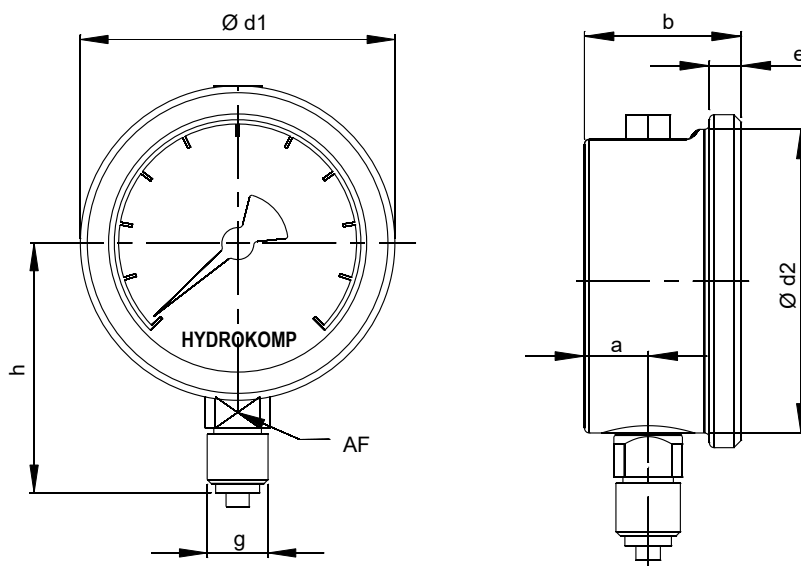


# Pressure gauges

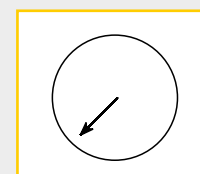
with glycerin filling and screw plug

**600-3**

Issue: 10/2022



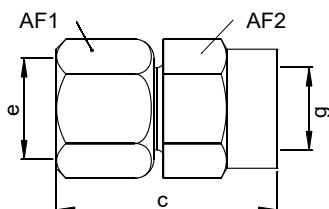
Webcode: 060003



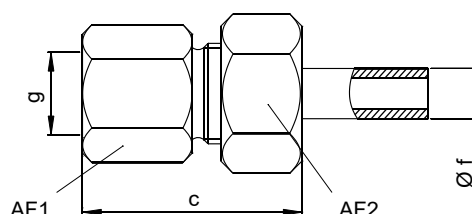
## Pressure gauges with glycerin filling and screw plug M6 x 0,75

Measuring range:	a	b	Ø d1	Ø d2	g	h±1	AF	Order no.:
0-250 bar	13	32	68	62	G1/4	54	14	<b>8200-008</b>
0-400 bar	13	32	68	62	G1/4	54	14	<b>8200-007</b>
0-600 bar	13	32	68	62	G1/4	54	14	<b>8200-000</b>

### Thread connection

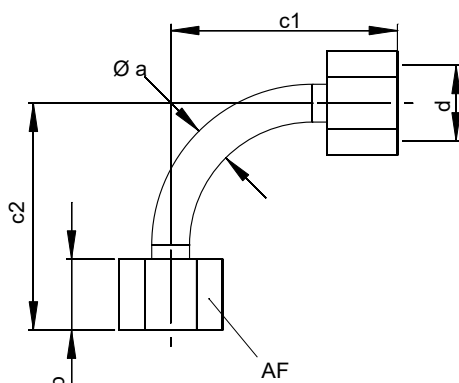


### Pipe connection



## Gauge screw connections

Connection:	Pressure:	c	e	Ø f	g	AF1	AF2	Order no.:
Thread	0-250 bar	35,5	M16x1,5	-	G1/4	19	17	<b>7900-012</b>
Thread	0-500 bar	35,5	M16x1,5	-	G1/4	19	19	<b>7900-019</b>
Pipe	0-250 bar	39,0	-	8	G1/4	19	17	<b>7900-020</b>
Pipe	0-500 bar	41,0	-	8	G1/4	19	19	<b>7900-021</b>



## Pipe bends

Pressure range:	Ø a	b	c1	c2	d	AF	Order no.:
0-250 bar	8	15	48	48	M14 x 1,5	17	<b>7900-022</b>
0-500 bar	8	16	48	76	M16 x 1,5	19	<b>7900-023</b>

## Description:

The stationary screw plug within the housing of the pressure gauge prevents the ingress of other fluids and therefore offers high safety for reading purposes and functioning.

The pressure gauges are applicable for measuring points with high dynamic compressive loads and vibrations within the hydraulic.

## Features:

- ✗ Type: EN 837-1
- ✗ Accuracy class: 1.6
- ✗ Operating temp.: -20° up to +60° C
- ✗ Protection grade: IP 65 according to EN 60529/IEC 529
- ✗ Damping fluid: glycerin 99,7 %
- ✗ Display: plastics, crystal clear
- ✗ Display range: (see table)
- ✗ Vibration and shock resistant

We also design and manufacture customized variants!



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