

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.



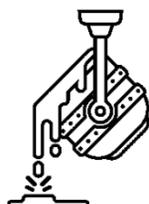
Main Characteristics

- **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 a single piece** , avoiding problems caused by material leakage in the hinges of the traditional system.

Applications



Mining



Steel Industry



Cement Industry



Power Plants

Some special grades may be manufactured to specific lengths and not in rolls

Specifications

Max. Belt Tension	N/mm	63-65	80-85	100-125
Suitable Belts		EP400 - EP500 - EP630	EP800 - EP1000	EP1000 - EP1250
Min. Drive Pulley Diameter	mm	400-500	500-630	630-800
*Max Length	m	25		15
Installation	mm	Electric or commercial pneumatic screwdriver		
RF Width	mm	115	162	265
Number of Screws	ud/m	220	308	258

* Some special grades may be manufactured to specific lengths and not in Rolls

* Other grades, under request

Selection of Screws

Type	Metric Screw
RF-63	M5 X 24
RF-65	
RF-80	
RF-85	
RF-100	M6 X 27
RF-125	

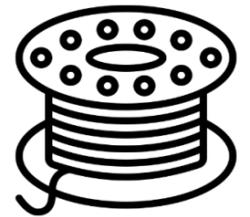
Supplied Kit



Stainless Steel Screws



Spacers



25m Roll

Rubber Quality Options

N

Abrasion
Resistant

G

Grease
and Oil
Resistant

S

Flame
Resistant

HR

Heat
Resistant
(T2/T3)