

# POWDER ACTUATED INSTALLATION of Flexco® SR™ Rivet Hinged Fasteners

## Safe, Portable Installation with Reduced Worker Fatigue

Now Flexco® SR™ fasteners can be installed anywhere along the belt line with the Hilti DX 460-SR powder actuated tool and a special Flexco steel guide block assembly.



### ***Safer.***

The portable Hilti DX 460-SR and the Flexco MSRT application tool eliminates the need for heavy and cumbersome installation tools. When used in combination, operator fatigue is greatly reduced and there is reduction in noise from standard installation methods. Plus, the DX 460-SR powder actuated tool has been approved by MSHA for use in underground coal mines in the USA (MSHA PAD-1/02).

### ***Easier.***

This powder actuated installation method uses the standard MSRT application tool with special steel guide block assemblies. Less effort is required to drive and set rivets and the need for cumbersome power cords or air lines is eliminated with the self contained power from the Hilti DX 460-SR.

### ***Faster.***

Use of the Hilti DX 460-SR powder actuated tool with the Flexco Rivet Hinged Fastening System allows the operator to install the last mechanical splice of the day as quickly as the first splice with minimal fatigue. Plus, the use of Flexco Rapid Loader™ Collated Rivet Strips with washers speeds the installation time of rivets into the application tool.

### ***Smarter.***

## Features and Benefits



*Requires only a standard Flexco® MSRT installation tool, a steel guide block assembly, and Rapid Loader™ Collated Rivets with Washers.*



*Easily adjust the Hilti DX 460-SR to the correct power setting for the rivet size and belt type for your installation.*



*Installation of Flexco SR™ Rivet Hinged Fasteners with the Hilti DX 460-SR allows the operator to install multiple splices with little or no fatigue.*

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### The Flexco/Hilti DX 460-SR

installation method provides for consistency in splice installation each and every time. More compression of fastener plates results in deeper seating for increased compatibility with idlers, scrapers, and conveyor components.



#### Steel Guide Block Assemblies For the Hilti DX 460-SR Powder Actuated Installation Tool

Description	Item Code	Ordering Number
Single Block-for one collated rivet strip	43020	HRD-GB5-4
Double Block-for two collated rivet strips	43021	HRD-GB5-8

- Fully-automatic, .27 caliber powder-actuated fastening tool with power adjustment dial and automatic cartridge advance and piston return
- Approved for use in underground gassy mines - MSHA approval record: MSHA PAD-1/02



The Hilti DX 460-SR is available from Hilti Mining.

**HILTI**

Phone: 1-800-950-6614

Fax: 1-800-950-6610

*Consult your local Hilti representative for training on safe and effective use of the Hilti DX 460-SR system.*



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