

## **KMD 289**

## Manual Valve DN 8 - 20 mm (3/8" - 3/4")



## **Features**

- Plastic bonnet and hand wheel
- Rising hand wheel
- Sealed bonnet with optical indicator
- Adjustable internal travel stop
- CDSA sealing concept, see page 32
- Flexible diaphragm suspension
- Encapsulated diaphragm

## **Technical Data**

Control function: Manually operated
Max. working pressure: 6 bar (87 psi)
Max. working temperature: S-Version: 80°C (176°F)
dependent on application

HS-Version: 150°C (300°F) dependent on application

Diaphragm material: EPDM or PTFE

Body material: Forged 1.4435/ 316L ASME/BPE

Investment cast 1.4435/316L

Other Alloys

End connection: Butt weld ends see fold out page 21

Clamps and flanges see page 22 to 24

Special ends

Bonnets suitable for: Two-Way bodies / Welded configurations

T- bodies / Multiport bodies

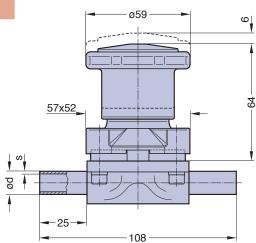
Tank bottom bodies

Flow rate: Kv in m<sup>3</sup>/h (Cv in GPM) see page 9

Diaphragm size: MA 10 Weight: ca. 0,5 kg

Technical data also valid for multiport valve.





Valve type overview see page 26 and 27.
Ordering key see page 66 to 68.