

KEMPER Plug valve Series: KP686 05 Bronze DVGW Electric operated External thread (BSPP)

Characteristics

Series: KP686 05

Construction type: Straight Housing material: Bronze Material quality: CC499K

Connection: External thread (BSPP) Face to Face norm: Manufacturer standard

Operation: Electric operated Deactivated when closed: Yes

Full bore: Yes Sealing: EPDM Material plug: Bronze

Maximum medium temperature (continuous): 75 °C

DVGW: Yes



- Shut-off valve for drinking water and hot tap water
- Must be connected to a KHS logic process and operating system or a building management system
- Recommended in: Utilities

Technical Information

- Electrical shut-off valve, can be combined with flushing system
- Extremely low pressure loss
- The metal parts that come into contact with the medium are made of stainless steel and bronze.
- 230-V AC servomotor with spring return as twopoint control with feedback and fail-safe (NC) in accordance with the safety position
- Protection class IP54
- Maintenance-free motor
- Can be rotated 90 degrees
- Prevents pressure impulses
- With self-centring shaft adapter and fixed flange for mounting on shut-off valve
- Male thread for flat-sealing connections
- Removable inlet on the top with EPDM seal and stainless-steel sealing element
- No dead space

Approval

- DVGW certificate
- Low-noise in accordance with NEN/NBN EN ISO 3822 Class 1

Nominal inner diameter	Pressure rating	Face to Face length	Supply voltage	Article
		mm		
3/4" (20)	PN16	73	230V AC	13402074
1" (25)	PN16	73	230V AC	13402063
1.1/4" (32)	PN16	88	230V AC	13402064
1.1/2" [40]	PN16	93	230V AC	13402065

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.

PR3881290975412689_EN_06.05.2024