

Lockshield valves



- With Pre-setting
- With shut off function
- Straight and angle
- Pressure class: PN 10
- Temperature: 5°C to 120°C
- DN 10 available in black

Description *Lockshields valves*

Area of use

The lockshield valve is used as a shut off valve or pre-setting valve on radiators.

Description

The lockshield valve RRVR and RRVV is equipped with two cones, one for shut off and one for pre-setting.

Pre-setting is carried out without draining the system.

The lockshield valve is restricted so that the cone cannot be unscrewed unintentionally.

RRVR and RRVV is equipped with one cone for closing and has an o-ring of EPDM rubber.

Pre-setting **NOTE! Only applies to RRVR/RRVV**

Unscrew the cap.

Check that the shut-off spindle (the outer) is unscrewed. Pre-setting is done with the help of an allen key (3 mm).

The pre-setting spindle (internal) is unscrewed from bottom position to the number of turns according to the pressure drop diagram.

When pre-setting is complete the cap is screwed back on.

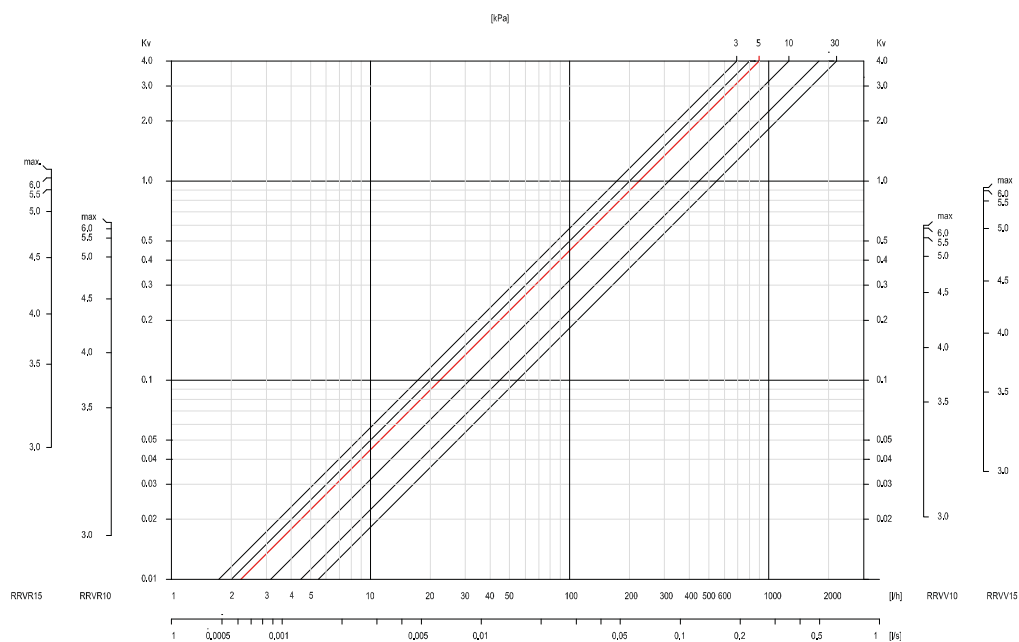
When closing, screw the shut-off spindle (the outer) completely to the bottom with a allen key 5 mm.

When opening, unscrew the outer spindle completely.

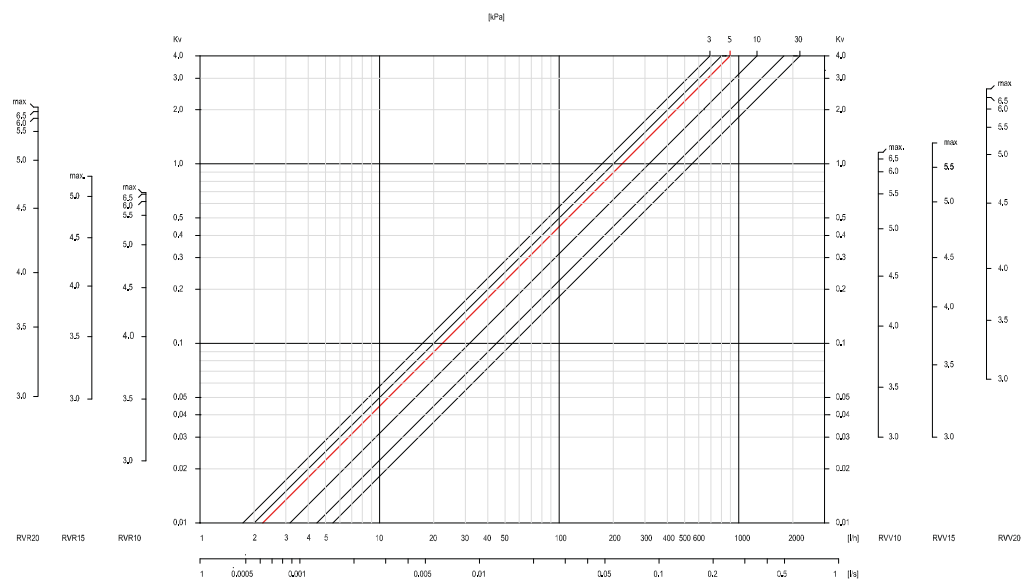


Description *Lockshields valves*

RRVR/RRVV



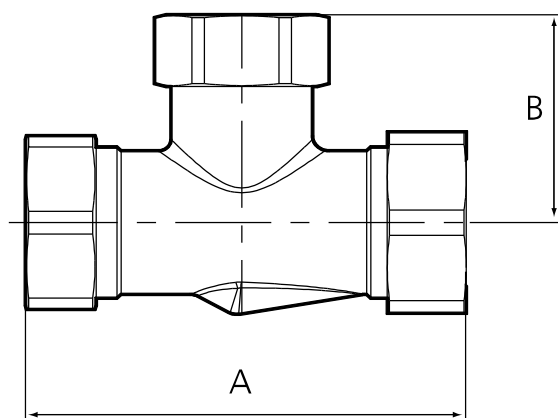
RVR/RVV



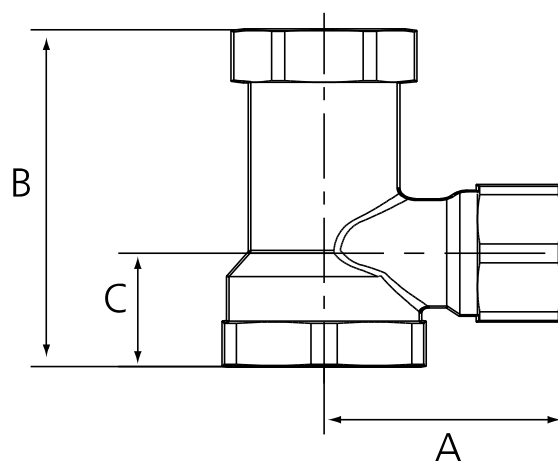
Technical data *Lockshields valves*

Dimensions

	A	B	C	Weight/g
RVR 10	50	31		115
RVR 15	59	33		180
RVR 20	65	43		354
RRVR 10	50	31		120
RRVR 15	59	33		182
RVV 10	23	50	20	90
RVV 15	26	55	26	168
RVV 20	31	63	28	292
RRVV 10	23	50	20	104
RRVV 15	26	55	26	170



RVR/RRVR



RVV/RRVV

Product data *Lockshields valves*

Technical data

Pressure class

PN 10

Max closing pressure

250 kPa

Recommended pressure drop

3-10 kPa

Max temperature

120°C

Min temperature

5°C

Material

Brass,

Gasket EPDM

Ordering Codes

Article number	Designation	Description
FDIF10010AAX00SESDZR	RRVR 10	Straight lockshield valve azf with shut off and pre-setting
FDIF10015AAX00SE0	RRVR 15	Straight lockshield valve with shut off and pre-setting
FDIF10010ABX00SESDZR	RRVV 10	Angle lockshield valve azf with shut off and pre-setting
FDIF10015ABX00SE0	RRVV 15	Angle lockshield valve with shut off and pre-setting
FDIF20010AAX00SESDZR	RVR 10	Straight lockshield valve azf with shut off
FDIF20015AAX00SE0	RVR 15	Straight lockshield valve with shut off
FDIF20020AAX00SE0	RVR 20	Straight lockshield valve with shut off
FDIF20010ABX00SESDZR	RVV 10	Angle lockshield azf valve with shut off
FDIF20015ABX00SE0	RVV 15	Angle lockshield valve with shut off
FDIF20020ABX00SE0	RVV 20	Angle lockshield valve with shut off
	RVV 10 Black	Angle lockshield valve with shut off
	RVR 10 Black	Straight lockshield valve with shut off



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