

Ringrail Gearbox
Ring and Compact Spinning G 312, G 32, G 35, G 36, K 42, K 45, K 46

RIETER

Ringrail Gearbox Repair Kit

For original performance and lifetime



Your benefits:

- Original performance
- Extended lifetime
- User friendly oil monitor



Repair Kit for Ringrail Gearbox

Maintain original performance and extend lifetime of machine

Ring rail drive gearbox located in headstock carries and provides vertical traverse movement to ring rails, which contributes to cop building in ring spinning machines.

The internal parts in gearbox tend to wear over time, depending on the number of spindles and process parameters. This wear and tear may result in unit breakdown.

Every three years, Rieter recommends an inspection and replacement of the worn-out parts for trouble free operation.

Overview of refurbishment

Rieter offers a refurbishment of the ringrail gear box with a repair kit consisting of worm gear set, sealing items and oil indicator.



1. Worm gear set

2. Gasket

3. Oil seals and end cap

4. Ring shims

5. Oil level indicator

Thanks to the second keyway in the worm wheel, there is a twofold use of the worm gear set, applicable to tube length up to 200 mm.

The new oil level indicator will help the technician to quickly visualize the oil quality and check the recommended three liters of oil level inside the gearbox.



Gearbox before repair with oil indicator for 1.8 L



Repaired gearbox with oil indicator for 3.0 L

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