

Innovative
fasteners
and tools for
conveyor
applications



BELT FASTENERS & TOOLS



HIGH QUALITY FASTENERS AND TOOLS FOR EVERY CONVEYOR APPLICATION

Conveyor Accessories provides solutions for distributors and belt fabricators, from start-ups to large corporations, across the globe.

We add value to every product we sell by backing it up with our responsive and effective one-on-one customer service.

Look to us as your one-stop shop for conveyor maintenance solutions, reliable fasteners, and time-saving tools.







From heavy-duty applications with high tensile and PVC belting,



to modern lightweight belts that require a smooth and frictionless joint,





our fasteners are simple to install and create the strongest belt joint possible.



PLATEGRIP

For use with high tensile and PVC belting. Designed with broader, heavier teeth for a stronger joint and reduced strain behind the splice.

The teeth overlap the edges of the plates and provide extra holding power on thin belts. Passing smoothly over conveyor pulleys, Plategrip fasteners allow natural troughing of belts and smooth operation on both sides, through trippers and scrapers, as well as over crowned or takeup pulleys.

Plategrip belt fasteners can be used on belts of any width and varying thicknesses. They are available in a broad variety of standard and special metals to assure long life, resistance to corrosion, and exceptional tolerance to abrasive materials.

RIV-NAIL"

Improves the installation of hinged rivet fasteners on newer, synthetic high strength belt fabrics.

This hinged fastener is manufactured with special tempered steel to form the beveled ends and yield a smooth, low profile when installed.

A design pattern composed of 3 to 8 Riv-Nails allows for the fasteners to be clinched for maximum pull out resistance as the pilot nails do not cut the fabric, but divide it and allow the rivets to slide between fill and warp yarns. Riv-Nail is a compression fastener and as such does not rely entirely on the belt fabric for resistance to fastener pull out.

STAPLEGRIP

For use with modern lightweight, high strength belting, designed to operate smoothly over slider bed or troughing conveyor applications.

Hinged plates are held in compression with high tensile stainless steel staples.

A unique feature of this style of product compared to conventional lightweight belt fasteners is that the staples are clinched 90° to the direction of the pull of the belt. Therefore, it is virtually impossible for

the staple to open under load. While other brands may be rectangular, with their narrow dimension in line with the pull of the belt, Staplegrip staples are oval shaped with smooth rounded edges. This design feature reduces the possibility of the staple damaging belting fabric.

STEELGRIP"

Combining toughness with ease of installation, makes a strong, smooth splice on all types of transmission and light conveyor belts. Time-tested and proven dependable, the strength of the lacing is enhanced due to the common bar which yields a continuous lacing strip for the width of the belting. Thus, the tension is distributed across the entire belt width. Made of a special steel which allows the points to pierce the belt, yet the

teeth are designed to enter the belt fabric without cutting the longitudinal strength members of the belting.

Application is with a hammer and gauge pin-no further tools are needed-to assure long life and maximum reliability in light-load bearing belts.





Patented Technology

To make installation of our belt fasteners as easy and effective as possible, we have developed proprietary tools designed specifically to work with our parts. We have patents on four innovative tools, with the technology to make application easier and more efficient. Depend on Conveyor Accessories. If the technology you need exists, we will deliver it. If not, we will develop it.

Better Materials

To ensure you're purchasing the best products, choose those that are made from the best materials. Conveyor Accessories employs advanced metallurgical processes to ensure that higher-quality metals are used for every fastener we produce. That quality makes a difference in the strength of our products, and in the satisfaction of our customers.

Responsive Service

In your business, the reliability, flexibility, and cost-savings of the fastening solutions you choose are of primary concern. Our unique position in the market enables us to understand these factors and respond—on an individual basis—to the specific needs of your operation.

CALL TODAY TO CONSULT WITH ONE OF OUR EXPERTS AT 800-323-7093.



Manufacturers of:

PLATEGRIP™
RIV-NAIL™
STAPLEGRIP™
STEELGRIP™



BELT FASTENERS & TOOLS

7013 High Grove Blvd. Burr Ridge, IL 60527-7593 USA

p: 630-655-4205 800-323-7093

f: 630-655-4209

www.conveyoraccessories.com

Copyright © 2015. All Rights Reserved.

