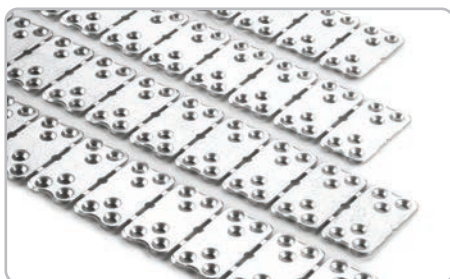
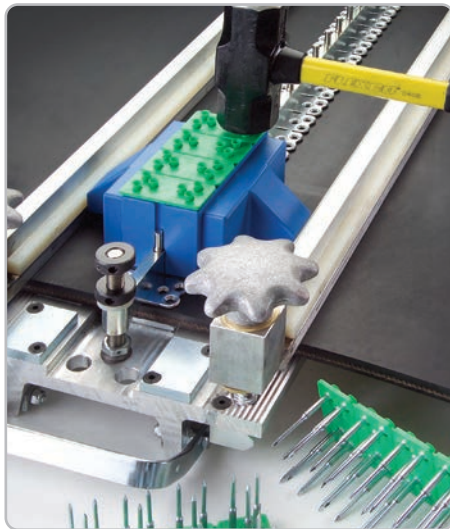
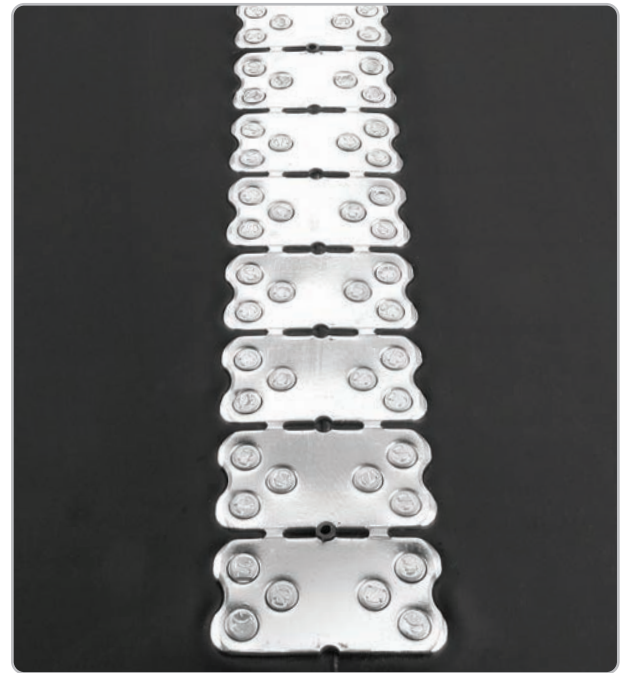


FLEXCO® BR™ Rivet Solid Plate Fastening System

Longer Service Life in Demanding, Higher Tension Applications

Designed for today's high strength synthetic carcass belting and compatible with troughed belts, the Flexco® Rivet Solid Plate Fastening System offers longer service life and is an excellent replacement for vulcanized splicing in a wide range of applications. At the heart of the system are the patented Flexco self-setting rivets. The rivets work between the fibers without severing them, leaving the strength of the belt intact. Plus, the patented Scalloped Edge™ provides for a lower fastener profile to extend belt splice life and reduce exposure to belt cleaner blades and other conveyor components.



Long Lasting Hold, Sift-Free Splice

Flexco® Rivet Solid Plate Fasteners work great in high-tension applications, and have a staggered, multiple-point attachment for a long-lasting hold. Heavy-gauge plates deliver long wear life, with a sift-free splice. Ideal for use with straight warp belts because rivets separate the fibers instead of displacing the carcass.

Market Applications

- Sand
- Gravel
- Crushed Stone
- Grain
- Coal
- Cement
- Salt

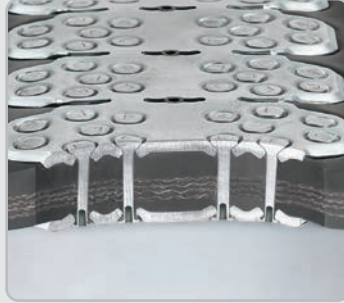
FLEXCO® BR™ Rivet Solid Plate Fastening System

Fastener Overview

How the Flexco® Rivet Solid Plate Fastening System Works



BR10

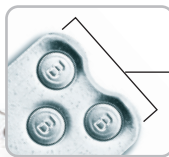


BR14

Designed for today's high-strength synthetic carcass belting, the fastener is installed with a staggered pattern of rivets to ensure maximum grip on the belt fibers. The specially-shaped head of each pilot nail works with the installation tool's anvil plate to "self-set" the rivets. The same hammer blow or power install that drives and sets the rivets also tightly compresses the fastener plates for the strongest possible splice. The broad width and heavy gauge of the plates provide extended wear life. These plates compress uniformly and are specially coined so there are no high spots or edges to make contact with other conveyor components or accessories.

Smoother profile improves performance

The Flexco® Rivet Solid Plate Fastening System features a Scalloped Edge™ design that reduces contact with belt cleaner blades and other conveyor components by creating a smooth, low-profile splice. The MBRT applicator tool allows the bottom fasteners to nest securely into the tool by seating the scalloped edge with the matching machined scalloped edge profile in the tool. The scalloped edge in the fastener allows the belt to "pucker" around the fastener, providing a smooth transition for belt cleaners.



Scalloped Edge™

- Lower fastener profile extends belt splice life
- Less effort required for installation
- Reduces maintenance costs
- For use with traditional plied and straight warp belting
- Ideal for applications where a sift-free splice is needed



FLEXCO® BR™ Rivet Solid Plate Fastening System

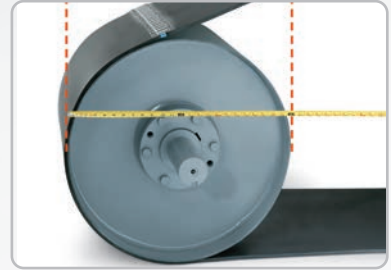
Fastener Selection Guidelines

Specify the Right Flexco® Rivet Solid Plate Fastener

1. **Determine belt tension.**
Conveyor belt has a maximum tension rating as does mechanical fasteners. Care should be taken not to operate the belting or fasteners beyond their recommended ratings.
2. **Measure belt thickness.**
If fasteners are to be countersunk, measure the skived belt thickness after a portion of the belt cover has been removed. Choose a fastener and rivet size that corresponds to belt thickness after skive.
3. **Measure the diameter of the smallest pulley in your system.**
Only consider pulleys over which the belt makes at least a 90° wrap. When using self cleaning wing type pulleys, subtract 20% of the overall diameter to calculate the minimum pulley diameter.
4. **Choose the fastener size that is appropriate for your specifications.**
Consult the selection chart on page 4 to guide your selection.
5. **Select material.**
Refer to the material selection chart on page 4 for the metal characteristics which best suit your application. Not all sizes are available in all metals.
6. **Select installation method.**
Flexco® BR™ fasteners can be hammer applied or a power installation option can be chosen to speed installation time. Refer to pages 8-10.
7. **Select rivets.**
Refer to pages 6 and 7 to choose the appropriate rivets for your application.



Measure belt thickness.



Measure smallest pulley diameter.



Select fastener size.



Select installation method.



Select rivets.

FLEXCO® BR™ Rivet Solid Plate Fastening System

Fastener Selection Guidelines

Use the charts below to match the Flexco® BR™ fastener to your needs. Find the fastener metal type required for your application. Then choose the ordering number that corresponds to your belt's width from the charts on the following pages.



BR6



BR10



BR14

| Flexco® Rivet Solid Plate Fastener Selection Chart | | | | | | | | |
|--|--------------------------------|--------------------------|----------------------|-------|--|-----|--|-----|
| Fastener Size | Fastener Rating | | Belt Thickness Range | | Recommended Min. Pulley Diameter | | | |
| | For Belt Tension Rating Up To: | For Belt Strength Up To: | Measured After Skive | | Operating Tension 75-100% of Belt Rating | | Operating Tension Under 75% of Belt Rating | |
| | PIW | kN/m | in. | mm | in. | mm | in. | mm |
| BR6 | 400* | 700* | 3/16-21/32 | 5-17 | 14 | 350 | 12 | 300 |
| BR10 | 650 | 1140 | 7/32-11/16 | 6-17 | 18 | 450 | 16 | 400 |
| BR14 | 800 | 1400 | 13/32-15/16 | 10-24 | 36 | 900 | 34 | 860 |

* Contact Flexco Engineering for applications greater than 400 PIW (700kN/m).

Fastener Materials

Galvanized Steel: Plated steel is the standard fastener material for most applications. Plating helps combat mild corrosion.

Stainless Steel: Provides extra resistance to abrasion, magnetic attraction, and corrosion from acids and other chemicals.

MegAlloy®: Superior resistance to wear and abrasion. Provides several times the service life of steel.

Everdur®: Spark-free material compared to steel and fully non-magnetic.

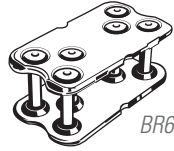
| Fastener Metals | | | | | | |
|-------------------|---------------------|---------------------|-----------------|----------|------------|-----------------|
| Fastener Material | Abrasion Resistance | Chemical Resistance | Rust Resistance | Magnetic | Spark-Free | Available Sizes |
| Galvanized Steel | Good | Poor | Fair | Yes | No | BR6, BR10, BR14 |
| Stainless Steel | Good | Good to Excellent | Excellent | Yes | No | BR6, BR10, BR14 |
| MegAlloy® | Excellent | Poor | Poor | Yes | No | BR6, BR10, BR14 |
| Everdur® | Poor | Poor | Poor | No | Yes | BR6, BR10 |

FLEXCO® BR™ Rivet Solid Plate Fastening System

Fasteners

Flexco® BR6

Patented Scalloped Edge™ provides for a lower fastener profile to extend belt splice life. It is ideal for belts with a tension rating up to 400 PIW (Belt strength up to 700 kN/m).



| Flexco® BR6 | | Ordering Number | | |
|-------------|------|-----------------|------------|------------|
| Belt Width | | Steel | Stainless | Everdur |
| in. | mm | | | |
| 24 | 600 | BR6-SE-24 | BR6S-SE-24 | BR6E-SE-24 |
| 30 | 750 | BR6-SE-30 | BR6S-SE-30 | BR6E-SE-30 |
| 36 | 900 | BR6-SE-36 | BR6S-SE-36 | BR6E-SE-36 |
| 42 | 1050 | BR6-SE-42 | BR6S-SE-42 | BR6E-SE-42 |

Each box of BR6 fasteners contains 9-Plate fastener strips. Two splices per box.

| Flexco® BR6 MegAlloy® |
|-----------------------|
| Ordering Number |
| MegAlloy® |
| BR6MA-SE |

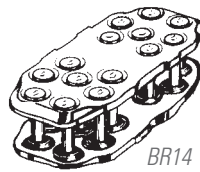
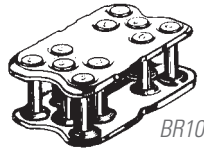
Each box of BR6 MegAlloy contains 45 fastener sets. Ten 9-Plate fastener strips for 60"/1500 mm of splicing.

Flexco® BR10 and BR14

Flexco BR10 and BR14 Rivet Solid Plate Fasteners offer longer service life in demanding, higher tension applications.

BR10 is ideal for belts with a tension rating up to 650 PIW (Belt strength up to 1140 kN/m).

BR14 is ideal for belts with a tension rating up to 800 PIW (Belt strength up to 1400 kN/m).



| Flexco® BR10 & BR14 | | | | |
|---------------------|-----------------|------------|-----------|-----------|
| Fastener Size | Ordering Number | | | |
| | Steel | MegAlloy® | Stainless | Everdur® |
| BR10 | BR-10-SE | BR-10MA-SE | BR-10S-SE | BR-10E-SE |
| BR14 | BR-14 | BR-14MA | | |

Each box contains 35 fastener sets. Ten 7-Plate fastener strips.

Fasteners and Rivets Required for one BR6 Joint

| Belt Width | | Fastener Sets Required | Rivets Required |
|------------|------|------------------------|-----------------|
| in. | mm | | |
| 24 | 600 | 18 | 108 |
| 30 | 750 | 22 | 132 |
| 36 | 900 | 27 | 162 |
| 42 | 1050 | 31 | 186 |
| 48 | 1200 | 36 | 216 |
| 60 | 1500 | 44 | 264 |
| 72 | 1800 | 54 | 324 |
| 84 | 2130 | 62 | 372 |
| 96 | 2430 | 72 | 432 |

Fasteners and Rivets Required for one BR10 or BR14 Joint and Various Belt Widths

| Belt Width | | Sets of BR10 or BR14 Fasteners Required | Rivets Needed for Complete Splice | |
|------------|------|---|-----------------------------------|------|
| in. | mm | | BR10 | BR14 |
| 18 | 450 | 10 | 100 | 140 |
| 24 | 600 | 14 | 140 | 196 |
| 26 | 650 | 15 | 150 | 210 |
| 28 | 700 | 16 | 160 | 224 |
| 30 | 750 | 17 | 170 | 238 |
| 36 | 900 | 21 | 210 | 294 |
| 42 | 1000 | 23 | 230 | 322 |
| | 1050 | 24 | 240 | 336 |
| | 1200 | 27 | 270 | 378 |
| 48 | 1350 | 28 | 280 | 392 |
| 54 | | 31 | 310 | 434 |
| 60 | | 35 | 350 | 490 |
| 72 | 1800 | 41 | 410 | 574 |
| | 2100 | 42 | 420 | 588 |
| | | 48 | 480 | 672 |

FLEXCO® BR™ Rivet Solid Plate Fastening System

Rivets

Rivets are available in either steel or stainless steel. Rivets are packaged 250 rivets per box. SRAA, SRA, SRB, and SRC rivets are also available in 100-count packages. Bulk packs of 2,000 rivets are also available in reusable plastic buckets.

| Rivet Selection Chart | | |
|------------------------------|-----------|-------------------|
| Belt Thickness Range | | Rivet Size |
| in. | mm | |
| BR6 | | |
| 3/16-9/32 | 5-7.5 | AA |
| 1/4-11/32 | 6.5-9 | A |
| 5/16-13/32 | 8-10.5 | B |
| 3/8-15/32 | 9.5-12 | C |
| 7/16-17/32 | 11-13.5 | C/D |
| 1/2-19/32 | 13-15 | D |
| 9/16-21/32 | 14-17 | E |
| BR10 | | |
| 7/32-5/16 | 6-8 | SRA |
| 9/32-3/8 | 7-9.5 | SRB |
| 11/32-7/16 | 9-11 | SRC |
| 13/32-1/2 | 10-13 | SRC/D |
| 15/32-9/16 | 12-14 | SRD |
| 17/32-5/8 | 13.5-16 | SRE |
| 19/32-11/16 | 15-17 | SRF |
| BR14 | | |
| 13/32-1/2 | 10-13 | SRD |
| 15/32-9/16 | 12-14 | SRE |
| 17/32-5/8 | 13.5-16 | SRF |
| 19/32-11/16 | 15-17 | SRG |
| 21/32-3/4 | 16-19 | SRH |
| 23/32-13/16 | 18-21 | SRI |
| 25/32-7/8 | 20-22 | SRJ |
| 27/32-15/16 | 21-24 | SRK |

| Rivets | |
|-----------------------------|---------------------------|
| Ordering Number | |
| Steel | Stainless Type 430 |
| Box (100 Rivets) | |
| SRAA-100 | |
| SRA-100 | |
| SRB-100 | |
| SRC-100 | |
| Box (250 Rivets) | |
| SRAA | SRAA-S |
| SRA | SRA-S |
| SRB | SRB-S |
| SRC | SRC-S |
| SRC/D | SRC/D-S |
| SRD | SRD-S |
| SRE | SRE-S |
| SRF | SRF-S |
| SRG | SRG-S |
| SRH | SRH-S |
| SRI | SRI-S |
| SRJ | SRJ-S |
| SRK | SRK-S |
| | SRL-S |
| Bucket (2000 Rivets) | |
| SRAA-2M | SRAA-S-2M |
| SRA-2M | SRA-S-2M |
| SRB-2M | SRB-S-2M |
| SRC-2M | SRC-S-2M |
| SRC/D-2M | SRC/D-S-2M |
| SRD-2M | SRD-S-2M |
| SRE-2M | SRE-S-2M |
| SRF-2M | SRF-S-2M |
| SRG-2M | SRG-S-2M |
| SRH-2M | SRH-S-2M |
| SRI-2M | SRI-S-2M |
| | SRJ-S-2M |
| | SRK-S-2M |
| | SRL-S-2M |

Self-setting, pre-assembled with pilot nails



FLEXCO® BR™ Rivet Solid Plate Fastening System

Rivets

Rapid Loader™ Collated Rivet Strips

Unique Flexco® Rapid Loader™ collated rivet strips make it easy to load rivets into your multiple guide block at one time and eliminate the time-consuming handling of individual rivets.

- Supplied in color-coded strips for easy identification of rivet sizes
- Available in steel, stainless steel, and Everdur®
Note: Everdur available for BR6 only in sizes AA, A, B, and C
- Arrives ready-to-use in convenient buckets

| Rapid Loader™ Collated Rivet Strips | | | |
|--|------------|---|---|
| Size | Color Code | Ordering Number | |
| | | BR6 32 Strips/768 Rivets per Bucket | BR10 60 Strips/1200 Rivets per Bucket |
| Steel | | | |
| AA | Gray | CBR6AA | |
| A | Red | CBR6A | CSRLA |
| B | White | CBR6B | CSRLB |
| C | Blue | CBR6C | CSRLC |
| C/D | Orange | CBR6C/D | CSRLC/D |
| D | Green | CBR6D | CSRLD |
| E | Purple | CBR6E | CSRLE |
| F | Yellow | | CSRLF |
| Stainless (Type 430) | | | |
| AA | Gray | CBR6AA-S | |
| A | Red | CBR6A-S | CSRLA-S |
| B | White | CBR6B-S | CSRLB-S |
| C | Blue | CBR6C-S | CSRLC-S |
| C/D | Orange | CBR6C/D-S | CSRLC/D-S |
| D | Green | CBR6D-S | CSRLD-S |
| E | Purple | CBR6E-S | CSRLE-S |
| F | Yellow | | CSRLF-S |
| Everdur® | | | |
| AA | Gray | CBR6AA-E | |
| A | Red | CBR6A-E | |
| B | White | CBR6B-E | |
| C | Blue | CBR6C-E | |



Rapid Loader™ Collated Rivet Strips



Conveniently packed, easy-to-use

Rapid Loader™ Collated Rivet Strips with Washers

Rapid Loader strips with washers have been designed to be used in combination with the specially designed steel guide block and our power installation options.

- Supplied in color-coded strips for easy identification of rivet sizes
- Available in steel, stainless steel, and Everdur®
Note: Everdur available for BR6 only in sizes AA, A, B, and C
- Arrives ready-to-use in convenient buckets

| Rapid Loader™ Collated Rivet Strips with Washers | | | |
|---|------------|---|---|
| Size | Color Code | Ordering Number | |
| | | BR6 32 Strips/768 Rivets per Bucket | BR10 60 Strips/1200 Rivets per Bucket |
| Steel | | | |
| AA | Gray | CBR6AA-W | |
| A | Red | CBR6A-W | CSRLA-W |
| B | White | CBR6B-W | CSRLB-W |
| C | Blue | CBR6C-W | CSRLC-W |
| C/D | Orange | CBR6C/D-W | CSRLC/D-W |
| D | Green | CBR6D-W | CSRLD-W |
| E | Purple | CBR6E-W | CSRLE-W |
| F | Yellow | | CSRLF-W |
| G | Black | | CSRLG-W |
| Stainless (Type 430) | | | |
| AA | Gray | CBR6AA-S-W | |
| A | Red | CBR6A-S-W | CSRLA-S-W |
| B | White | CBR6B-S-W | CSRLB-S-W |
| C | Blue | CBR6C-S-W | CSRLC-S-W |
| C/D | Orange | CBR6C/D-S-W | CSRLC/D-S-W |
| D | Green | CBR6D-S-W | CSRLD-S-W |
| E | Purple | CBR6E-S-W | CSRLE-S-W |
| F | Yellow | | CSRLF-S-W |
| G | Black | | CSRLG-S-W |
| Everdur® | | | |
| AA | Gray | CBR6AA-E-W | |
| A | Red | CBR6A-E-W | |
| B | White | CBR6B-E-W | |
| C | Blue | CBR6C-E-W | |



Speeds Installation Time



FLEXCO® BR™ Rivet Solid Plate Fastening System

Hand Installation Tools

Aluminum MBRT6
Applicator Tool



Steel MBRTA Multiple Rivet Applicator Tool

Easy-to-use, portable tool that makes multiple-rivet driving simple and fast. The Steel MBRTA tool holds the belt, fastener strip, and guide block (included) securely in place. Using the multiple drive rod, five rivets can be driven simultaneously. Plus, each guide block holds enough rivets to install four fastener plates before reloading.

Aluminum MBRT6 and MBRT10 Multiple Rivet Applicator Tools

Flexco® BR™ Rivet Solid Plate Fasteners are quick and easy to install with the Aluminum MBRT Installation Tool. Designed to improve installation time, the tool has a specially machined scalloped edge that eliminates the need for cumbersome clips and cam rod. Plus, the cambered clamp bars hold the belt ends securely in place during installation without the need for additional nails or reinforcement.

- Fast, accurate positioning of fastener strips
- Riser plate allows for smooth loading of the belt over the fastener strips
- Robust design on clamp bar with Acme threading speeds clamping time and provides maximum holding capabilities
- Riser plate designed with serrated grips for more secure clamping and operator efficiency

| Aluminum Content | | |
|---------------------|----------------|---------------|
| Aluminum Alloy Type | Percent | |
| | Mg (Magnesium) | Ti (Titanium) |
| 5356 | 5.5 | 0.2 |
| 6005 | 0.6 | 0.1 |
| 6061 | 1.0 | 0.0 |
| 7075 | 2.5 | 0.0 |

| Steel MBRTA | | |
|---|------|-----------------|
| MBRTA Applicator Complete* For installation of BR10 and BR14 Fasteners | | |
| Belt Width | | Ordering Number |
| in. | mm | |
| 30 | 750 | MBRTA-30 |
| 36 | 900 | MBRTA-36 |
| 42 | 1050 | MBRTA-42 |
| 48 | 1200 | MBRTA-48 |
| 60 | 1500 | MBRTA-60 |
| 72 | 1800 | MBRTA-72 |
| 84 | 2130 | MBRTA-84 |
| 96 | 2430 | MBRTA-96 |

*Includes two SR759 multiple drive rods, BR500D multiple guide blocks, one SR-50 driver tool, one BR151 bridge removal tool, one nut driver, two 4 lb. hammers, lubricant, and metal tool box.

| Aluminum MBRT | | |
|--|------|-----------------|
| Aluminum MBRT6 Applicator Complete* For installation of BR6 Fasteners | | |
| Belt Width | | Ordering Number |
| in. | mm | |
| 30 | 750 | MBRT6-30-AL |
| 36 | 900 | MBRT6-36-AL |
| 42 | 1050 | MBRT6-42-AL |
| 48 | 1200 | MBRT6-48-AL |
| 60 | 1500 | MBRT6-60-AL |
| 72 | 1800 | MBRT6-72-AL |
| 84 | 2130 | MBRT6-84-AL |
| 96 | 2430 | MBRT6-96-AL |

*Includes one BR359 three prong multiple drive rod, two BR300 multiple guide blocks, one BR151 bridge removal tool, one 4 lb. hammer, and lubricant.

| Aluminum MBRT10 Applicator Complete* For installation of BR10 Fasteners | | |
|--|------|-----------------|
| in. | mm | Ordering Number |
| 30 | 750 | MBRT10-30-AL |
| 36 | 900 | MBRT10-36-AL |
| 42 | 1050 | MBRT10-42-AL |
| 48 | 1200 | MBRT10-48-AL |
| 60 | 1500 | MBRT10-60-AL |
| 72 | 1800 | MBRT10-72-AL |
| 84 | 2130 | MBRT10-84-AL |
| 96 | 2430 | MBRT10-96-AL |

*Includes one SR759 five prong multiple drive rod, two BR500D multiple guide blocks, one BR151 bridge removal tool, one 4 lb. hammer, and lubricant.

FLEXCO® BR™ Rivet Solid Plate Fastening System

Power Installation Tools

Pneumatic Single Rivet Driver

Faster, more consistent rivet driving for heavy-duty rivet splices. The Pneumatic Single Rivet Driver, along with our Flexco® BR6 and BR10 fasteners and installation tools, speeds installation by up to 33%. A single trigger pull per rivet takes the guesswork out of rivet driving to give you a uniform long-lasting splice every time.

- A powerful single trigger pull saves time and reduces worker fatigue
- Single trigger action, along with collated rivets with washers and specially designed steel guide blocks, assures consistent rivet driving, leading to a longer lasting splice
- A heavy-duty tool built to stand up to tough use



| Pneumatic Single Rivet Driver | |
|--------------------------------|-----------------|
| Description | Ordering Number |
| Pneumatic Single Rivet Driver* | Pneudrive1 |
| BR6 Steel Guide Block | 35RD-BR6GB-4 |
| BR10 Steel Guide Block | 35RD-BR10GB-4 |

*Includes one Pneumatic Single Rivet Driver, one Regulator, one Air Hose, Instruction Manual, and Safety Glasses



Installation requires only the standard application tool and special steel guide block assembly.



A single trigger pull sets rivets for quick and easy installation.



The Pneumatic Single Rivet Driver is protected by a portable carrying case.

FLEXCO® BR™ Rivet Solid Plate Fastening System

Power Installation Tools

To make installation of mechanical rivet fasteners quicker and easier, Flexco offers portable power tools. They not only reduce worker fatigue, but also ensure the creation of uniform splices, every time.



Electric Powered Rivet Driver

Electric Powered Rivet Driver

Speed installation of occasional splicing, as well as production splicing, with a portable Electric Powered Rivet Driver.

- Ergonomically designed and balanced
- Uses standard 110 volt electric
- Works with standard MBRTA, MBRT6, and MBRT10 guide blocks to ensure proper rivet placement

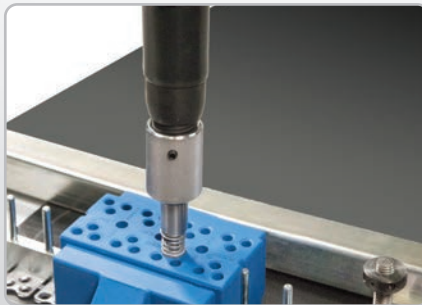


Air Powered Rivet Driver

Air Powered Rivet Driver

For fast, safe installation of Flexco® Rivet Solid Plate Fasteners, use the Air Powered Rivet Driver.

- Small, lightweight tool for easy use
- Works with standard MBRTA, MBRT6, and MBRT10 guide blocks to ensure proper rivet placement
- Ergonomic handle for added operator comfort
- Requires a minimum air pressure of 90 PSI for operation



Air Powered Rivet Driver Installation

Electric Powered Rivet Driver

| Description | Ordering Number |
|--------------------------------------|-----------------|
| Standard Kit * | EPRDSSK-1 |
| Straight Shank Replacement Drive Rod | EPRDSS-DR |
| Step Shank ** Replacement Drive Rod | EPRDVS-DR |

*Kit includes Driver, two Custom Drive Rods, Convenient Carrying Case

**For use with previous model: EPRDVSK-1

Air Powered Rivet Driver

| Description | Ordering Number |
|--|-----------------|
| Air Powered Rivet Driver-Complete* | PTRDK |
| Replacement Parts | |
| Air Powered Rivet Driver | PTAH |
| Retaining Spring | PTRD-RS |
| Drive Rod with Hold Down Spring and Washer | PTRD-DR |
| Hold Down Spring and Washer | DR-SW |

*Includes Air Powered Rivet Driver, Retaining Spring, and Drive Rod with Hold Down Spring and Washer.

FLEXCO® BR™ Rivet Solid Plate Fastening System

Belt Preparation Tools

Flex-Lifter™ Belt Lifter

Lifting a conveyor belt out of the way to do belt repair and maintenance can be a difficult and hazardous job. The Flex-Lifter™ safely lifts and holds tensioned conveyor belts up to the stated ratings.

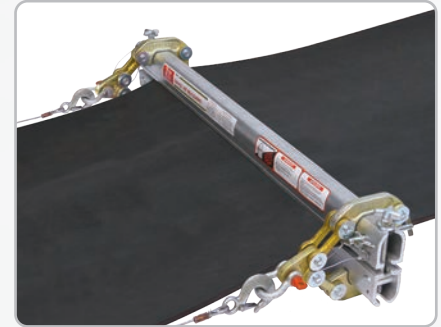
- Highest safe lift rating available: 4000 lbs (1810 kg) for the Medium and Large models; 6000 lbs (2700 kg) for the XL model
- Eliminates pry bars and manual lifting
- Wide, dual-rail base maintains unit stability
- Optimized lift height provides sufficient room to make repairs safely

| Flex-Lifter™ | |
|----------------------------|-----------------|
| Description | Ordering Number |
| Medium Flex-Lifter 36"-60" | FL-M |
| Large Flex-Lifter 48"-72" | FL-L |
| XL Flex-Lifter 72"-96" | FL-XL |
| V-Return Lift Bar - XL | FLVRL-XL |

| Aluminum Content | | |
|---------------------|--------------|-------------|
| Aluminum Alloy Type | Percent | |
| | Mg Magnesium | Ti Titanium |
| 4043 | 0.05 | 0.2 |
| 5356 | 5.5 | 0.2 |
| 6005 | 0.6 | 0.1 |
| 6061 | 1.0 | 0.0 |
| 6063 | 0.7 | 0.0 |
| 7075 | 2.5 | 0.0 |



Flex-Lifter™ Belt Lifter



Far-Pul™ HD® Belt Clamps

Far-Pul™ HD® Belt Clamps

Easy-to-use, lightweight and sturdy belt clamp, specially engineered for heavy-duty applications. With a load capacity up to three tons (2.7 metric tons) when used with two 1-1/2 ton come-alongs, they securely grip belts up to 1" (25 mm) thick.

- Provides even tensioning across the belt width
- Retaining pins ensure scissors remain secured on the bar
- Each set includes four clamp bars and four steel clamp scissors with carry bag

| Far-Pul™ HD® Belt Clamps | | |
|--------------------------|------------|-----------------|
| Belt Width | | Ordering Number |
| in. | mm | |
| Up to 30 | Up to 750 | LSHD30 |
| Up to 36 | Up to 900 | LSHD36 |
| Up to 42 | Up to 1050 | LSHD42 |
| Up to 48 | Up to 1200 | LSHD48 |
| Up to 54 | Up to 1350 | LSHD54 |
| Up to 60 | Up to 1500 | LSHD60 |
| Up to 72 | Up to 1800 | LSHD72 |

| Aluminum Content | | |
|---------------------|--------------|-------------|
| Aluminum Alloy Type | Percent | |
| | Mg Magnesium | Ti Titanium |
| 6061 | 1.0 | 0.0 |



TUG™ HD® Belt Clamps

TUG™ HD® Belt Clamps

Flexco TUG™ HD® Belt Clamps are designed to secure the belt for belt repair meeting the most stringent safety test standards. Available in 6- and 8-ton versions, TUG HD Belt Clamps provide even tensioning across the entire belt width for ultimate strength. Modular components allow for increased versatility and portability.

| TUG™ HD® Belt Clamps COMPLETE | | | |
|-------------------------------|------------|-----------------|------------|
| Belt Width | | Ordering Number | |
| in. | mm | 6 Ton | 8 Ton |
| Up to 36 | Up to 900 | TUG6-36-AL | TUG8-36-AL |
| Up to 42 | Up to 1050 | TUG6-42-AL | TUG8-42-AL |
| Up to 48 | Up to 1200 | TUG6-48-AL | TUG8-48-AL |
| Up to 54 | Up to 1350 | TUG6-54-AL | TUG8-54-AL |
| Up to 60 | Up to 1500 | TUG6-60-AL | TUG8-60-AL |
| Up to 72 | Up to 1800 | TUG6-72-AL | TUG8-72-AL |
| Up to 84 | Up to 2200 | N/A | TUG8-84-AL |
| Up to 96 | Up to 2400 | N/A | TUG8-96-AL |



Silicone Lubricant

Silicone Lubricant

Reduce friction on metal tools and rubber or fabric belt surfaces. Non-flammable. Does not contain fluorocarbons.

| Silicone Lubricant | |
|--------------------|--|
| Ordering Number | |
| SL5-1 | |



FLEXCO® BR™ Rivet Solid Plate Fastening System

Belt Preparation Tools



Electric Belt Cutter



Cordless Electric Belt Cutter



900 Series* Belt Cutter



FSK™ Belt Skiver

Electric Belt Cutter

Available in both corded and cordless versions, the Electric Belt Cutter from Flexco quickly and easily cuts all types of belting from the softest of natural rubbers to the hardest constructed solid woven PVC and fabric plied belts.

- Designed for cutting all belt widths as well as for extended, longitudinal cuts
- High speed, steel blade provides for a smooth, accurate cut
- Spring-loaded blade guard protects operator from cutting edge of blade

900 Series* Belt Cutter

The 900 Series* Belt Cutter incorporates numerous features for easy, smooth cutting of belts with extreme accuracy.

- Cuts belts up to 1-1/2" (38 mm)
- Durable blade design that produces highly-accurate cuts while being fully enclosed for safety
- Quick belt clamp feature

FSK™ Belt Skiver

Portable, lightweight skiver adjusts easily and precisely to various cutting depths. It's easy to carry and operate around the job site – even in cramped operating environments.

- Ideal for rubber-covered belts with top covers 3/16" (4.5 mm) thick or more
- Blade safely enclosed during skiving operations
- Drive rollers aggressively grip belt for added traction and stability

| Electric Belt Cutter | |
|----------------------|----------------|
| Ordering Number | |
| Corded Model | Cordless Model |
| EBC1 | CEBC1 |
| EBC2 | CEBC2 |

| Cutting Capacity | | |
|------------------|----------------|---------------|
| Belt Type | Imperial | Metric |
| EBC1/CEBC1 | | |
| Rubber Belt | Up to 1" | Up to 25 mm |
| PVC Belt | Up to 360 PIW | Up to 630 EP |
| EBC2/CEBC2 | | |
| Rubber Belt | Up to 2" | Up to 50 mm |
| PVC Belt | Up to 1140 PIW | Up to 2000 EP |

| 900 Series* Belt Cutter | | | |
|--|------------|------|-----------------|
| Description | Belt Width | | Ordering Number |
| | in. | mm | |
| Cutter Complete for belts up to 1.5" (38 mm) | 36" | 900 | 900936 |
| | 48" | 1200 | 900948 |
| | 60" | 1500 | 900960 |
| | 72" | 1800 | 900972 |
| | 84" | 2130 | 900984 |
| Replacement Blade Kit | | | 900CBK |

* Patent US8132489B2

| Aluminum Content | | |
|---------------------|--------------|-------------|
| Aluminum Alloy Type | Percent | |
| | Mg Magnesium | Ti Titanium |
| 6005 | 0.6 | 0.1 |
| 6061 | 1.0 | 0.0 |
| 7075 | 2.5 | 0.0 |

| FSK™ Belt Skiver | |
|---------------------------------------|-----------------|
| Description | Ordering Number |
| Skiver Complete with Metal Fence** | FSK2M |
| Skiver XL Complete with Metal Fence** | FSK2MXL |

** Comes with standard blade

Authorized Distributor:



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