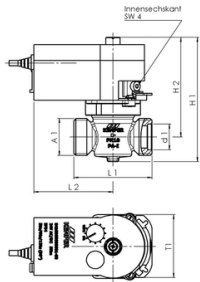


KEMPER Plug valve Series: KP686 00 Bronze DVGW Electric operated External thread (BSPP)



Characteristics

Series: KP686 00

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: No

Full bore: Yes

Sealing: EPDM

Material plug: Bronze

Maximum medium temperature (continuous): 75 °C

DVGW: Yes

Application

- 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.
- 24-V DC servomotor as two-point control with feedback and stepper motor
- 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 mm	Supply voltage	Article
3/4" [20]	PN16	73	24V AC/DC	13402072
1" [25]	PN16	73	24V AC/DC	13402049
1.1/4" [32]	PN16	88	24V AC/DC	13402066
1.1/2" [40]	PN16	93	24V AC/DC	13402067

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