Merus Installation Manual

MERUS
Flüssigkeitsbehandlung
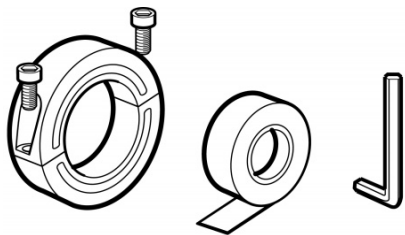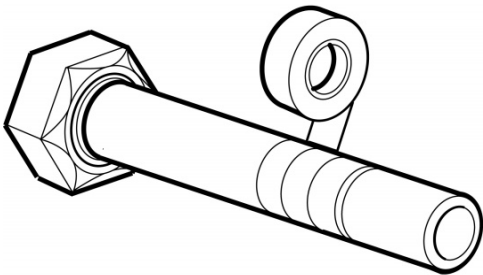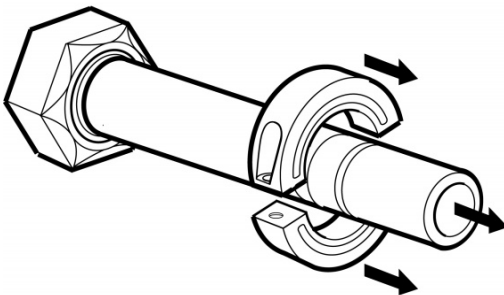
1 Parts needed:
non-conductive Pipe wrap tape and Allen (Hex) Key
for ½" to 12" Merus Ring Allen (Hex) Key No. 5 mm 3/16"
for 14" to 24" Merus Ring Allen (Hex) Key No. 10 mm 3/8"

2 Determine the location where the Merus Ring will be installed. Make sure to keep a distance of 20" from any electrical or magnetic current. Use pipe wrap around the installation area. This will support is functionality by preventing galvanic reactions. Make a few wraps to create a snug fit for the Merus Ring.
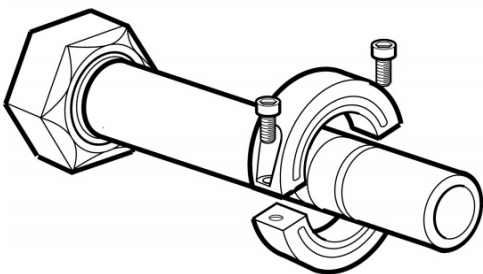
3 When joining both halves around the pipe, make sure that the arrow (next to the serial number) and blue inlays are pointing in the direction of the water flow.

4 Both halves must be screwed together without leaving a gap at both ends of the Merus Ring. Tighten the halves evenly and do not force the halves together by over tightening the screws. If it is not possible to close the ring completely you will need the next in size.

5 A gap between ring and pipe does not impair the function of Merus Ring. It is not necessary for the ring to fit exactly around the pipe. If the gap between the inside diameter of the Merus Ring and the outside diameter of the pipe exceeds 5 mm, it is the best to center the Merus Ring on the pipe by use a non-metallic pipe wrap. Please avoid using any adhesive tape.

Attention

The Merus Ring must be installed in a distance of 50 cm (20") from any electrical devices. The electrical field must not exceed 50 V/m.

The Merus Ring needs protection against all electromagnetic interference.
Do not mount the device under water; also avoid splashing water around the Merus Ring as surface corrosion will minimize is effectiveness.

< 50 V/m	Avoid strong magnetic fields	Do not use in water	Avoid splash water	5°-95°C 40°-200°F