

## DATA SHEET

Thermostatic valves DN15 AXI



### APPLICATION

Thermostatic valves AXI series are intended for installation on the radiators central heating on the side of the power cord. The most commonly used are vertical radiators lateral powered shower rooms or decorative. The use of such valves allows the assembly of the thermostatic head in parallel to the radiator, eliminating the possibility of accidental damage. Version Elegance paint in the color of the radiator. Included with the thermostatic head regulate the amount of refrigerant flowing into the radiator. increasing the amount. The hot water supply valve to the heater raises the temperature in the room, and reducing the amount of water entering temperature decreases. This adjustment allows you to maintain a comfortable room temperature regardless of the weather conditions prevailing outside, and at the same time contributes to a significant reduction in heating costs by reducing energy consumption.

AXI valves cooperate with heads GS.02 Prestige, Classic Plus and GS.05 GH.03.



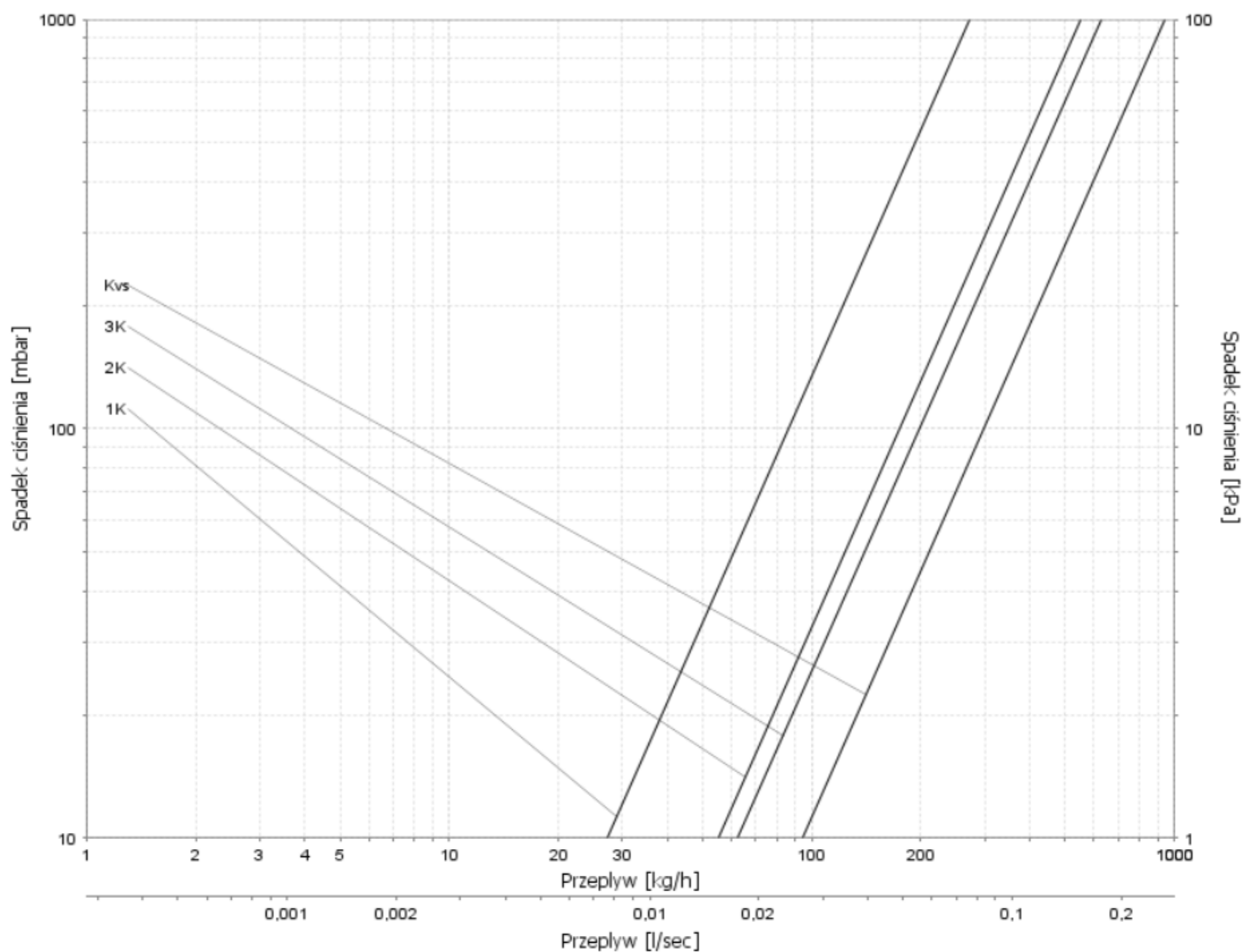
## SPECIFICATION

Working temperature	120 ° C
Nominal Pressure	1MPa
Heating factor	water
Different Pressure	0.06MPa
Test pressure	1.5 MPa
Mounting thread	M30x1,5
Radiator connection	R ½

## CONSTRUCTION

In order to reduce production costs thermostatic valves series AXI omitted from the initial setting. A flow control can be implemented by means of shut-off valve.

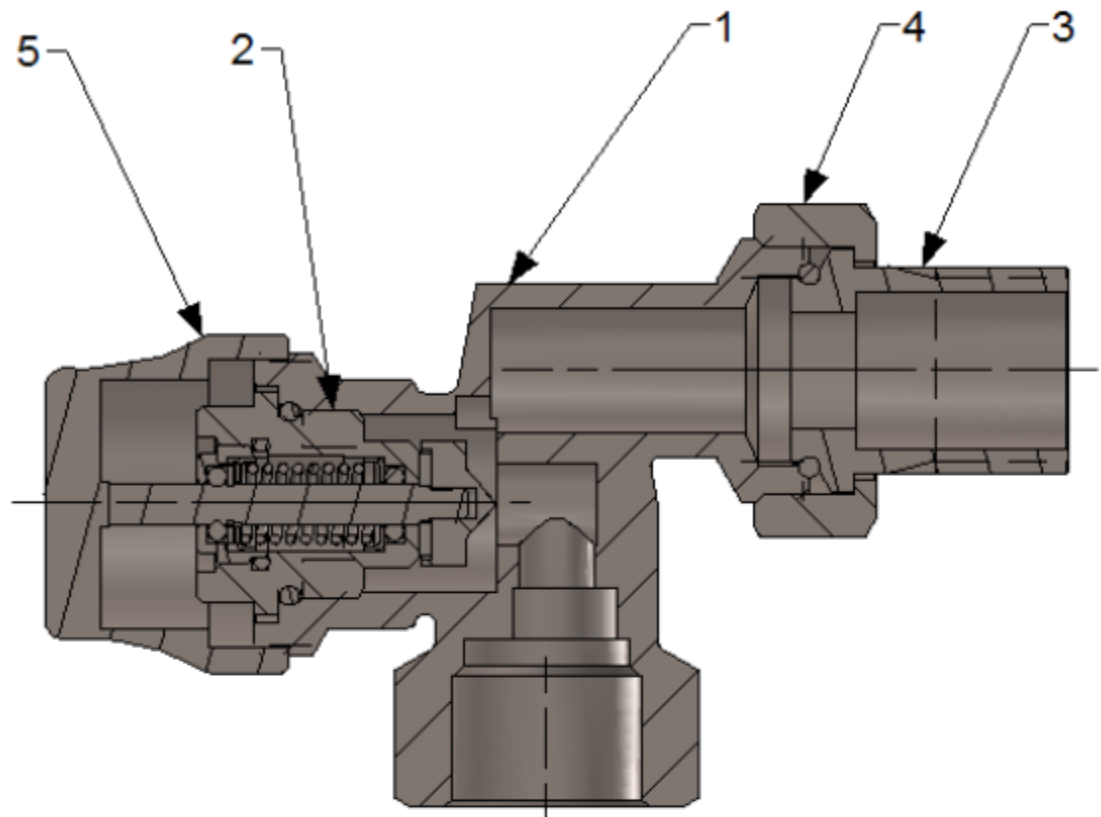
## Flow diagram for DN15 AXI



Kv value for number of turns				
Number of turns towards opening the valve	1K	2K	3K	KVS
Kv	0.27	0.55	0.62	0.94
Tolerance	± 10%			

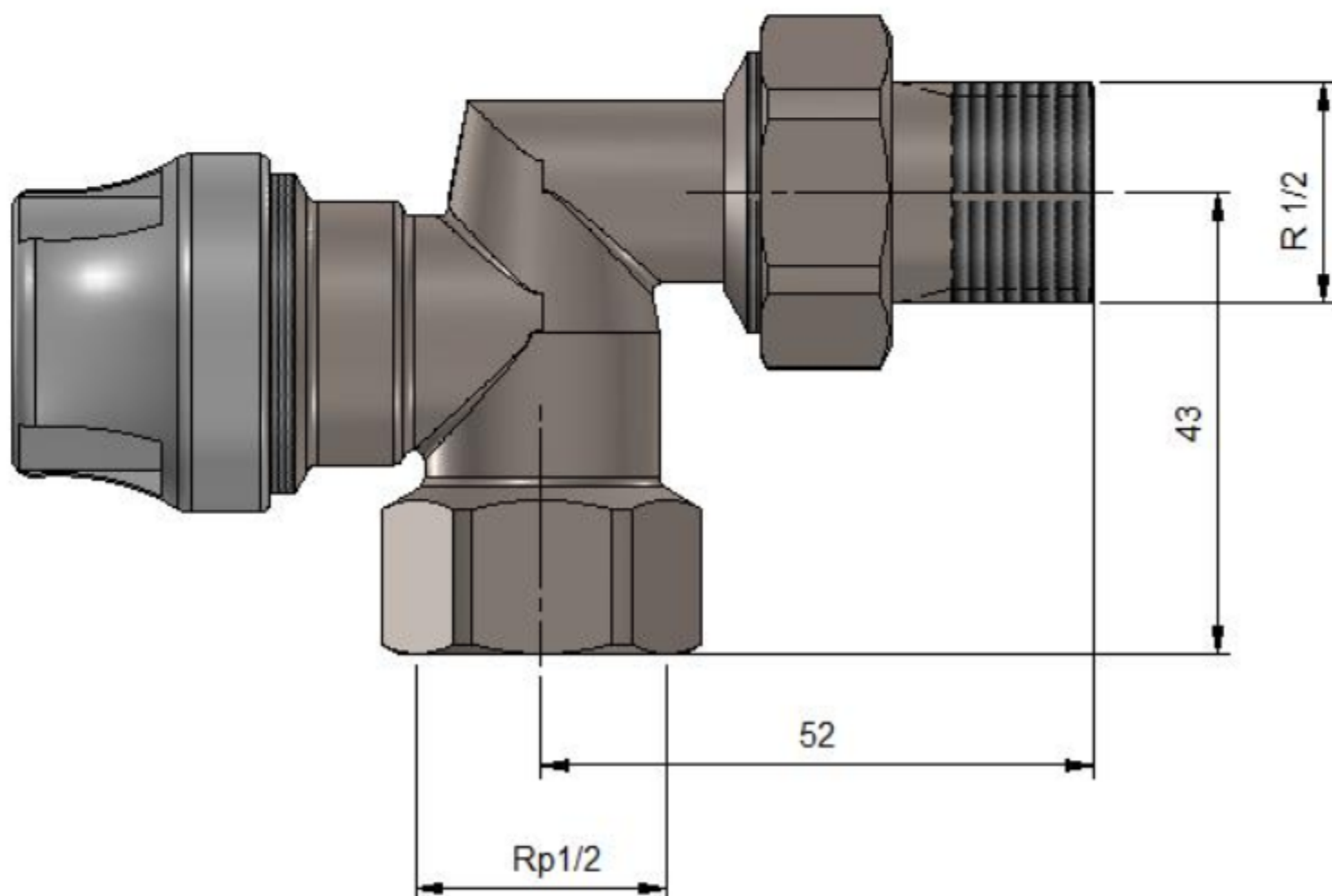
## Construction of a thermostatic valve AXI 15

1. AXI main body
2. The contribution of complete
3. The end of the connector
4. The nut connector
5. Rotary



## DIMENSIONS

### thermostatic valve AXI 15






# PERFORMANCE

All color performance available on [www.varioterm.pl](http://www.varioterm.pl)

## ACCESSORIES CONNECTION

(useful for connecting the valve trim and aesthetic installation)

	Rosettes masking 1/2 "or 3/4"
	Extension GZ 1/2 "male thread on 1/2" (various lengths)
	Extension GZ 1/2 "to the GW 1/2" (various lengths)