

RF Rubber Fastener for Conveyor Belts Splice

RF Rubber Fastener it is distinguished by its high flexibility, resistance and easy assembly. It consists of a flexible splice, combining several materials and joining both ends of the conveyor belt using special self-drilling screws. The result is a splice that is durable, strong and resistant to impact damage.



Main Characteristics

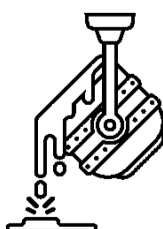
- **High tensile strength** , even equaling the rupture stress of the conveyor belt.
- **Wear and cut resistant**
- **Flexible splice** designed to adapt to continuous inflections of conveyor belts. Compatible with small pulley diameters.
- **Quick installation.** Easy to install, it does not require qualified technicians. You will only need an electric or pneumatic screwdriver and the special self-drilling screws that are included.
- **Compatible with all types of conveyor belts;** RF can be manufactured with different qualities of rubber and different materials for the metal insertions.
- **It does not require pre-drilling of the belt or template.** Good compatibility with scrapers. During assembly, the top and bottom cover is trimmed so that the RF is approximately in the same plane as the belt covers.
- **It consists of two pieces, a top and bottom part which are delivered separately.**

The fastener is assembled using the top and bottom parts to create a one piece system that prevents problems caused by material leakage in the hinges of the traditional design.

Applications



Mining



Steel Industry



Cement Industry



Power Plants

Specifications

Max. Belt Tension	N/mm	35	63-65	80-85	100-125
Suitable Belts		EP250	EP400 - EP500 - EP630	EP800 - EP1000	EP1000 - EP1250
Min. Drive Pulley Diameter	mm	250	400-500	500-630	630-800
Max Length	m		25		
Installation	mm	Electric or commercial pneumatic screwdriver			
RF Width	mm	62	115	162	1,5
Number of Screws	ud/m	110	220	308	258

Selection of Spacers

Dimension	Rubber fastener type
6 mm high	RF35
8 mm high	RF63-85
10 mm high	RF100-125

Selection of Screws

Type	Metric Screw
RF-35	M5 X 14
RF-63	M5 X 20
RF-65	
RF-80	
RF-85	
RF-100	M6 X 27
RF-125	

Supplied Kit



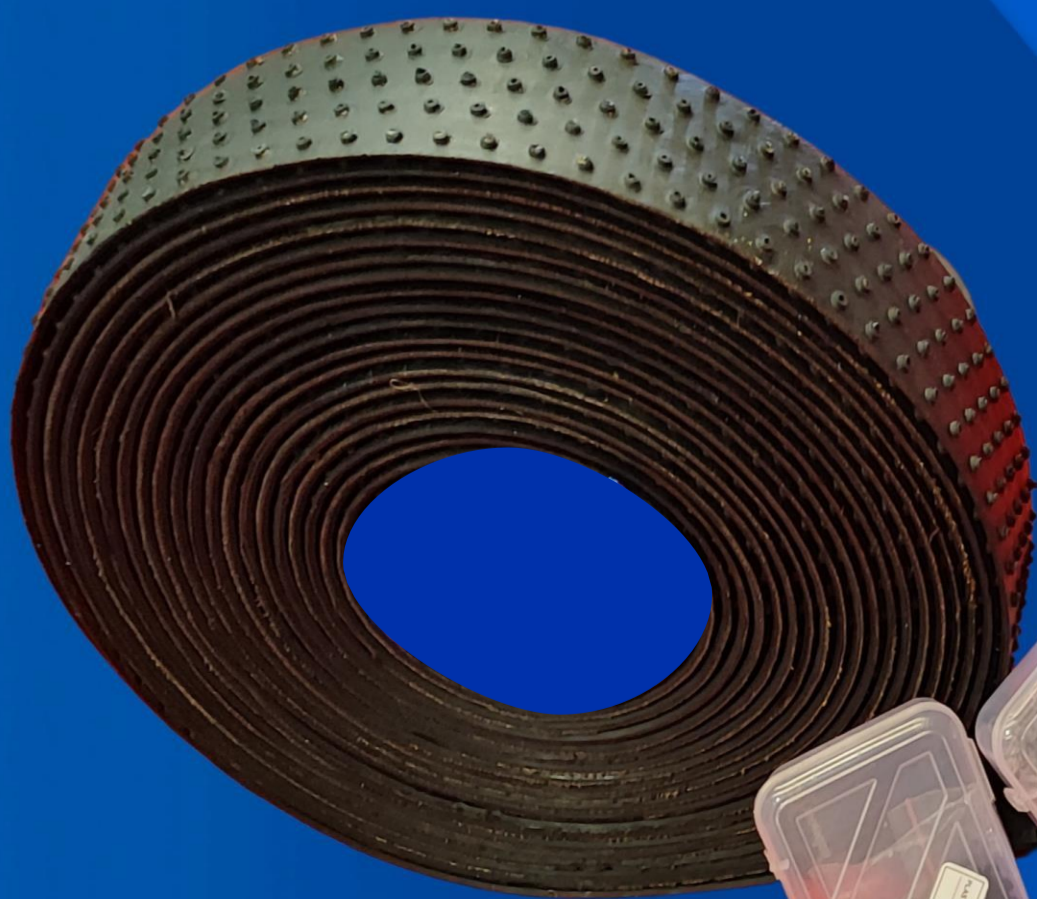
Stainless Steel Screws



Spacers



25m Roll



Rubber Quality Options

N

Abrasion Resistant

G

Grease and Oil Resistant

S

Flame Resistant

RC

Heat Resistant

