



SOLUTIONS FOR PENETRATIONS: ZEMENTOL RRD modular seal



Description:

- ZEMENTOL RRD modular wall and casing seals guarantee an absolute airtight and watertight seal of the annular space between the carrier pipe and the wall lining or between the carrier pipe and the wall itself.
- These interlocking modular seals are available in many sizes and have a very wide range of applications.
- The ZEMENTOL RRD seals up to 2bar, with additional locks up to 6bar. The ZEMENTOL RRD stabilizes and reduces the vibration stress on the tube.
- The ZEMENTOL RRD absorbs shocks and sounds. It increases the stability of the carrier pipe.
- ZEMENTOL RRD is resistant to +80°C constantly and +110°C temporarily.
- The modular seal provides electrical insulation between the pipes (cathodic protection).
- This product is generally oil-resistant.

Material and components:

- ZEMENTOL RRD standard is galvanized and has chrome-plated metal parts.
- ZEMENTOL RRD stainless has stainless steel metal parts.

Size:

product type
ZEMENTOL RRD 200
ZEMENTOL RRD 215
ZEMENTOL RRD 250
ZEMENTOL RRD 300
ZEMENTOL RRD 310
ZEMENTOL RRD 315
ZEMENTOL RRD 325
ZEMENTOL RRD 350
ZEMENTOL RRD 365
ZEMENTOL RRD 375
ZEMENTOL RRD 400
ZEMENTOL RRD 415
ZEMENTOL RRD 425
ZEMENTOL RRD 450
ZEMENTOL RRD 475
ZEMENTOL RRD 525

Installation:

- Thanks to their modular structure ZEMENTOL RRD seals are delivered preassembled to the specific link number. By adding or removing sealing components, you can quickly adapt the ring to the pipe diameters.
- Place the seal around the pipe, so that the six-edged screw head points to the side of installation and connect the two ends.
- Tighten all screws by 2 to 3 revolutions.
- Tighten all screws step by step. Depending on the size of the seal, 5 to 10 revolutions by step are ideal. Tighten until the seal expands into the open space between the sealing plates, at least up to the sealing plate, then if possible continue.
- Leave at least 2 hours of setting time, if possible longer, before retightening the screws.