

thermostat valve body Vario M AX DN15

Part no. 143 220.101

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

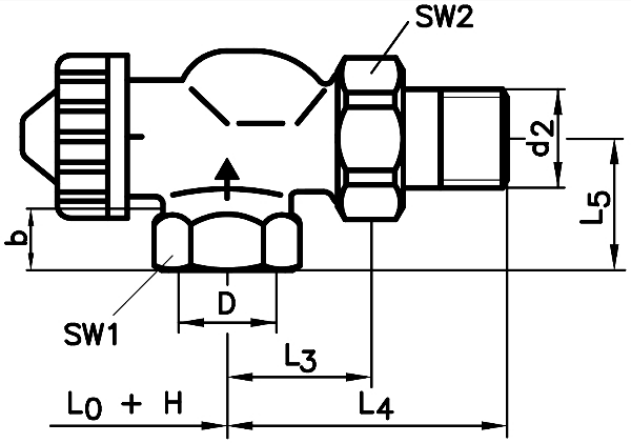
Nominal diameter
DN 15

Operating temperature range
Medium: max. 120 °C

Housing
Gunmetal, nickel-plated

Technical Drawings

Vario M – axial



DN	D	d2	SW1	SW2	b	L0	L1	L2	L3	L4	L5
10	Rp⅜	R⅜	22	27	10,1	23	59	85	26	52	22
15	Rp½	R½	27	30	13,2	23	66	95	29	58	26
20	Rp¾	R¾	32	37	14,5	23	74	106	34	66	29

H: Height control head

Versions

		Version	Version	Nominal diameter	Connection	Flow coefficient*	Flow coefficient Kvs**		Part no.
Vario M	for medium water volumes	centre back		DN 15	Rp½ x R½	0.038 – 0.4 m³/h	0.79 m³/h	●	143 220.101

● in-stock items

○ Non-stock items