Modular Seals for large Pipe diameters WA-650 units

- With integrated installation control - no torque control key required
- No re-tightening required
- Nuts moulded into the pressure plate, therefore no loose parts

For sealing of newly install pipes or already installed pipes inside core drilled holes or wall sleeves. The modular structure allows installation on all kind of pipes and diameter combinations.

FACTS

Application range:
- Standing seepage water, pressurized water, Waterproof concrete stress class 1

Scope of delivery:
- Lubricating stick

Advantages:
- Optimized bolt geometry
- Large pipe applications
- Available from stock
- Suitable for retrofit sealing
Material:
- Rubber: EPDM or NBR
- Bolts and nuts: Stainless steel V4A (AISI 316 L)

Tightness:
- Gas- and watertight

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>min. annular space (mm)</td>
<td>77</td>
</tr>
<tr>
<td>max. annular space (mm)</td>
<td>84</td>
</tr>
<tr>
<td>Min. carrier pipe Øₐ (mm)</td>
<td>244,5</td>
</tr>
<tr>
<td>max. carrier pipe Øₒ (mm)</td>
<td>2000</td>
</tr>
<tr>
<td>Required wall thickness (mm)</td>
<td>165</td>
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</tbody>
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PICTURES FROM PRACTICAL APPLICATION