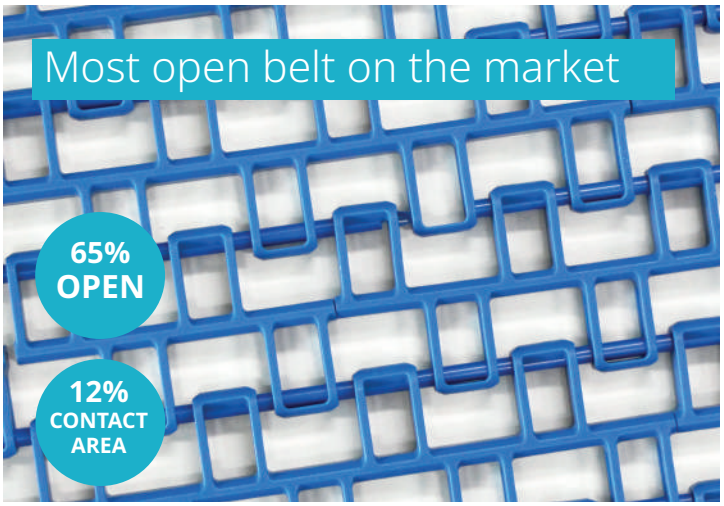
Direct Driven Spiral Belting Systems with their positive engagement are gaining in popularity, particularly for use in more challenging spiral applications where they operate more trouble free (lower maintenance solution). A major benefit is a controlled stable belt motion that is less sensitive to environmental changes, which is important when product orientation is critical.

Destined to become Best in Class!

Friction Drive Spiral Belts

Applications	Recommended products & benefits	
• Spiral coolers • Spiral freezers ***For optimum efficiency***	**uni Flex OSB & L-OSB** • Excellent vertical airflow • Low surface contact • Uniform opening across width • No crumb retention • High beam strength	
• Spiral coolers • Spiral freezers • Spiral proofers • Compact, space saving spirals ***For delicate or soft products that need more contact area***	**uni Flex ASB & L-ASB** • Robust construction • Optimum product support • Non-snag belt edges • Unique load sharing design	
• Spiral proofers • Reduced product surface contact ***Curved Surface for excellent release and transfer properties***	**uni Flex ASB-CS** • Non-stick curved belt surface for easy product release • Scraping of curved surface possible • Robust construction • Easy to clean • Non-snag belt edges	
• Spiral pasteurizers • Spiral cookers, steamers • Spiral dryers ***For more demanding production processes***	**uni Flex SNB Hybrid** • Robust spiral belt • Stainless steel tension members • High working capacity • Working temperature 212°F • Non-stick surface • High beam strength	

Hygienically designed spiral belts



Direct Drive Spiral Belts

Introducing the **uni Direct Drive System™** - A new generation Spiral system. Designed to be best in class and destined to become the new industry favorite.

The patented design of the uni Direct Drive System™ delivers the smoothest engagement in the market. This ensures consistent operation, even in the most challenging environments.

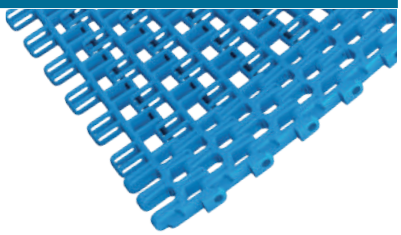
Smoother engagement and running means:
- Better product alignment and positioning, critical for subsequent processes like packaging
- Less product damage and less waste

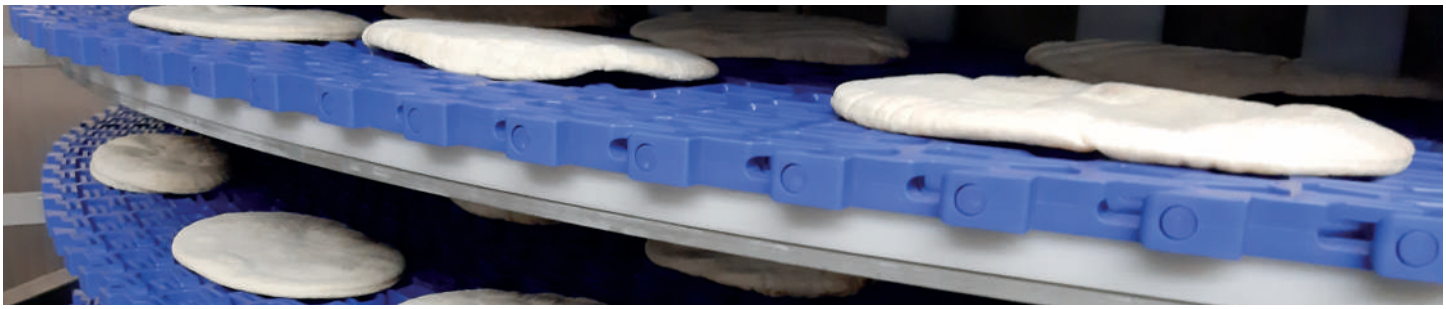
Trouble-free operation

As the uni Direct Drive System™ is positively driven, it operates with greatly reduced belt tension.

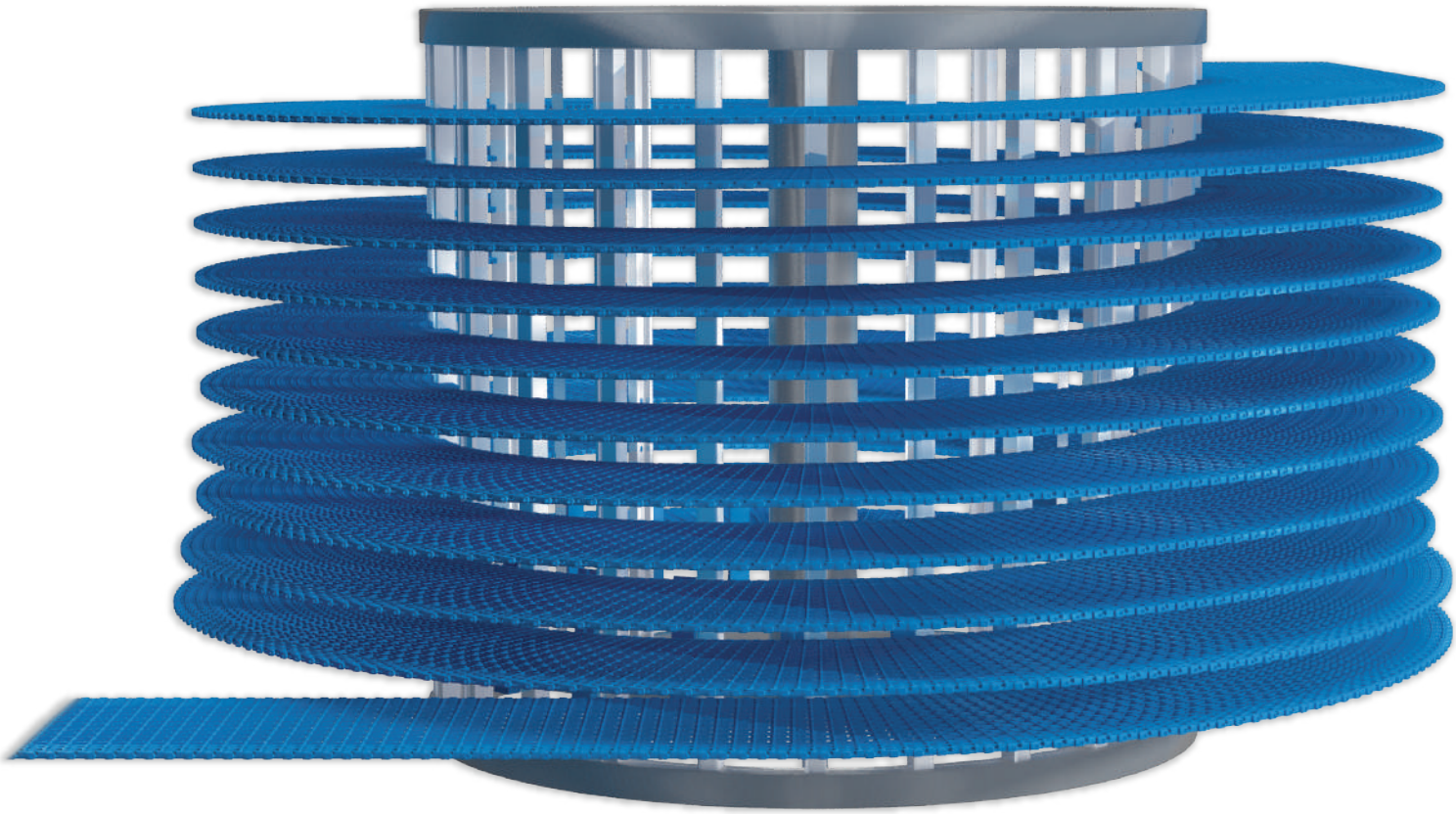
This increases belt life and reduces sensitivity to environmental factors such as ice build up, grease, and contamination, supporting a trouble-free and reliable operation. It reduces maintenance and cleaning associated with friction issues and technical adjustments.

Applications	Recommended product & benefits
• Spiral coolers • Spiral freezers • Spiral proofers • Elevators & lowerators	**uni Flex L-OSB Direct Drive** • Excellent vertical airflow (65% open) • Lowest surface contact (12% contact area) • Uniform opening across width • No crumb retention • High beam strength





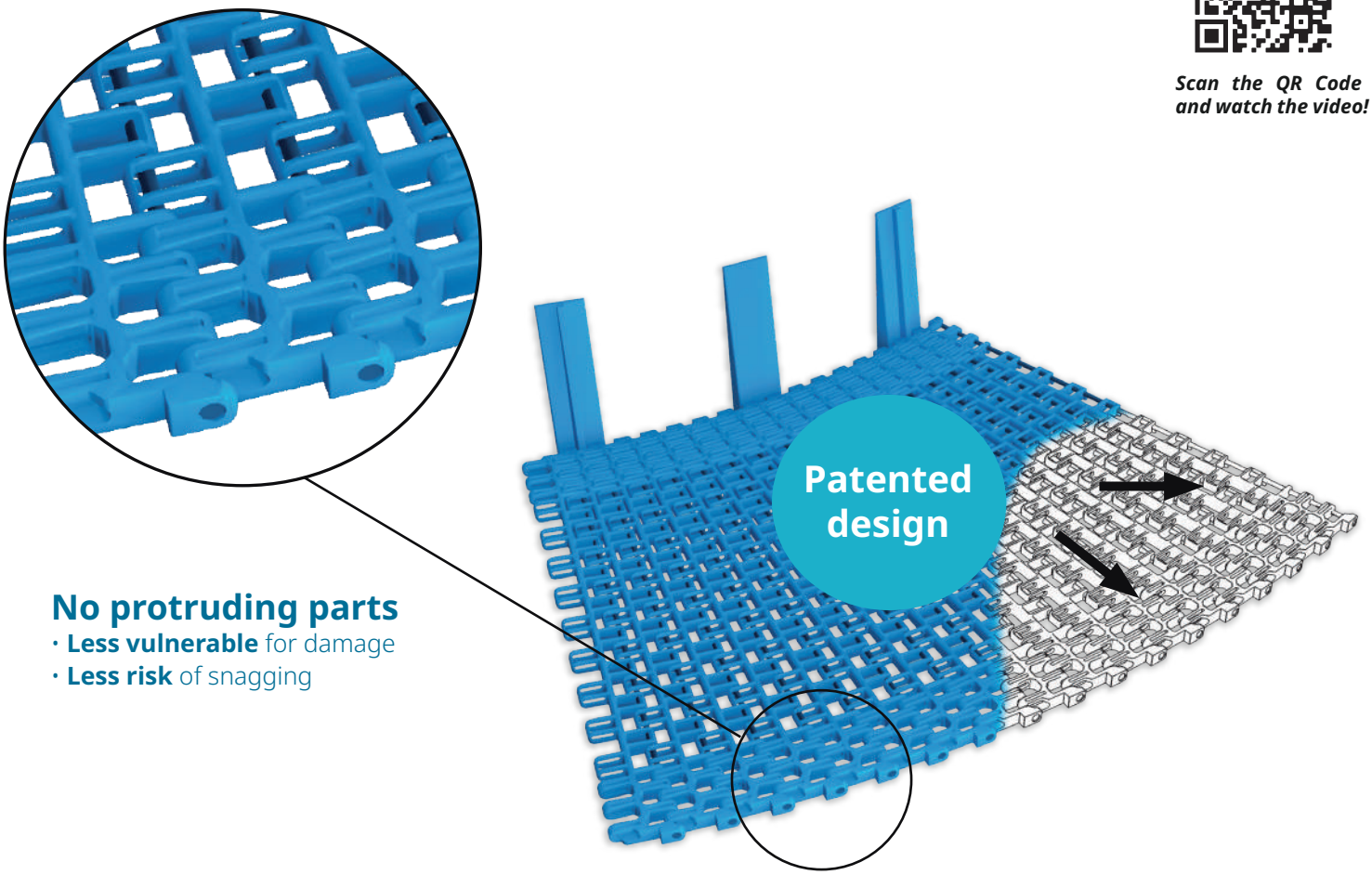
Seamless and smooth engagement



Low surface contact + reduced footprint

The uni Direct Drive System™

Scan the QR Code and watch the video!



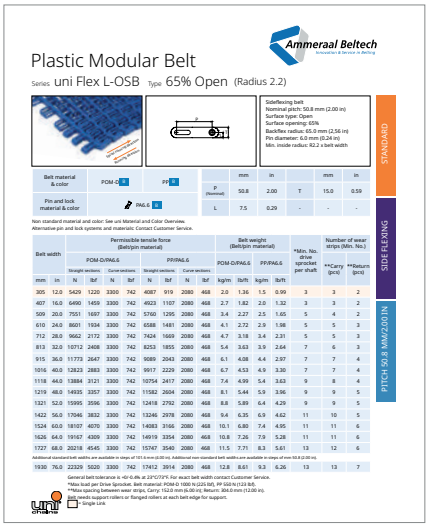
No protruding parts

- **Less vulnerable** for damage
- **Less risk** of snagging

Benefit from the extensive experience of Ammeraal Beltech's Spiral team.

- On-site or remote consultations
- Engineering & design advice
- Installation support
- Retrofit support
- Trouble shooting

Our team will ensure our belts run as intended while providing maximum performance.



Plastic Modular Belt

Series uni Flex L-OSB Type 65% Open (Radius 2.2)

Ammeraal Beltech

STANDARD

SIDE FLEXING

PITCH 50.8 MM/2.00 IN

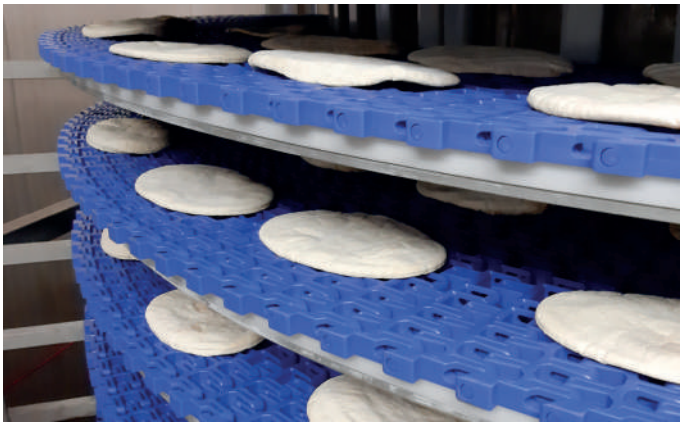
For technical details, including collapse factors & belt accessories, visit our website and download our datasheets.

Ammeraal Beltech member European Hygienic Engineering & Design Group

Food Grade belts comply with EC 1935/2004 and FDA standards supporting your ISO 22000 requirements (previously HACCP).

Industries / Applications – spiral belting

BAKING | BEEF / PORK | BREAD | CONFECTIONARY | FISH / SEAFOOD | FRUIT & VEGETABLE | PASTA | POULTRY



About uni

For Ammeraal Beltech, it is important to focus on doing things better, smarter, and more efficiently. Adaptability is important and our product designs and competencies reflect this.

Ammeraal Beltech's uni brand is one of the world's leading manufacturers of plastic modular belts and chains. We have a large range of products for various industries, such as Automotive, Corrugated and Food.

We are a part of the AMMEGA Group with over 6,000 employees worldwide.

For more information on the AMMEGA Group visit www.ammega.com.

Ammeraal Beltech - A leading global belting company and trusted brand

Founded in 1950, Ammeraal Beltech is a global market leader in the design, manufacturing, and fabrication of high-quality, high-performance process and conveyor belts, available today in 150 countries around the world.

We operate 10 manufacturing sites in Europe, the USA, Canada and Asia. We have over 28 fully owned operating companies and 150 local sales and service centers worldwide. Our network is vast, which means it's also local.

Going forward, our aim is to be the recognized leader everywhere we do business.

Contact us:
877-MIR-BELT
www.mir-belting.com

AR – FORT SMITH
101 North 3rd Street
Van Buren, AR 72956
(479) 474-2207

CA – LOS ANGELES
932 W Grove Avenue
Orange, CA 92865
(714) 912-8001

CA – FRESNO
4022 W. Ashcroft Ave.
Fresno, CA 93722
(559) 860-0393

CO – DENVER
1020 W. 124th Avenue
Suite 400 | Building C
Westminster, CO 80234
(303) 227-0300

CT – HARTFORD
34 Industrial Park Place
Suite 4 & 5
Middletown, CT 06457
(860) 828-4444

CORPORATE
MO – ST. LOUIS
10431 Midwest Industrial Drive
St. Louis, MO 63132
(314) 890-0016

FL – ORLANDO
11398 Space Boulevard
Orlando, FL 32837
(407) 851-0044

GA – ATLANTA
300 Brogdon Road
Suite 130
Suwanee, GA 30024
(678) 957-0420

IL – CHICAGO
5 Earl Court
Suite 150
Woodridge, IL 60517
(630) 985-9470

KY – LOUISVILLE
4421 Kiln Court
Building C
Louisville, Kentucky 40218
(877) 647-2358

MI – DETROIT
2109 Bishop Cir E
Dexter, MI 48130
(734) 426-0088

MN – MINNEAPOLIS
8710 Monticello Lane N
Maple Grove, MN 55369
(763) 315-0046

MO – KANSAS CITY
3155 Terrace Street
Kansas City, MO 64111
(816) 421-1136

NC – PIEDMONT
1271 South Park Drive
Kernersville, NC 27284
(336) 996-1186

NC – RALEIGH
1758 Anthony Road
Burlington, NC 27215
(336) 227-4277

NE – OMAHA
10504 Bondesson Circle
Omaha, NE 68122
(402) 827-6900

OH – COLUMBUS
4847 Northwest Parkway
Hilliard, OH 43026
(614) 876-3110

PA – PHILADELPHIA
2141 Potshop Lane
East Norriton, PA 19403
(610) 759-4565

TN – MEMPHIS
5425 East Raines Road
Suite 5
Memphis, TN 38115
(901) 969-5151

TN – NASHVILLE
1501B Sarah Court
Murfreesboro, TN 37129
(615) 647-6560

TX – DALLAS
1014 Santerre St.
Grand Prairie, TX 75050
(972) 988-6700

TX – SAN ANTONIO
5108 Rittiman Road
Suite 106
San Antonio, TX 78218
(726) 224-2656

UT – SALT LAKE CITY
1925 S. Milestone Drive
Suite B
Salt Lake City, UT 84104
(801) 973-6400

VA – RICHMOND
4619 Glasgow Street
Richmond, VA 23234
(804) 271-0689

WA – SEATTLE
6841 South 220th Street
Kent, WA 98032
(206) 508-6777

WI – APPLETON
W6470 Levi Drive
Greenville, WI 54942
(920) 757-9200