

## Product Data Sheet

### KFE Ball Valve with Male Thread

KFE ball valve for use in heating systems, with red lever handle, self-sealing with special thread seal, without hose connection.



Type	Version	Connection		###	Article no.
		D	E		
KFE-KH - D	straight	G 1/2" M	G 3/4" M	20	F10637
KFE-KH - E	angle	G 1/2" M	G 3/4" M	20	F10670

Type	Dimensions [mm]							
	A	B	C	F	G	H	I (WS)	J (WS)
KFE-KH - D	72	52.5	32.5	40	11	46.5	27	30
KFE-KH - E	72	62.0	31.0	40	11	26.0	27	30

### Advantages

- Safe installation thanks to self-sealing thread
- Exact axial positioning using lock nut
- Exact guidance of blanking cap by stainless steel swivel bracket – no chain or loop to tear off
- Hidden operating element by blanking cap, which serves as a manual wheel

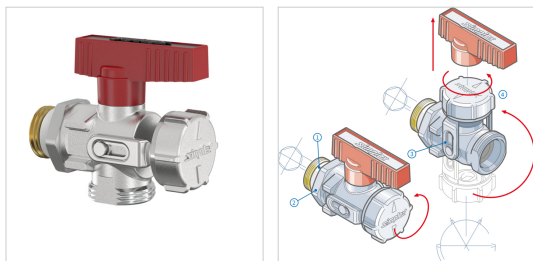
### Technical information

- Max. operating temperature: 110 °C permanent temperature, 130 °C short-term
- Max. operating pressure: 10 bar
- Operating medium: Heating water in accordance with VDI 2035
- Nominal pressure range: PN 16

#### Materials

- Housing, blanking cap: Nickel-plated brass
- Bracket: Stainless steel
- Nipple, spindle, lock nut: Brass
- Ball: Chromium-plated brass
- O-rings, self-sealing thread seal: EPDM
- Ball seal: PTFE

Massive design, lever handle exchangeable depending on application, hard chrome-plated ball with full bore in a Teflon seat, operating spindle with double O-ring seal.

**Find more information online:**[Manuals](#)[CAD drawings](#)[Extra documentation](#)

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