

# Measuring Nipples



### Technical description

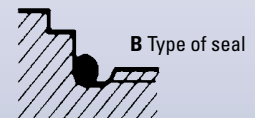
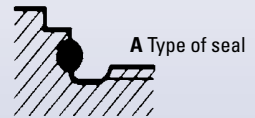
Thanks to their advanced design, the measuring nipples are reliable components in our measuring device. They are made of hardened steel. The measuring nipples are maintenance free and are designed for temperatures from -40°C to +110°C. The integrated stop valve seals up to a 90% vacuum. All mechanical parts in the measuring nipple are made of corrosion proof materials.

An O-ring is integrated in the thread of the measuring nipple as a seal. Available with two different types of covering cap.

- Fully sealed
- Maintenance-free
- Metal-to-metal seal

### Maximum working pressure

Measuring nipple T120: 40 MPa (400 bar)  
 Other parts: 60 MPa (600 bar)



## Measuring Nipples

## TEMA System 100

	G Male thread	Type of seal	L	I	Hex SW	Weight g	Part number with plastic cap	Part number with metal cap	DS
	G 1/8"	A	29	7,5	15	20	T120	T120-126	■ □
	G 1/4"	A	36	11	18	35	T121-125	T121-126	■ □
	G 1/4"	B	36	11	18	35	T122-125	T122-126	■ □
	M 12 x 1,5	A	36	11	18	35	T123-125	T123-126	■ □
	M 14 x 1,5	A	36	11	20	40	T124-125	T124-126	■ □
	M 10 x 1	A	29	7,5	15	40	T128-125	T128-126	■ □

\* Made of AISI 316 stainless steel.

## Measuring nipple accessories

## TEMA System 100

	Part	Part Number	DS
	Plastic cap made of soft PVC	T125	■ □
	Metal cap with O-ring seal. Quick-lock type coupling on nipple. Extra safety. Up to 75 MPa (750 bar)	T126K	■ □
	Quick connect coupling for measuring nipple with integrated shut-off valve. Seal made of nitrile. G 1/8 male thread	T150	■ □
	Coupling body with measuring nipple, angle 90°	T150-90	■ □
	Adapter coupling G1/4" IG	T150-137	■ □

DS = Delivery Status: ■ in stock    ■ on short call    □ medium term delivery