PRESSURE REDUCING VALVE

Description:
- independent of upstream pressure
- with fully relieved single seat valve
- downstream pressure adjustable
- male thread acc. to DIN EN 10226
- integrated strainer
  - mesh size: 1/2" up to 11/4": 0.6mm
    11/2" up to 2": 0.75mm
- DVGW tested

Range of application:
- Water up to 95°C, neutral and non-adhesive fluids, compressed air, neutral gases
- for pressure control
- constant, defined pressure on the outlet side
- rugged design with an integrated strainer against slightly contaminated media

Comments:
Other pressure ranges on request.

Options:
- other pressure ranges
- flange design
- pressure gauge (connection G1/4", rear)
- brazed union
- ZG: DVGW, ACS, WRAS, EAC, SINTEF

Order information:
1: type: DMG03
2: connection size (see table): 04-10
3: materials:
  - 1. digit: body material
    B = red brass
    O = stainless steel
  - 2. digit: sealing:
    B = EPDM
    V = FKM
4. max. upstream pressure: 2 = PN25, 3 = PN40
5: options: ZG: DVGW, ACS, WRAS, EAC, SINTEF

Please specify when ordering the required downstream pressure!

Please ask for field specifications that are not listed in this data sheet.

Before installation please consider the installation and maintenance manual, especially the safety indications!

Classification society
- Germanischer Lloyd GL
- Lloyd’s Register EMEA LR EMEA
- American Bureau of Shipping ABS
- Bureau Veritas BV
- Russian Maritime Register of Shipping RS