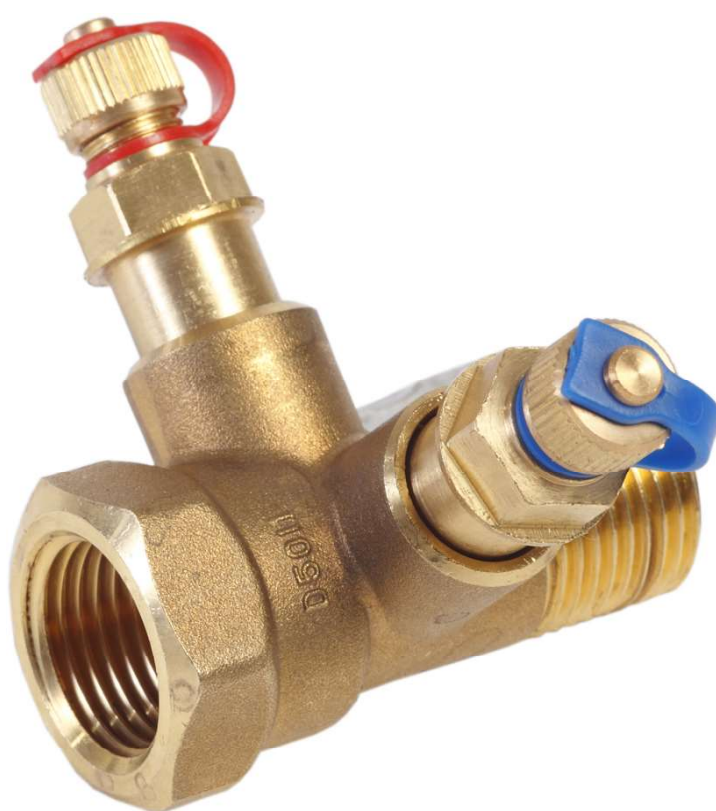


Measuring station DN15-DN50



- Threaded connection
- Used for measuring flow
- Connection: DN15-DN50
- Pressure class: PN20
- Temperature range: -20°C - 120°C

Description *Measuring station 15-50*



Area of use

The measuring station MR is used when measuring the flow in heating, cooling and water supply systems. It is equipped with self-sealing pressure test ports.

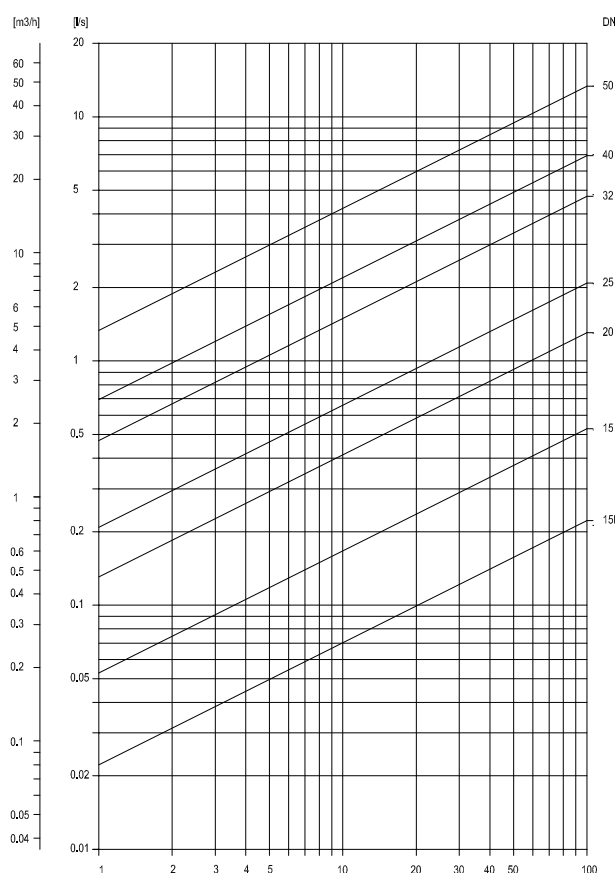
Description

Measuring station MR has threaded connections ranging from DN15 to DN50. DN15 is also available in a low flow model.

Measuring flow

The balancing instrument is connected to the pressure test ports.

The instrument is pre-programmed with the characteristics of all our adjustment valves and measuring stations. Other valve manufacturers' data is also included in the instrument. Values for pressure drop and flow can be read on the display. If you do not have access to the MMA instrument other common instruments for measuring pressure drop can be used. The flow can then be read from the pressure drop diagram found in the instructions.



We recommend a pressure drop of 5-10 kPa at the dimensioned valve.

Description *Measuring station 15-50*

Technical data

Pressure class

PN20

Max temperature

120°C

Min temperature

-20°C

Min differential pressure

5 kPa

Recommended pressure drop at dimensioned valve

5-10 kPa

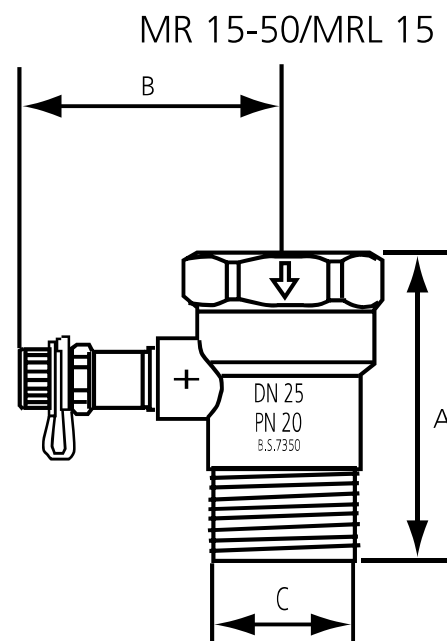
Material

Dezincification resistant brass

Gaskets EPDM

Dimensions

	A	B	C	Kvs	Weight/kg
MR/MRL 15	58	53	R1/2"	1,9/0,8	0,200
MR 20	60	56	R3/4"	4,7	0,230
MR 25	68	59	R1"	7,5	0,330
MR 32	72	62	R1 1/4"	17	0,470
MR 40	74	66	R1 1/2"	25	0,510
MR 50	82	71	R2"	48	0,780



Ordering codes

RSK nr.	Art.nr.	Designation	Description
446 42 81	4181301	MRL 15	Threaded measuring station, low flow Kvs 0,8
446 42 82	4181302	MR 15	Threaded measuring station Kvs 1,9
446 42 83	4181401	MR 20	Threaded measuring station Kvs 4,7
446 42 84	4181501	MR 25	Threaded measuring station Kvs 7,5
446 42 85	4181601	MR 32	Threaded measuring station Kvs 17
446 42 86	4181701	MR 40	Threaded measuring station Kvs 25
446 42 87	4180801	MR 50	Threaded measuring station Kvs 48

We reserve the right to change the products without notice