Assembly instructions for KMH-clamping ring connection

1. Select sealing ring size according to the diameter of the pipe and pull the sealing ring over one of the flanged edges.
Always begin with the seam of the sealing ring
(to do this, the sealing ring has to be turned slightly inwards, so that the slot points inwards).

2. Now completely mount the sealing ring using a light lengthwise expansion. (stretching is necessary, but **not too much**, as this would lead to leakages).

   Attention: The **profiled side** of the sealing ring must be on top of the flanged edge according drawing and pointing in the direction of the counter-pipe to be connected.

3. Place the counter-pipe centrally in alignment in front of the flanged edge with the mounted sealing ring.

4. The clamping ring is initially closed, as in the delivery state.

5. Loosen both clamping screws, but do not completely remove from the tensioning element.

6. Unhook the gold-/ silver-coloured tie-rod with two rills from the clamping shoe and open the two halves of the clamping ring around the rotatable tie-rods. The clamping ring remains as a unit including clamping screws.

7. Place the opened clamping ring around the flanged edges of the piping parts to be joined together, mount tie-rods. Tighten both clamping screws evenly up to a torque of 10 Nm.

   Attention: When closing the clamping ring, the flange sealing ring must not form any loops.

clamping ring

sealing ring

Important note: Warranty claims and claims for damages lapse in the case of improper installation of KMH clamping rings.

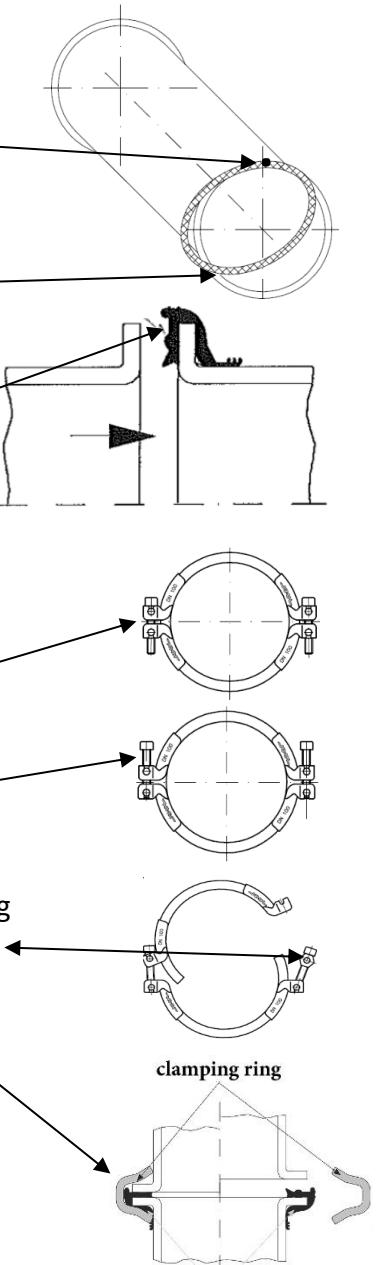Bitte QR-Code scannen für die deutsche Montageanleitung auf unserer Website.
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