



## ISC<sup>®</sup> SPLICE

Integrated Screw Connection

INTEGRATED SPLICE INTO THE BELT WITH SCREWS

NEW





**An integrated splice into the belt**

The ISC® splice allows the belt to be installed by simply screwing both ends together without overlap or extra thickness. This system guarantees an immediate installation with less down time.

**What does it look like ?**

ISC® splice is vulcanized into the belt by our specialized production department. Its connecting system offers a very high resistance to strong and continuous high impact conditions.

**Which belt ? Which pulley diameter ?**

ISC® splice can be installed on textile conveyor belts, smooth or with profiles (edges, sidewall, cleats, guides...), on sliding belts, up to 2 meters wide.

ISC® pulley diameters are those recommended by the belt manufacturer (on which the splice is installed).

ISC® - TECHNICAL DATA	
Which belts ?	EP 250 to EP 1000 - With or without bare back
Which wide ?	Up to 2 meters
Which weight ?	Belt up to 3 tons
Which rubber ?	Abrasion resistant, oil and grease resistant, heat retardant
Which profiles ?	Every profiles : chevrons, guides, cleats...



**INFO +**

- Antimagnetic splice available
- [with screws and inserts made of non magnetic stainless steel]
- With the ISC® vulcanized into your belt, we can also hot vulcanize : cleats, guides, sidewall, edges...



**SUITABLE FOR**    **BARE BACK**                      **CLEATS SIDEWALL GUIDES / EDGES...**                      **HARSH ENVIRONMENT**

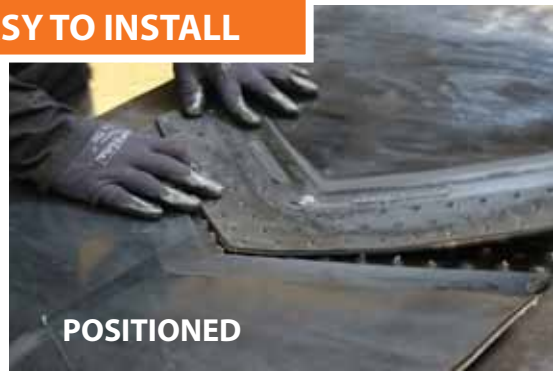


## INSTALLATION TOOL

Battery, electric or pneumatic operated drill or screwdriver



## SO EASY TO INSTALL



POSITIONED



SCREWED



INSTALLÉD !

A REAL **INNOVATION** IN THE CONVEYOR BELT LACING INDUSTRY. WE VULCANIZE **ISC® SPLICE** INTO THE BELT OF YOUR CHOICE IN OUR WORKSHOP, YOU JUST NEED TO POSITION THE BELT AND **SCREW BOTH** ENDS TOGETHER!



More information ?  
Check our website

[WWW.MLT-LACING.COM](http://WWW.MLT-LACING.COM)

## ADVANTAGES

- no special tooling required
- 18 V or greater cordless drill
- friendly with scrapers
- suitable for small pulley diameter
- excellent resistance to heavy and continuous impact shocks.
- technical splice with very high strength to avoid breakdowns, stronger than a cold vulcanized splice.
- many rubber versions available : abrasion resistant, oil and grease resistant, heat retardant 200°C flash.
- easy and fast to install, no special crew required
- installation with no concerns about the accessibility, the weather conditions (rain, snow, wind, cold, humidity...), night or day.
- no adhesives or other chemical agents which could have serious health consequences.
- increases safety factors such as : no tooling, no need to dismantle machine, hence less down time.



SUITABLE FOR SMALL PULLEY DIAMETER



QUICK INSTALLATION





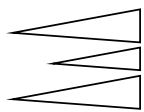
MLT ALSO PRODUCES CONVEYOR BELT SPLICING SYSTEMS, TECHNICAL BELTS, TOOLS, VULCANIZING PRESSES...



**New**  
Mine fastener



**Quality products  
Simplified work**



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Brochures  
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Standard  
products  
available  
in stock



Training  
Assistance



Technical  
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More information?  
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