



MLT
Minet Lacing Technology

MS[®] Fasteners

The Fastener to Screw





What is it? MS[®] Fastener

Quick and Easy Installation

INNOVATION

MS is a fastener that uses self-tapping screws to adhere to heavy-duty belts. Installation is easy and does not require hammering rivets or using installation templates or tools. The patented screws install smoothly onto the belt, while maintaining belt integrity.

The **MS Fastener** installation is simple and quick since it only requires a powered drill, either battery or pneumatic as shown below. In addition, it is the most economical solution (no investment in complex tooling) and the safest (there is limited risk of injury with the screws). Additionally, using screws is superior in clamping the belt and results in “positive compression” which greatly enhances the quality of the repair.

MS Fasteners are available in galvanized carbon steel or in a non-magnetic stainless steel. The stainless steel version allows repair of food-industry belts that run with magnetic separators. They are also extremely useful in harsh conditions. Combined, these advantages make the fastener last longer, increasing the value of your investment.

The **MS Fastener** is the ideal solution for emergency repairs.

**Any Splice, Any Belt,
Anytime, Anywhere!**

+ MLT Extra

We can vulcanize cleats on your overband, as shown in the picture on the right. The belt is then made endless thanks to the MS non-magnetic fastener.



Technical Data

	MS 25	MS 35	MS 45	MS 55	MS 65
Belt thickness, in.	1/8" to 5/16"	3/16" to 3/8"	3/8" to 7/16"	3/8" to 5/8"	9/16" to 3/4"
For belt with mechanical fastener rating up to, PIW	350	360	400	600	800
Min. Pulley Ø, in.	3"	3.5"	5"	10"	18"
Connecting Pin Ø, in.	5/32"	3/16"	1/4"	5/16"	25/64"
Composition					
Fastener	Galvanized steel or non-magnetic stainless steel			Galvanized steel	
Screws	Galvanized steel or non-magnetic stainless steel				
Connecting Pin	Nylon covered galvanized pin or nylon covered stainless steel pin				
Installation					
Installation	Battery powered drill or variable speed pneumatic drill				
Packaging					
Packaging	In a standard box with each fastener in strips 7 inches to 10 feet long				

INSTALLATION TOOL



Battery, electric or pneumatic operated drill or screwdriver



BENEFITS

Economical

- Your team gets back to work right away
- No costly tooling, all you need is a drill

Technical

- No pre-drilling and no template
- Installed by screwing directly into the conveyor belt
- Quicker installation equals shortened down time and repair time
- Belt is clamped down by the fastener itself
- Turn fastener upside down for a more leak-proof design and longer life



+ *Need more information?*
Please visit our website
MLTNorthAmerica.com



MS 25



MS 35



MS 65



MS 65



MS 25



MS 45

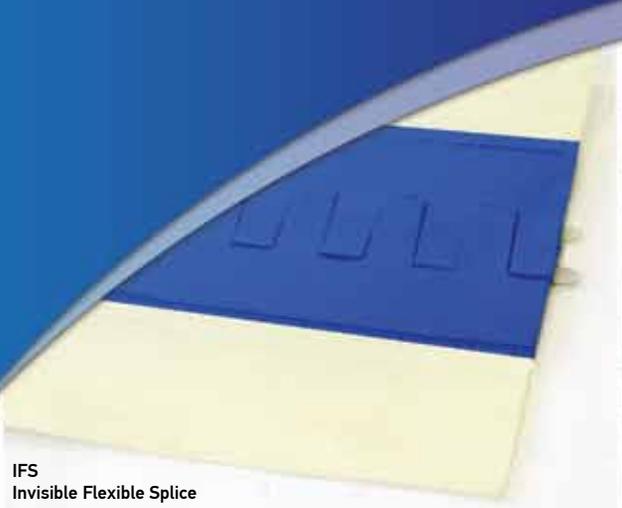
All
MS[®]
 Fasteners



MS 55



MS 55



IFS
Invisible Flexible Splice



MS 55 Fasteners



Self-Lock® Fasteners



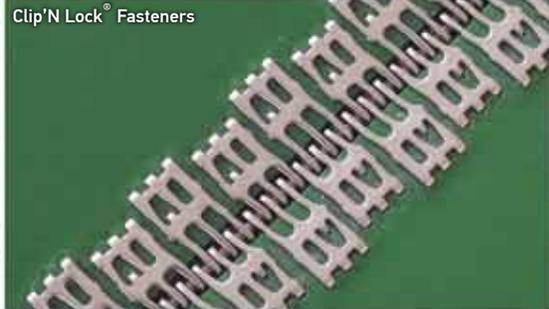
MR® Fasteners



Super-Screw Splice



Fix'N Go



Clip'N Lock® Fasteners



Super-Screw EVOLUTION



Belt Skiver



RV6 Fastener



Technical Assistance



Innovative R&D



Product Info Online



Standard Products Ready to Ship



Training Available



Fast Turnaround

MLT offers a full line of conveyor belt fasteners and conveyor belt products.

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