

# Instrument mounting bracket for pointer measuring instruments Model 910.16

WIKA data sheet AC 09.07

## Applications

For stable mounting of pointer measuring instruments

## Special features

- Per DIN 16281, form H, for wall mounting
- Per DIN 16281, form A, for wall, pipe or support mounting
- For pipe mounting, pipe Ø 20 ... 80 mm [0.79 ... 3.15 in] with and without adapter piece
- For wall mounting without adapter piece



**Fig. left: instrument mounting bracket, Al, per DIN 16281, form H**

**Fig. right: G ½/G ½ B adapter piece**

## Description

With versions in accordance with DIN 16281, the instrument mounting bracket head is designed as a two-part bracket in which an adapter piece is clamped. The variant for wall mounting (form H) is available in three extensions made of aluminium or stainless steel. Form A, for wall, pipe or support mounting, is available with an extension of 100 mm and made of hot dip galvanised malleable cast iron (GJMW). Another version with a slotted retaining bore for the adapter piece is designed for pipe diameters of 20 ... 80 mm [0.79 ... 3.15 in] and can be used for vertical and horizontal pipes.

The other versions without an adapter piece are suitable for instruments with a square bar spanner width of 22 mm [0.866 in].

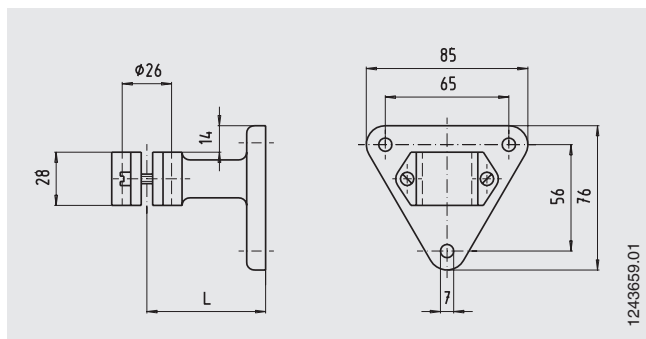
All versions of the model 910.16 instrument mounting bracket also enable easy mounting or dismounting of measuring instruments with a permanently attached supply line, e.g. diaphragm seals with capillary, after the bracket has been fixed.

## Dimensions in mm

### Instrument mounting bracket for adapter piece per DIN 16281

#### Form H, for wall mounting

- Cast aluminium, powder-coated, black
- Stainless steel, welded, pickled, natural finish

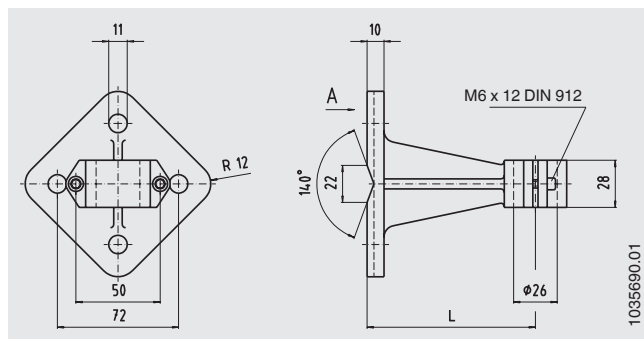


Material	Extension L in mm [in] ±3 [0.12]	Weight in kg [lb]	Order number
Al	60 [2.36]	0.15 [0.33]	9091840
	100 [3.94]	0.18 [0.4]	9091858
	160 [6.3]	0.26 [0.57]	9091866
Stainless steel	60 [2.36]	0.17 [0.37]	9091874
	100 [3.94]	0.21 [0.46]	9091882
	160 [6.3]	0.26 [0.57]	9091890

### Instrument mounting bracket for adapter piece per DIN 16281

#### Form A, for wall, pipe or support mounting

Malleable cast iron (GJMW), hot dip galvanised, powder coated, black

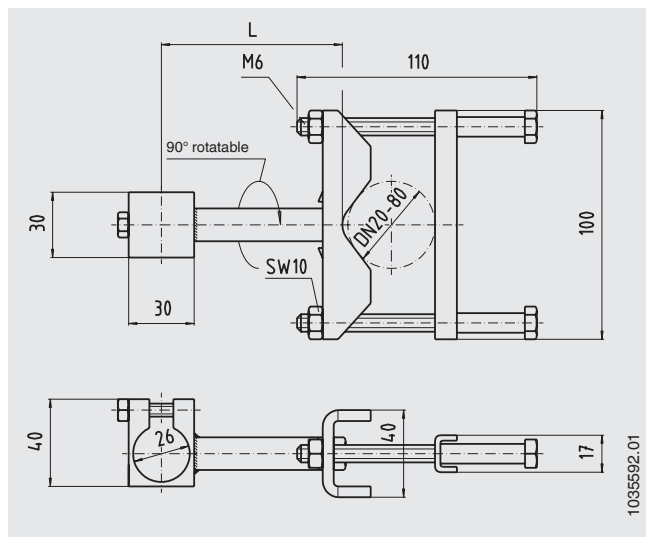


Material	Extension L in mm [in] ±3 [0.12]	Weight in kg [lb]	Order number
GJMW	100 [3.94]	0.84 [1.85]	9094954 <sup>1)</sup>
	100 [3.94]	0.84 [1.85]	2037424 <sup>2)</sup>

- 1) Without clamp for pipe mounting  
2) With clamp for pipe mounting

### Instrument mounting bracket for adapter piece

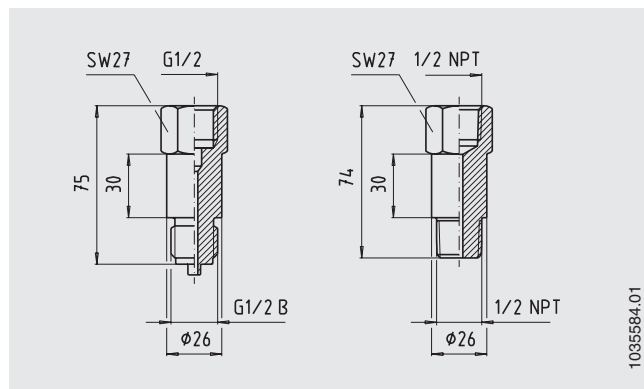
For pipe mounting, pipe Ø 20 ... 80 mm [0.79 ... 3.15 in]  
Steel, electrogalvanised



Material	Extension L in mm [in] ±3 [0.12]	Weight in kg [lb]	Order number
Steel	100 [3.94]	0.5 [1.1]	9091904

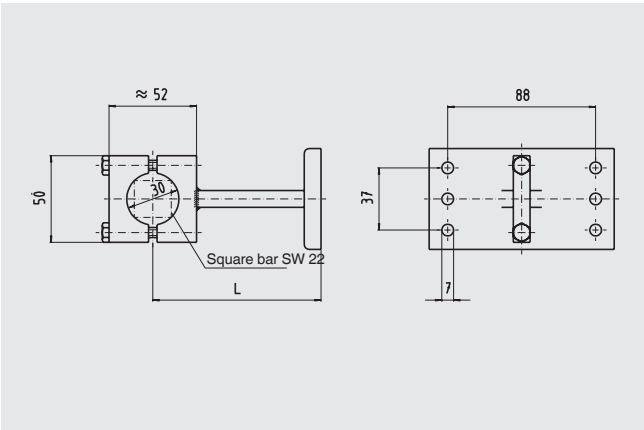
### Adapter piece with thread per EN 837

- Brass
- Steel
- Stainless steel



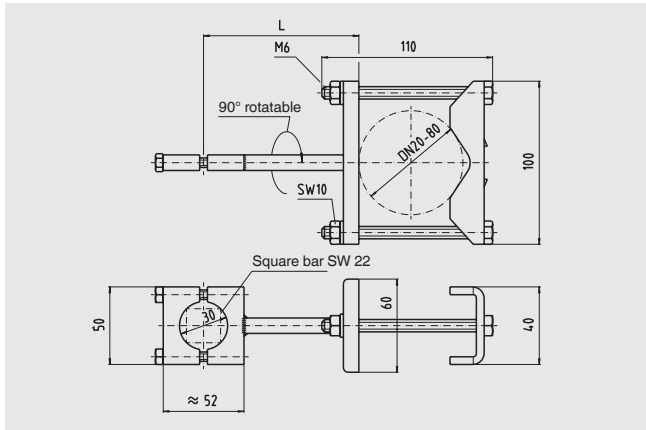
Material	Connection	Weight in kg [lb]	Order number
Brass	G ½	0.25 [0.55]	9090762
Steel	G ½	0.23 [0.51]	9090770
Stainless steel	G ½	0.23 [0.51]	9091270
Stainless steel	½ NPT	0.23 [0.51]	9091416

**Instrument mounting bracket without adapter piece**  
**For wall mounting**  
 Steel, silver painted



Material	Extension L in mm [in] ±3 [0.12]	Weight in kg [lb]	Order number
Steel	100 [3.94]	0.5 [1.1]	9091998

**Instrument mounting bracket without adapter piece**  
**For pipe mounting, pipe Ø 20 ... 80 mm [0.79 ... 3.15 in]**  
 Steel, silver painted



Material	Extension L in mm [in] ±3 [0.12]	Weight in kg [lb]	Order number
Steel	100 [3.94]	0.3 [0.66]	9091912

### Ordering information

To order the described product, the order number is sufficient. Options require additional specification.

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