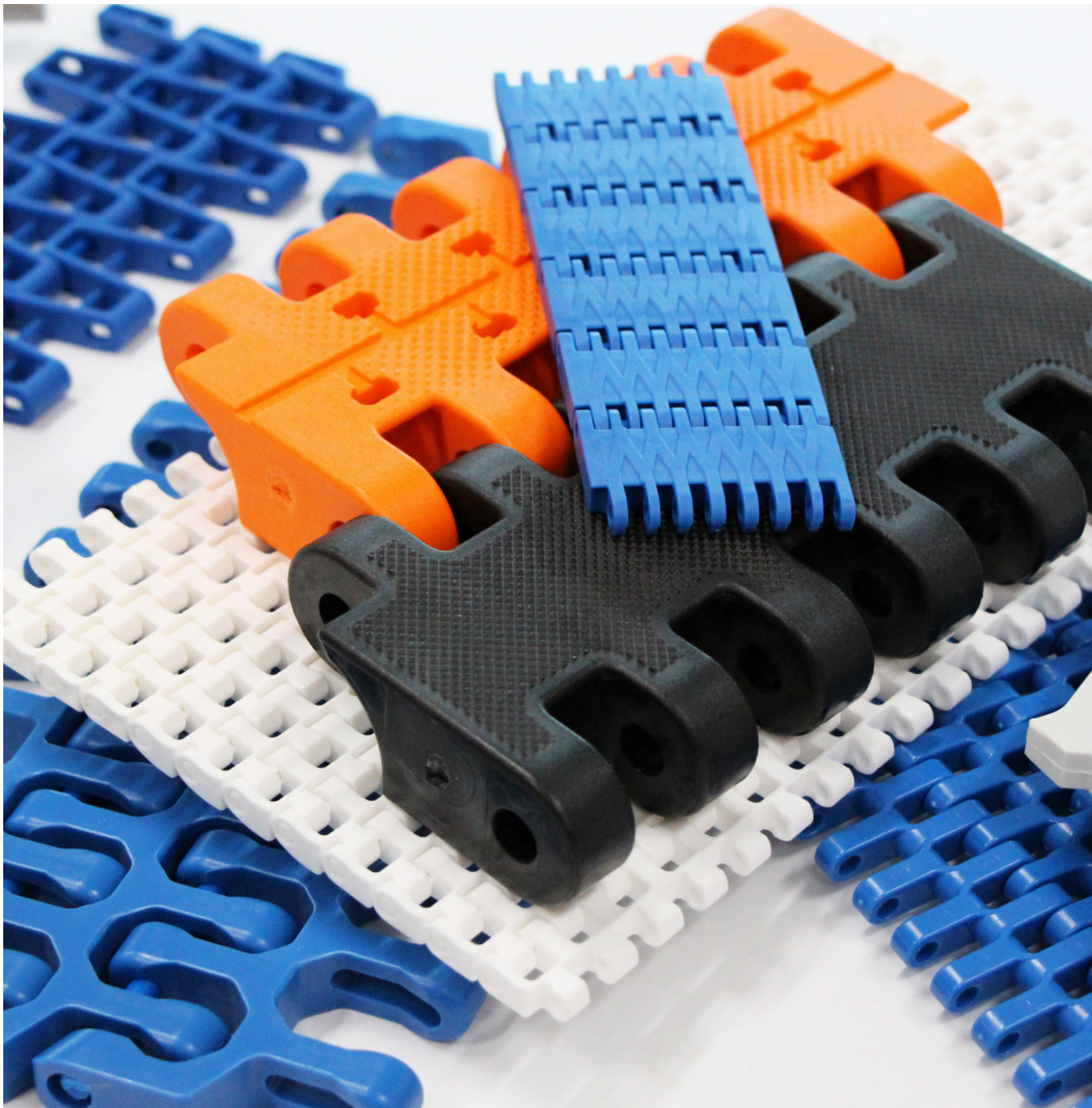


# Plastic Modular Belts Series Product Overview



# About uni

For us it is important to keep having focus on how we can do things better, smarter and more efficiently. Adaptability is important and we continuously adapt our products, processes and competences.

Ammeraal Beltech Modular (former uni-chains) is one of the world's leading manufacturers of plastic modular belts and chains for internal transport. We have a large range of products for various industries – such as Automotive, Corrugated and Food.

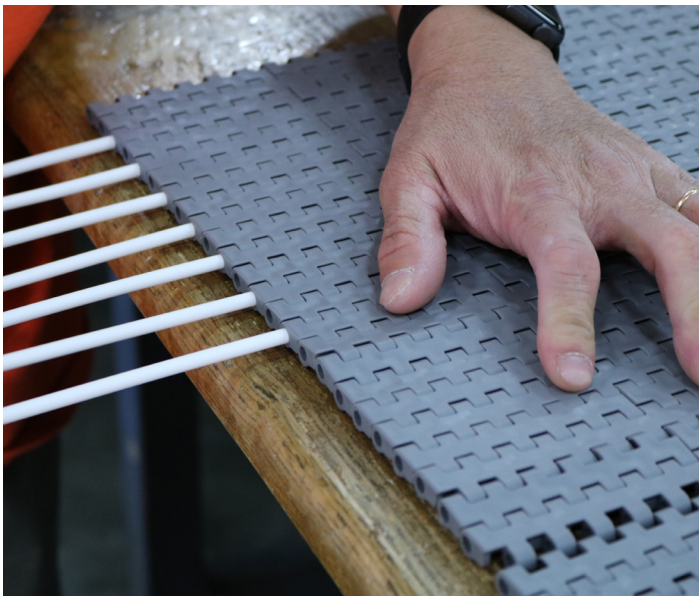
We are a part of the AMMEGA Group with a total of over 5,000 employees worldwide. For more information on the AMMEGA Group visit [www.ammega.com](http://www.ammega.com).

## Ammeraal Beltech - A leading global belting company and trusted brand

Founded in 1950, Ammeraal Beltech is a global market leader in the design, manufacturing, fabrication and servicing 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 centres worldwide. Our network is vast, which means it's also local.

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



## Always innovating for excellence

In every industry, improvements in production make new process solutions necessary. Working with customers and leading research institutions, Ammeraal Beltech has developed new conveying concepts that complement new systems and approaches. Within our purpose-built R&D centres, we are continuously optimising our products, meeting new challenges, such as higher operating speeds and temperatures, the need for increased cleanability and durability, and ever more stringent standards of hygiene and safety.

We create new solutions to meet new challenges.

### Industries / Application



AUTOMOTIVE



BAKING



BEEF / PORK



BEVERAGE



BREAD



CONFECTIONARY



CORRUGATED



FISH / SEAFOOD



FRUIT & VEGETABLE



OTHER BAKERY



PACKAGING



PASTA



POULTRY




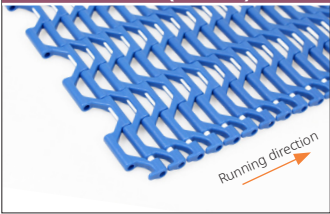


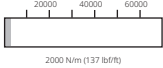

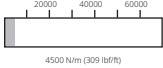



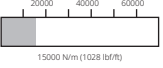

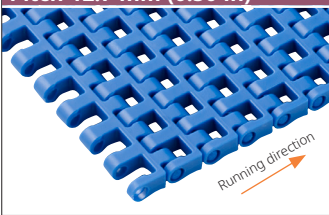


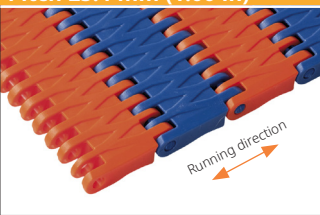
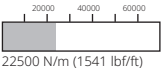

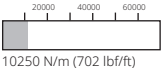

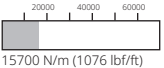

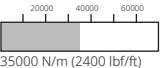




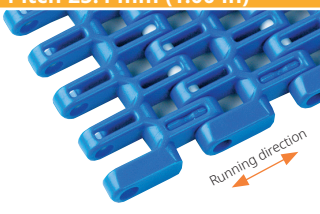
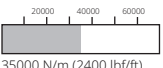

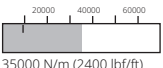

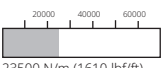

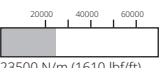





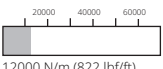



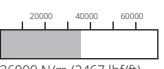

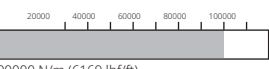

TIRE



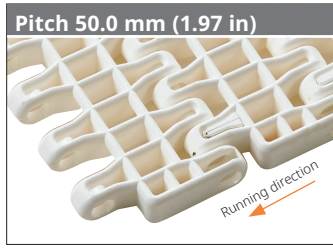
MAN-RIDER



# Straight Running Belt Overview

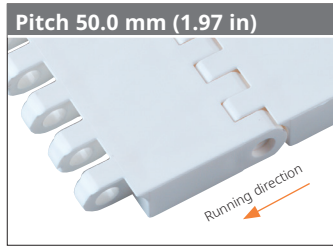
<p><b>Pitch 8.00 mm (0.32 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 12.7 mm (0.50 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 12.7 mm (0.50 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 12.7 mm (0.50 in)</b></p>  <p>Running direction</p>
<p><b>uni NTB</b> Strength Index (POM)</p>  <p>2000 N/m (137 lbf/ft)</p> 	<p><b>uni M-OWL</b> Strength Index (POM)</p>  <p>4500 N/m (309 lbf/ft)</p> 	<p><b>uni M-QNB</b> Strength Index (POM)</p>  <p>19000 N/m (1302 lbf/ft)</p> 	<p><b>uni M-SNB M3</b> Strength Index (POM)</p>  <p>15000 N/m (1028 lbf/ft)</p> 
<p><b>Pitch 12.7 mm (0.50 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 19.1 mm (0.75 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 25.4 mm (1.00 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 25.4 mm (1.00 in)</b></p>  <p>Running direction</p>
<p><b>uni M-TTB</b> Strength Index (POM)</p>  <p>22500 N/m (1541 lbf/ft)</p> 	<p><b>uni Light</b> Strength Index (POM)</p>  <p>10250 N/m (702 lbf/ft)</p> 	<p><b>uni CNB</b> Strength Index (POM)</p>  <p>15700 N/m (1076 lbf/ft)</p> 	<p><b>uni JCB Y</b> Strength Index (POM)</p>  <p>35000 N/m (2400 lbf/ft)</p> 
<p><b>Pitch 25.4 mm (1.00 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 25.4 mm (1.00 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 25.4 mm (1.00 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 25.4 mm (1.00 in)</b></p>  <p>Running direction</p>
<p><b>uni LPB</b> Strength Index (POM)</p>  <p>35000 N/m (2400 lbf/ft)</p> 	<p><b>uni QNB</b> Strength Index (POM)</p>  <p>35000 N/m (2400 lbf/ft)</p> 	<p><b>uni S-MPB</b> Strength Index (POM)</p>  <p>23500 N/m (1610 lbf/ft)</p> 	<p><b>uni SNB M2</b> Strength Index (POM)</p>  <p>23500 N/m (1610 lbf/ft)</p> 
<p><b>Pitch 27.9 mm (1.10 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 38.1 mm (1.50 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 38.1 mm (1.50 in)</b></p>  <p>Running direction</p>	<p><b>Pitch 40.0 mm (1.57 in)</b></p>  <p>Running direction</p>
<p><b>uni OWL</b> Strength Index (POM)</p>  <p>12000 N/m (822 lbf/ft)</p> 	<p><b>uni Light EP</b> Strength Index (POM)</p>  <p>10250 N/m (703 lbf/ft)</p> 	<p><b>uni SSB</b> Strength Index (POM)</p>  <p>36000 N/m (2467 lbf/ft)</p> 	<p><b>uni ACB</b> Strength Index (POM)</p>  <p>90000 N/m (6169 lbf/ft)</p> 

# Straight Running Belt Overview



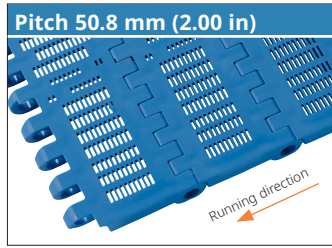
**uni L-SNB**  
Strength Index (POM)

55000 N/m (3770 lbf/ft)



**uni OPB**  
Strength Index (POM)

22000 N/m (1507 lbf/ft)



**uni BLB**  
Strength Index (POM)

45000 N/m (3084 lbf/ft)



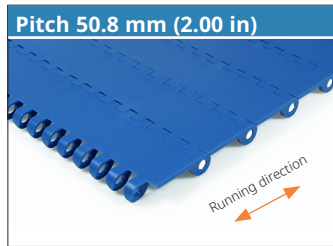
**uni CPB**  
Strength Index (POM)

52000 N/m (3563 lbf/ft)



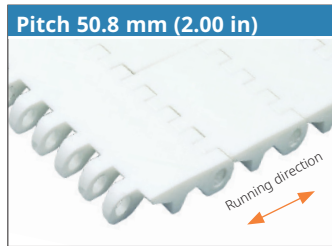
**uni CSB**  
Strength Index (POM)

90000 N/m (6169 lbf/ft)



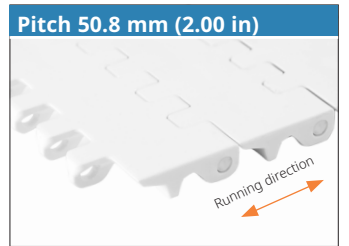
**uni UCB**  
Strength Index (POM)

10500 N/m (2360 lbf/ft)



**uni MPB**  
Strength Index (POM)

27500 N/m (1884 lbf/ft)



**uni DTB**  
Strength Index (POM)

18300 N/m (1245 lbf/ft)



**uni RTB M1**  
Strength Index (POM)

27500 N/m (1884 lbf/ft)



**uni X-MPB**  
Strength Index (POM)

37500 N/m (2570 lbf/ft)



**uni XLB**  
Strength Index (POM)

100000 N/m (6850 lbf/ft)



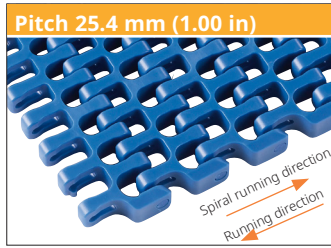
**uni AMB**  
Strength Index (POM)

180000 N/m (12330 lbf/ft)

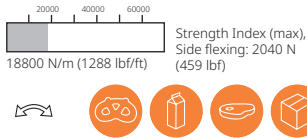




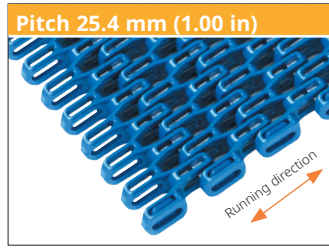
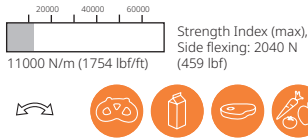
# Side Flexing Belt Overview



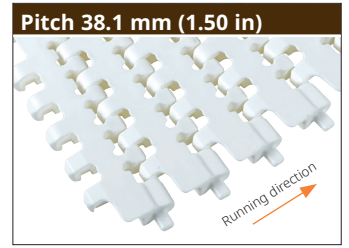
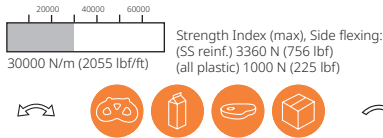
**uni Flex ASB**  
Strength Index (POM)



**uni Flex OSB**  
Strength Index (POM)



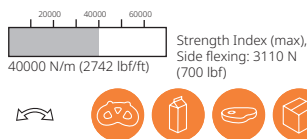
**uni Flex SNB**  
Strength Index (POM)



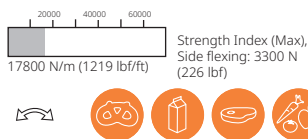
**uni Flex ONE**  
Strength Index (POM)



**uni Flex L-ASB**  
Strength Index (POM)



**uni Flex L-OSB**  
Strength Index (POM)



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... and 150 more service contact points  
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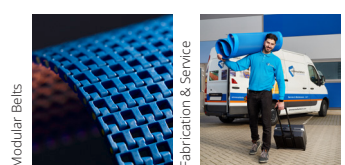
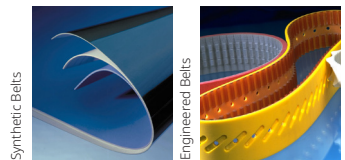
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**Expert advice, quality solutions  
and local service  
for all your belting needs**



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