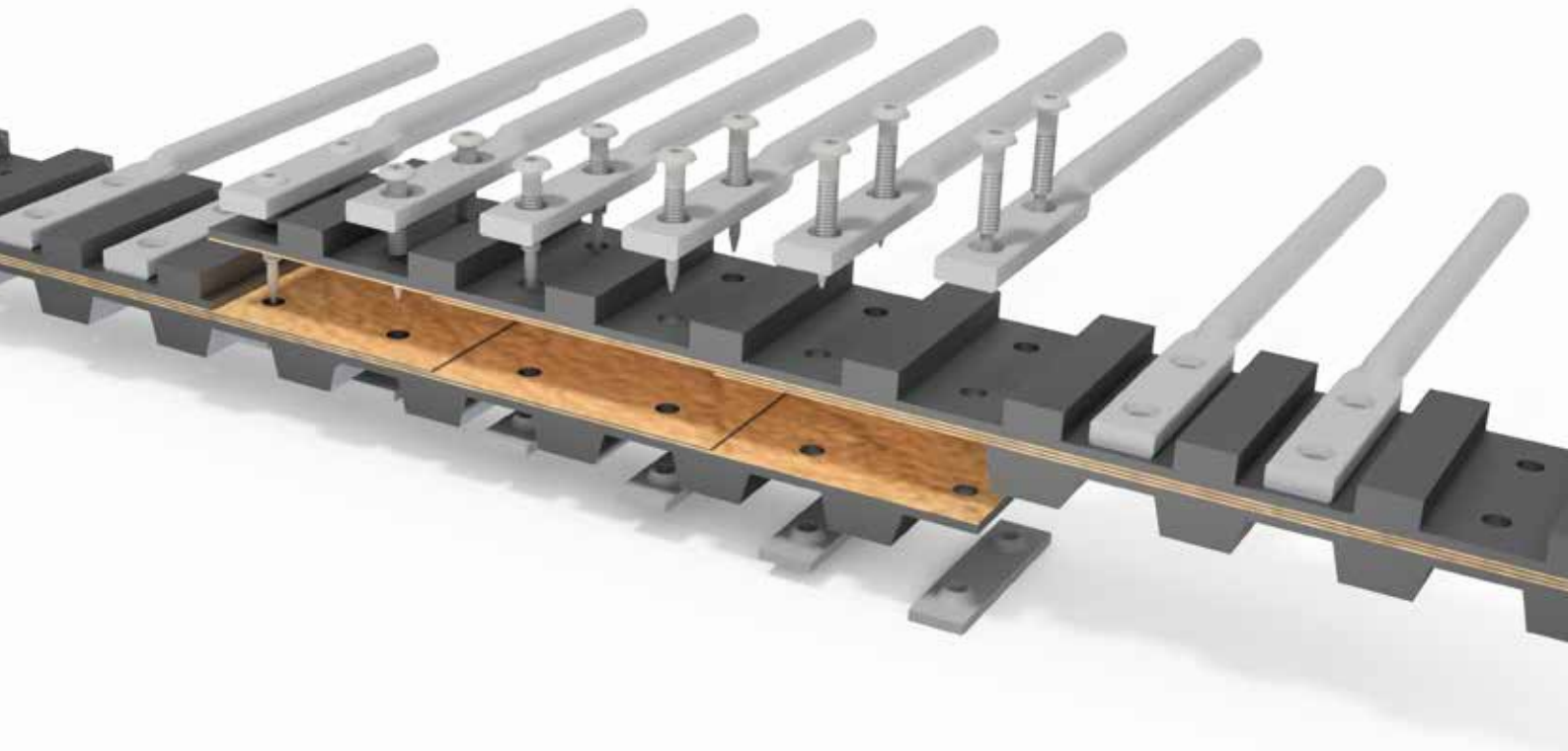


Quick Fix repair solutions

For 6-AF fastener series/fixation of loose rods

Easy repair
in the field!



On-site installation of belt joiners, and the repair of rods by means of riveting, may result in a good appearance but typically is not user-friendly and it does not guarantee a quality bond. The risk of a misaligned, or malformed, rivet is very high with the effect of the rods working loose again in short manner. A much more convenient solution developed by Broekema for efficient field repairs utilizes threaded bolts instead of rivets. The design and geometry of the Pilotbolt allows for easier installation, better compression, and superior rod security.



BROEKEMA
Conveyor Belts



Quick-Fix repair solutions are the better alternative to riveting rods or clips, manually. The “pilot end” on the bolts centers the bolt into the thread and easily penetrates fabric-reinforced belting material. Quick-fix repair solutions, are applied to 6-AF and BS- fastener series and bottom riveting plates for the fixation of rods that have come loose from the rubber traction belt.

The bolt-head is designed with a geometry that perfectly fits the countersink in the clips and the rods. Moreover, the Torx socket in the bolt-head is deeper, allowing a better torque without destroying the Torx key, or the bolt itself. Quick Fix repair solutions allow end-users to efficiently repair their belting in the field, without the aggravation of riveting.

Pilotbolts are available and marked as follows:

	NL	NL	NL	USA
Lenght in mm	M5	M6	M8	UNF 12/28
19	Yellow	Yellow	Yellow	Blue
21,5	Blue	Blue	Blue	Yellow
24	Red	Red	Red L=25	Red

Pilotbolts are available as individual pieces, or in bulk packaging: 200 pcs/box.

Available in a variety of types

Broekema offers emergency repair pieces for torn traction belts or broken rods. Repair pieces are supplied from stock for most common pitches and allow the user to continue using the web, while allowing time to schedule replacement by a new one. For the repair of lose rods, all standard Broekema bottom plates can be supplied as

Quick Fix plates (with thread). The improved geometry of the bolt-head ensures a better fit and prolongs the life expectancy. The deeper Torx socket in the bolt-head ensures better torque, leading to more compression and a better installation. Required tooling is a standard Torx key. Pilotbolts are made in the quality 12.9 which is a superior quality than standard commercial bolts. Quick Fix components imply lower risk of breaking. Pilot bolts are equipped with a 2-component adhesive for ultimate fixation.

Quick Fix benefits

Broekema Quick Fix repair solutions increase convenience and improve quality of repair jobs, saving time and money. The bolthead of our pilotbolts has a better fit in the holes of the rods. Even when the bolthead wears down to the surface of the rod or clip, sufficient material remains to properly hold the rods and clips in place, or to allow the bolt to be un-screwed from the belt. Pilot Bolts have a break-away point that leads the bolt to the center of the thread and is easily broken off.

Contact us for more information!