## RGPM



High Pressure Sealing

- For pressure up to 15 bar
- Customer designed
- Individually inspected and tested before delivery



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# RGPM High Pressure Sealing

### **Description**

RGPM pressure seals are used under or in close proximity to water. The RGPM is approved for a continuos pressure of up to 15 bar.

The design of an RGPM is made according to customers specification. The diameter could vary from 50 to 500 mm and it could be designed for only one cable/pipe as well as for 100 cables/pipes.

The outer diameter of the RGPM pressure seal is designed to match the inner diameter of the pipe or hole into which the unit is to be fitted.

The seals are normally made from Nitril rubber but other materials can be used. Fittings are either hot galvanized, made from stainless steel or from other materials according to customers requirements.

The units can be supplied with the rubber seals pre-moulded to suit the cable/pipe diameter to be accommodated.

The RGPM can be installed and blind packed for installation of cables or pipes at a later stage.

In installations where the pressure could vary, a self-sealing version of RGPM can be used, the seal adjusts itself according to the pressure.

#### Tested and certified

The RGPM is carefully inspected and tested in our laboratories before delivery in accordance with customer requirements.

A detailed Instruction manual is supplied together with the RGPM.

#### Inspections & tests of RGPM:

#### **Certificates:**

- 100% dimensional and visual inspection of all details.
- Factory Inspection & Test report/Certificate
- · Material Test Certificate

#### Capacity:

- Working pressure: 0 15 bar
- Test pressure:

38 bar



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