

# Ziplock for easy belt installation and repairs







Ammeraal Beltech is a leading manufacturer of process and conveyor belting with an established reputation for developing innovative solutions for belting applications.

Do you want to keep your system downtime as short as possible?

Do you want to keep your stock as limited as possible?

Have you ever dreamed of installing your belt of choice without tools and a mechanic expert, in max.10 minutes and with almost no visible splice?

Working closely with OEM's and end users Ammeraal Beltech has developed **Ziplock**:

a special design link belt insert that guarantees a quick and swift splicing and installation on drive systems without the need for specialized tools, presses, or equipment.

#### **Main features**

- Very strong splice
- Almost invisible connection
- · Smooth belt surface

### **Main Benefits**

- Easy splicing
- Efficiency
- Reduce downtime
- Smooth operations
- Silent belt run
- No damage to the drum nor to goods transported

#### **Main industries**

- Airport & Logistics
- Agriculture
- Building materials
- · Wood, panel, board
- Corrugated
- Tyre
- Recycling



## Ziplock: enhance the overall performance of your operations!

Ziplock offers an ideal solution for situations where minimizing belt replacement time is crucial, such as in airports and distribution centers, but also Tyre, corrugated board production, recycling plants. Specifically designed for use in hard-to-reach areas Isuch as conveyors at ceiling height, very short conveyors, build-in conveyors, Ziplock eliminates the need for traditional mechanical belt fasteners, whether metal or plastic. These conventional fasteners can often introduce issues like noise, irregular belt movement, and potential damage to the belt load.

#### The Ziplock Method

At Ammeraal Beltech, we achieve this by preparing the belt ends with our proprietary Ziplock technology, using a robust finger splice technique. When it comes to installation on site, connecting the Ziplock ends is a breeze with our quick plastic pin insertion method. The outcome? A virtually seamless connection where the belt cover remains continuous over the splice area, ensuring optimal performance.





Top and bottomside of belt with mechanical fastener.





Top and bottomside of belt with Ziplock connection.





| Advantages               | Ammeraal Beltech belts with Ziplock connection  |
|--------------------------|---|
| Increased operation time | <ul><li>Minimum system downtime, belt installation in just minutes</li><li>Reduced maintenance time and cost</li></ul>              |
| Operational safety       | <ul><li>No damage to conveyor or load on the belt</li><li>Safe on-site installation, no heavy equipment needed</li></ul>            |
| Low energy consumption   | <ul> <li>No difference in friction between the belt and the Ziplock insert, leading to a smooth<br/>economical operation</li> </ul> |
| Cost saving              | <ul><li>In-house splicing; no outside fitters required</li><li>No need for splice presses, electricity, water, etc.</li></ul>       |







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





#### **Ammeraal Beltech**

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