Locking Elements
RINGFEDER® RfN 8006

Assembly, Disassembly, Re-Assembly

RINGFEDER® RfN 8006

slit
solid

EN

www.ringfeder.com
Safety instructions

Rotating machine parts may injure operators and service staff! Therefore:

- Switch off the drive before assembly work.
- Safeguard the machine against accidental switch-on.
- Mount all covers and protection devices before switching on the machine.
- RINGFEDER® products may only be mounted by specialist staff and for suitable applications.

Attention

- Please read these instructions through carefully.
- In the event of infringement of these notes all claims of liability will become void.
- RINGFEDER POWER TRANSMISSION reserves the right to technical changes to improve the product.
- RINGFEDER® Locking Elements are accepted state of the art.

If you experience problems or have any questions, our technical and service staff will be happy to assist you. See the reverse of these instructions for the corresponding contact information.

Used Lubricants

| Designation | Shell Omala 220 Gear / Bearing oil or comparable lubricant ($\mu = 0.05$) |

Legend

- Assembly
- Disassembly
- Re-Assembly
- Cleaning
- Oil hub and shaft lightly, if necessary (do not use oil containing MoS2).
- Check screw for deformation and replace, if necessary.
- Repeat the described procedure cross-wise the specified number of times.
- Repeat the described procedure as many times as specified.
- Check for permissible peak-to-valley height.
- Attention! Absolutely observe!

Valid data on the required tightening torque can be found in the Product Paper & Tech Paper "Locking Elements" or on our website. Please check whether the machinery manufacturer has provided discrepant tightening torque values.

RINGFEDER® RfN

Assembly, Disassembly, Re-Assembly
1. Rs ≤ 1 µm

2. (Diagram showing parts being assembled)

3. (Diagram showing alignment of parts)

4. (Diagram showing adjustment)

5. (Diagram showing final assembly)

6. (Diagram showing completed assembly)