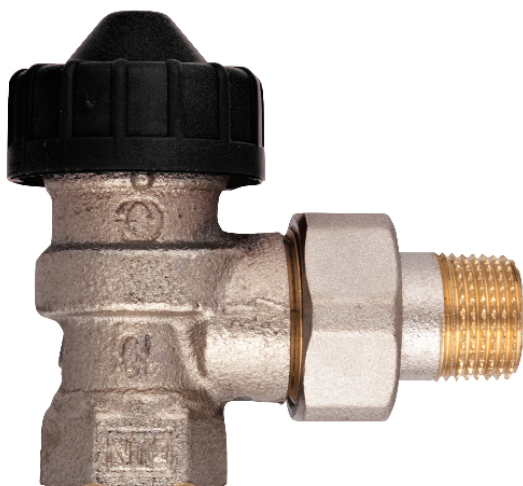




thermostat valve body

benefits

- fully adjustable
- valve insert can be replaced without system having to be drained
- various versions and sizes for virtually any application

Application

Suitable for medium water volumes. For installation in dual-pipe central heating systems.

Description

Low-noise thermostat valve body with threaded connection M 30 x 1.5 mm for thermostat control heads and actuators. Mounting cap with valve shut-off function. Fully adjustable with ES-SV adjustment key. Valve spindle with double O ring seal. The valve insert can be replaced with the MGV mounting unit at operating pressure without the system having to be drained.

Technical Specifications

System connection

see ordering table

Thermostat head/actuator connection

Threaded connection M 30 x 1.5 mm

Adjustment range

12 – 250 l/h

Nominal pressure

max. 10 bar

Operating temperature range

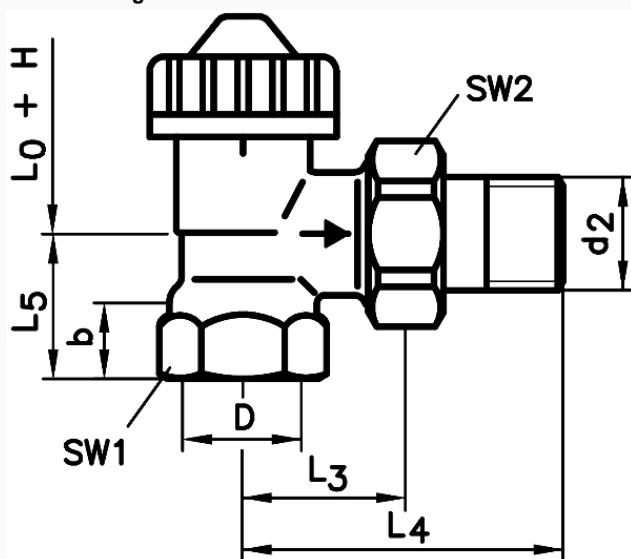
Medium: max. 120 °C

Housing

Gunmetal, nickel-plated

Technical Drawings

Vario M – angled



DN	D	d2	SW1	SW2	b	L0	L1	L2	L3	L4	L5
10	Rp $\frac{3}{8}$	R $\frac{3}{8}$	22	27	10,1	23	59	85	26	52	22
15	Rp $\frac{1}{2}$	R $\frac{1}{2}$	27	30	13,2	23	66	95	29	58	26
20	Rp $\frac{3}{4}$	R $\frac{3}{4}$	32	37	14,5	23	74	106	34	66	29

H: Height control head

Versions

			Version	Version	Nominal diameter	Connec- tion	Flow co- efficient*	Flow co- efficient Kvs**		Part no.
Vario M	for medi- um water volumes	Angled			DN 10	Rp $\frac{3}{8}$ x R $\frac{3}{8}$	0.038 – 0.4 m ³ /h	0.79 m ³ /h	●	141 210.101
Vario M	for medi- um water volumes	Angled			DN 15	Rp $\frac{1}{2}$ x R $\frac{1}{2}$	0.038 – 0.4 m ³ /h	0.79 m ³ /h	●	141 220.101
Vario M	for medi- um water volumes	Angled			DN 20	Rp $\frac{3}{4}$ x R $\frac{3}{4}$	0.038 – 0.4 m ³ /h	0.79 m ³ /h	●	141 230.101

● in-stock items

● Non-stock items