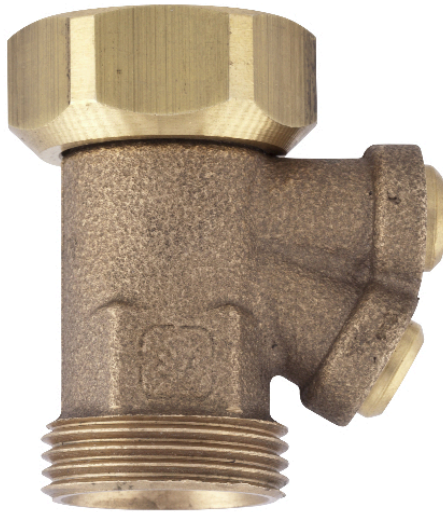




screw fitting with measuring function Q M

Part no. 408 025

screw fitting with measuring function

benefits

- Measuring insert with fixed, calibrated measuring unit
- ideal for hydraulic balancing of underfloor/heating circuit manifolds in existing buildings

Application

For measuring the volume flow, e.g. with the CAPBs® set valve balancing as measuring instrument for hydraulic balancing. The screw connection with measuring is ideal for underfloor heating manifolds/heating circuit manifolds.

Description

Compact screw fitting with measuring function, straight design, with fixed calibrated orifice plate for measuring the volume flow.

The optimum volume flow is to be determined by means of a heating load calculation program and can then be directly measured and adjusted with the CAPBs® set valve balancing. Adjustments are made via standard adjustment valves.

Technical Specifications

System connection

see ordering table

max. flow rate at 10 kPa

Q M
330 l/h

Nominal pressure

max. 16 bar

Nominal diameter

DN 15

Operating temperature range

Medium: max. 120 °C

Housing

gunmetal

Versions

	Version	Version	Nominal diameter	Nominal pressure	Conne- tion	flow rate range	Flow co- efficient*		Part no.
Q M	Straight		DN 15	PN 16	G¾ uni- on nut x G¾ ma- le euro- cone	0.02 – 0.4 m³/h	1.04 m³/ h		408 025

-  in-stock items
-  Non-stock items