

TECHNICAL INFORMATION WEAVING 18

GROZ-BECKERT®

DRC 1E RELIABLE DRIVING CONNECTOR FOR HEALD FRAMES

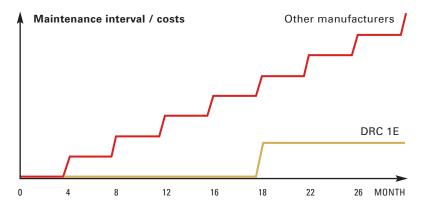
The DRC 1E driving connector – developed for all current Groz-Beckert heald frames

As a connecting element between the heald frame and driving system components, driving connectors are subject to high levels of stress. Therefore, Groz-Beckert developed the DRC 1E for improved performance and durability. The primary feature of this driving connector is the simplicity with which the bronze hexagonal bushing can be exchanged.

High-quaility, wear-resistnant materials insure reliable, durable function with minimal maintenance requirements.

BENEFITS AT A GLANCE





DRC 1E (exchangeable)

Special features of the DRC 1E

In the DRC 1E execution, the hexagonal bushing of the driving connector is easy to replace in the event of wear due to its fixation with a hexagonal socket head screw.

A complete exchange of the driving connector or lateral support is no longer necessary.

Minimal maintenance requirements

The DRC 1E uses a high-grade bronze hexagonal driving bush with special initial lifetime lubrication treatment.

The bronze hexagonal bushing does not need to be relubricated, thereby insuring minimal maintenance requirments.

Benefits at a glance

- Significantly reduced wear through the use of tempered steel and bronze
- No plastic components
- Self-lubricating
- Reduced maintenance requirements
- No requirement for subsequent grease lubrication
- Exchangeable hexagonal bushing
- Reduced cost in the event of wear as only the hexagonal bushing needs to be exchanged instead of entire driving connector or the complete lateral support
- Total compatablity with quick-release connections DRC 4 and DRC 10

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