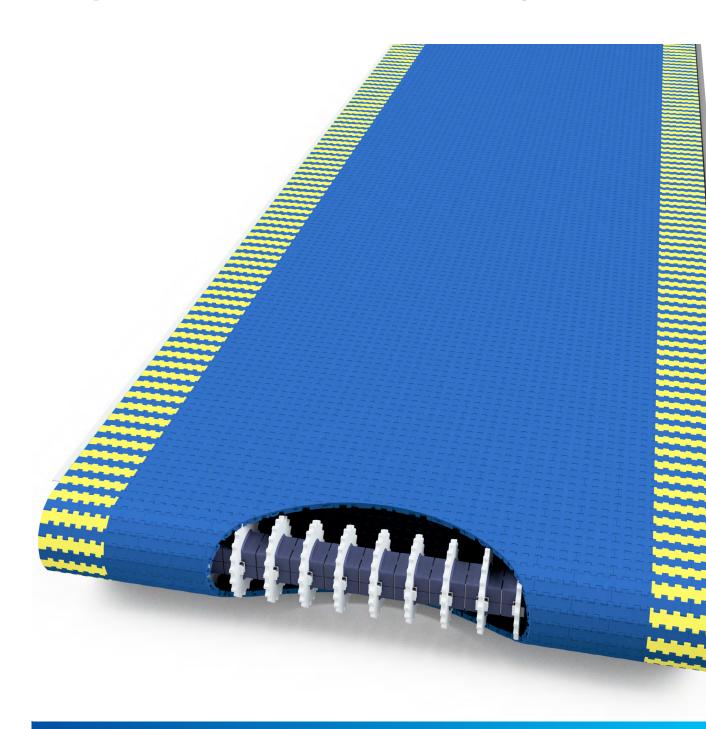


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## uni ITB: Built to Endure, Engineered for Reliability

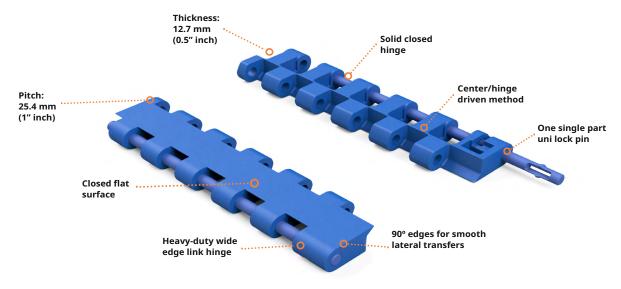




## uni ITB - Your Hassle-Free Solution for Demanding Conveyor Tasks

Ammeraal Beltech, a global leader in manufacturing Modular Belts, introduces a new product: **uni ITB** – **I**ndustrial **T**hick **B**elt

This robust modular belt offers a seamless and high-performing conveyor solutions, addressing key industry challenges. **Ideal for heavy loads, requiring wear and impact resistance, in abrasive environments**. Easy mounting and compatible with modular belts for lateral product transfer. uni ITB caters to companies seeking streamlined operations and increased productivity.



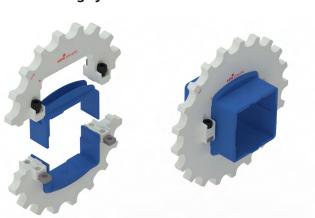
uni ITB width starts from 127.0 mm (5.00 inches), increasing in steps of 25.4 mm (1.00 inch).

## uni ITB UltraFit® Sprocket: The Smart Complement

The uni ITB can run on both standard sprockets and UltraFit® Two-part sprockets.

The time-saving and cost-cutting feature of the uni UltraFit® lies in its **built-in interchangeable adapters, ensuring perfect alignment of sprockets across the belt width.** These adapters are available in two widths: 25.0 mm (0.98 in) and 76.0 mm (2.99 in).

Additionally, for the uni ITB, the UltraFit<sup>®</sup> is offered in 16, 18 and 21 teeth, with adapters that fit Metric and Imperial bore sizes, **ensuring compatibility with most existing systems.** 

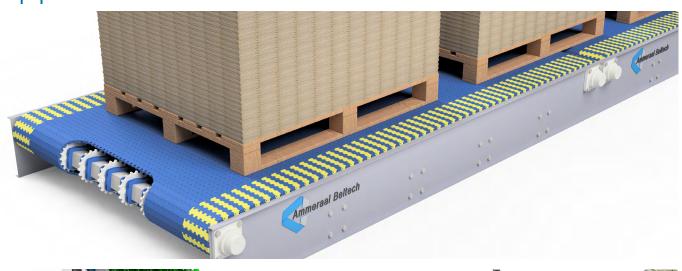


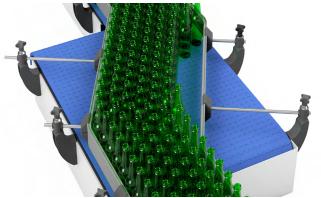


#### **Advantages**

- Quick and simple installation/replacement of sprocket
- Easy re-alignment of the belt and improved subsequent performance, thanks to adapters
- Suitable for one-person operation, eliminating heavy lifting
- Ensures outstanding performance and reliability
- Increases efficiency while reducing maintenance costs

# uni ITB - The Best Choice For Industrial Applications







### Discover the benefits of uni ITB

Characteristics	Advantages
0.5" Belt Thickness	<ul> <li>The heavy-duty thickness significantly boosts load capacity, ensuring it can withstand the wear of the most demanding manufacturing processes.</li> </ul>
1.0" Pitch	<ul> <li>Smaller pitch minimises the polygonal effect, reducing tension fluctuations and enabling smaller inline transfer gaps for precise and consistent product conveying.</li> </ul>
Superior Link Flatness	· Top surface flatness enhances <b>product stability</b> .
Solid Closed Hinge	· The solid closed hinge on the underside of the link enhances the belt's <b>wear resistance</b> .
Travel Direction	· The uni ITB can smoothly <b>run in both directions</b> .
uni LockPin System	· uni LockPins offer an ingenious design that guarantees both easy installation and long-term belt security.

Experience resistant and enduring operations with our robust uni ITB belt!



## Discover Your Local Contacts

The local partner of choice for sustainable conveyor belting solutions - around the globe.







#### General contact information: Ammeraal Beltech

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Scan the QR code and find your local contact

