

ECON® Needle valve Type: 719 Brass Angle Pattern Hand wheel Internal thread (BSPP)

Characteristics

Type: 719 Norm: EN (DIN)

Construction type: Angle pattern

Housing material: Brass Material quality: CW614N

Connection: Internal thread (BSPP)

Face to Face norm: Manufacturer standard

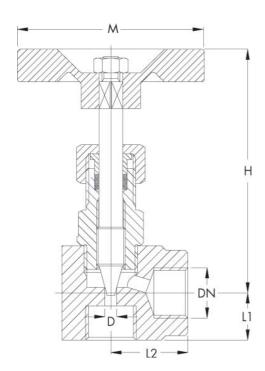
Operation: Hand wheel Spindle material: CW614N

Primary spindle seal material: PTFE

Characteristics (2)

Actuator material: Plastic

Minimum medium temperature (continuous): -10 °C Maximum medium temperature (continuous): 150 °C Maximum pressure difference at 20 °C: 100 bar



Size table:

| DN | d | u | L2 | Н | М | Weight |
|------|----|------|----|----|----|--------|
| | mm | mm | mm | mm | mm | kg |
| 1/4" | 4 | 21.5 | 23 | 80 | 50 | 0.22 |
| 1/2" | 6 | 17.5 | 30 | 92 | 65 | 0.36 |

| Max. working pressure | Max. medium temperature | | |
|-----------------------|-------------------------|--|--|
| 100 bar | 30°C | | |
| 40 bar | 150°C | | |

| Nominal inner diameter | Pressure rating | Face to Face length | Valve bore | Kv value | Article |
|------------------------|-----------------|---------------------|------------|----------|----------|
| | | mm | mm | m³/h | |
| 1/4" (8) | PN100 | 23 | 4 | 0.32 | 13221976 |
| 1/2" (15) | PN100 | 30 | 6 | 1.55 | 13417613 |

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Page 1/1

PR472253996679143_EN_25.04.2024

