

## The Dynamic Pipe Manometer

AKO Armaturen & Separationstechnik GmbH's Pipe Manometer model RDM is available in the nominal diameters DN025, DN032 and DN050.



Pipe Manometer, type RDM



Pipe Manometer, type VF

### Function of Pipe Manometer:

With the Pipe manometer, the pressure within a system is transmitted to the pressure indicator or manometer by a mediator liquid, between the elastomeric sleeve and the body.

The type RDM can establish pressures of up to 70bar. It is made of a robust steel body and steel retaining rings, all of which are epoxy powder-coated in RAL 9010.

### Structural design of Pipe Manometer:

The type RDM is available with an external thread connection (1", 1 ¼" and 2") or an optional male + female hose coupling.

Furthermore, the VF series pneumatic Pinch Valve can be fitted out as Pipe manometer with a mediator liquid and pressure indicator or manometer. Pressures of up to 8bar (depending on the nominal diameter) can be established with the VF series Pipe Manometer (DN040-DN250).