

Climate Control

IMI TA

# TA Loop



## Measuring devices Flow measuring orifice

Breakthrough engineering for a better world



### **TA Loop**

Flow measuring orifice with self-sealed measuring points.

#### **Key features**

**Self-sealing measuring points** For simple, accurate measuring. **AMETAL®** Dezincification resistant alloy that guarantees a longer valve lifetime and lowers the risk of leakage.



#### **Technical description**

Application: Heating and cooling systems Tapwater systems

Function: Measuring

Dimensions: DN 10

Pressure class: PN 10 **Temperature:** Max. working temperature: 120°C Min. working temperature: -10°C

Material: Valve body: AMETAL<sup>®</sup> Measuring points: AMETAL<sup>®</sup>

AMETAL<sup>®</sup> is the dezincification resistant alloy of IMI.

Surface treatment: Nickel-plated.

**Marking:** TA and Kv-value stamped on the valve body.

#### Diagram



#### Articles



<b>Measu</b> straight	rement unit t incl swivelli	ng nut	t H Flow range* Kv <sub>signal</sub> EAN				
DN	d	L	н	Flow range* [l/h]	Κν <sub>signal</sub>	EAN	Article No
10	M22x1,5	52	50	290-750	2.36	7318792684807	50 693-122

\*) Flow range for  $\Delta p$  1,5-10 kPa.



L	EAN	Article No
52	7318792684906	50 694-122
	L 52	L EAN 52 7318792684906

**TA Loop can be connected to compression coupling FPL M22x1,5** (see catalogue leaflet FPL, FPL-PX).

IMI TA / Measuring, Selection and Design tools / TA Loop



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