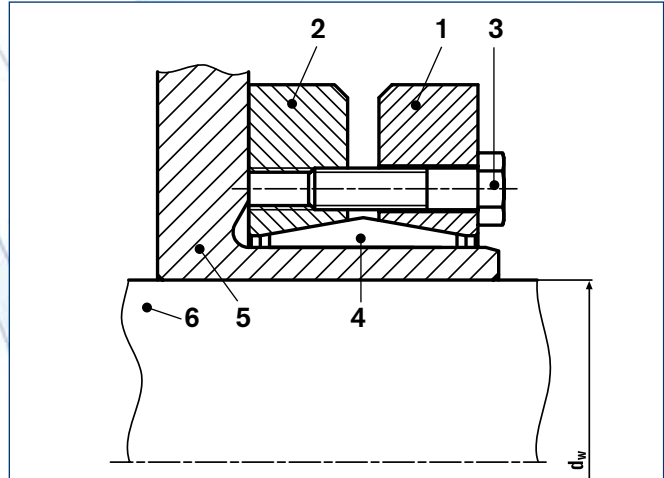


3-part design



Shrink Discs® RfN 4071: designation of the parts

- 1 front thrust ring
- 2 rear thrust ring
- 3 locking screw
- 4 inner ring
- 5 hub
- 6 shaft

STAINLESS

Installation and removal instructions

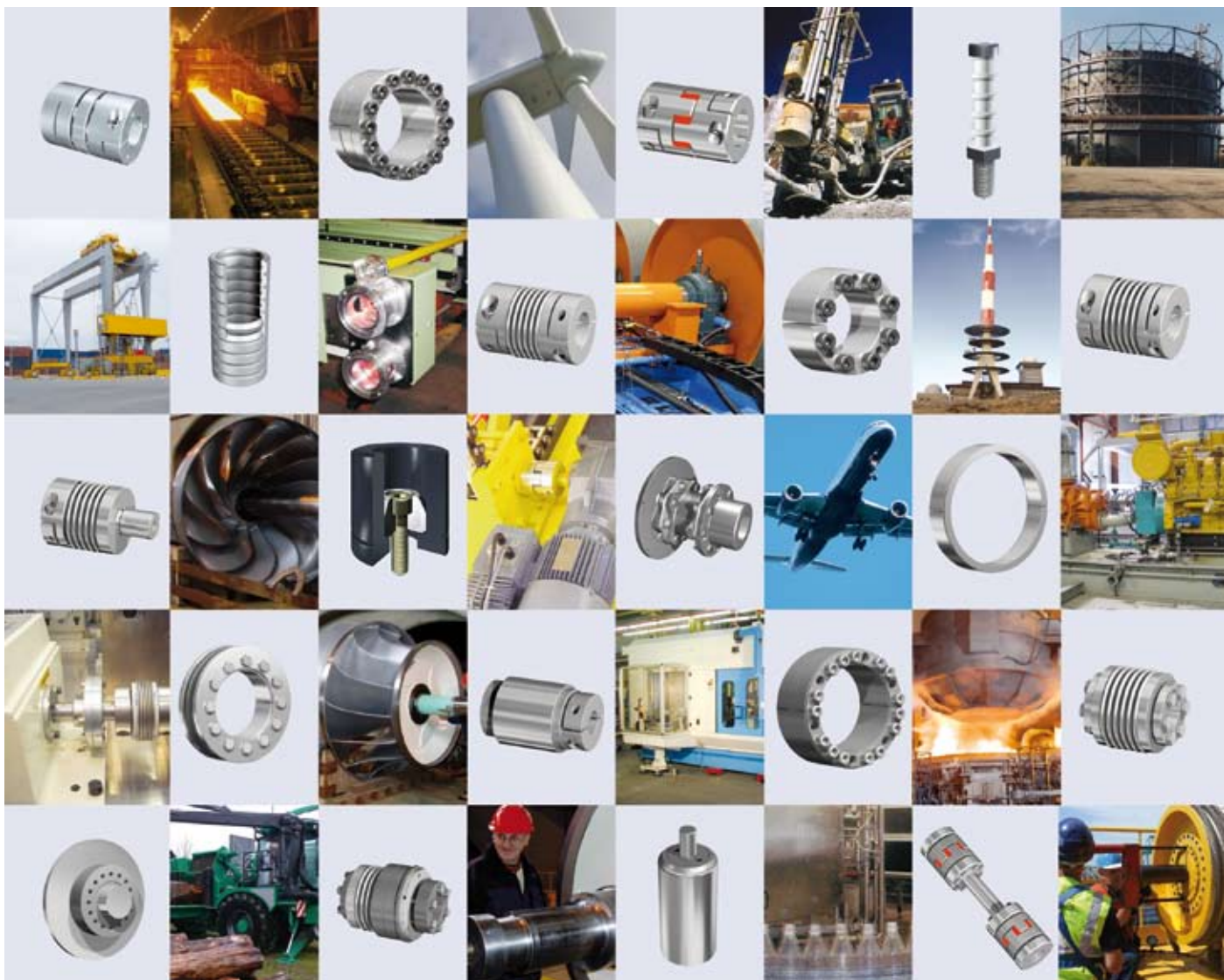
Shrink Discs® RfN 4071 Stainless

Installation

1. Clean the area on the shaft where the Shrink Disc® will be seated and oil lightly to ease assembly, if necessary.
Attention: Do not use lubricants containing MOS2.
2. Fasten the attachment part to the Shrink Disc®.
ATTENTION: Tighten the bolts lightly.
3. Slide the Shrink Disc® onto the shaft.
4. Tighten 3 or 4 locking screws that are equally spaced around the diameter to establish a parallel or perpendicular position of Shrink Disc® collar(s) relative to hub web or shaft, respectively. This step properly seats the collar(s) on the taper of the inner ring.
5. Using a torque wrench, tighten all locking screws gradually and in sequence all the way around (not in a diametrically opposite sequence). Several passes may be required until all screws are torqued to the specified tightening torque (T_A).
6. Verify that the screws are completely tight by applying the specified tightening torque (T_A). The gap between the Shrink Disc® collars or between the Shrink Disc® collar and the hub should be even all the way around.

Removal

1. Loosen the bolts evenly and in sequence, again in several circular sequences, to avoid jamming of the discs on the inner ring. Never completely remove the bolts from their threaded holes, this creates a risk of accidents.
2. Slide the Shrink Disc® and its attachment part from the shaft. First remove possible traces of rust from the shaft.
3. Release the attachment part from the Shrink Disc®.



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