



KEMPER Globe valve Series: 174 2G Type: 2445KB Bronze KIWA External thread (BSPP) PN16

Characteristics

- Series:** 174 2G
- Type:** 2445KB
- Construction type:** Free-flow
- Housing material:** Bronze
- Connection:** External thread (BSPP)
- With back-flow preventer:** No
- Primary spindle seal material:** EPDM
- Maximum medium temperature (continuous):** 110 °C
- KIWA:** Yes

Application

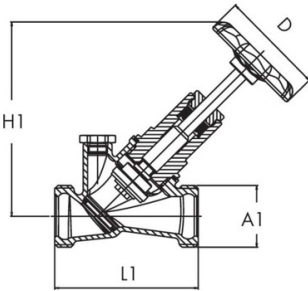
- Heating and cooling systems
- Industrial applications.
- Installation technology
- Recommended in: Utilities

Technical Information

- Body made of bronze, top part made of brass
- Maintenance-free spindle seal with self-lubricating EPDM lip seal
- EPDM seat
- Male thread for flat-sealing connections
- With drain stop
- With mounting option for the Pt1000 temperature sensor
- Spindle wire outside the medium
- With green handwheel
- No dead space

Approval

- DVGW, ÖVGW, SVGW, WRAS, KIWA and VA CERTIFICATES
- Plastic parts with KTW and W270 certificates



Material quality	Nominal inner diameter	Pressure rating	Face to Face length mm	Operation	Actuation	Type of disc	Type of bonnet	Sealing	Material bonnet	Article
CC499K	3/4" [20]	PN16	70	Hand wheel	Pressure below the valve	Fixed disc	Screwed	EPDM	Brass	11815423
CC499K	1" [25]	PN16	78.5	Hand wheel	Pressure below the valve	Fixed disc	Screwed	EPDM	Brass	11815424
CC499K	1.1/4" [32]	PN16	97	Hand wheel	Pressure below the valve	Fixed disc	Screwed	EPDM	Brass	11815425
CC499K	1.1/2" [40]	PN16	110	Hand wheel	Pressure below the valve	Fixed disc	Screwed	EPDM	Brass	11815426
CC499K	1.3/4" [45]	PN16	130	Hand wheel	Pressure below the valve	Fixed disc	Screwed	EPDM	Brass	11815427
CC499K	2.3/8" [60]	PN16	145	Hand wheel	Pressure below the valve	Fixed disc	Screwed	EPDM	Brass	11815428

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