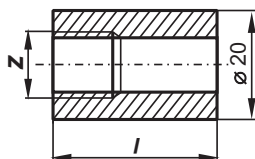


Temperature sensor accessories

Weld-on-pieces for direct mounting



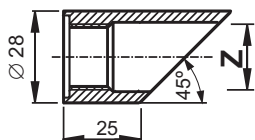
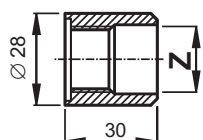
Thread **Z**: G1/4, M12 x 1,5
 Length **L**: 20, 40, 60 mm*
 Material: welding steel 11 353
 stainless steel 1.4301

* Select the weld-on-piece length according to the heat insulation thickness

Weld-on-pieces for Je well mounting

Direct weld-on-piece

Angular weld-on-piece



Thread **Z**: G1/2, M 20 x 1,5
 Material: steel 11 353
 stainless steel 1.4301

Supplied with sealing copper rings 21 x 25 mm.

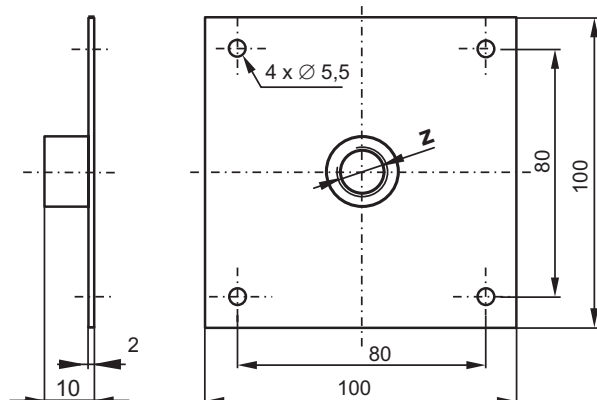
Ordering devices

Code	Name
41 10804 6	Weld-on-pieces for Je well mounting
Code	Design
1	direct
2	angular
Code	Material
1	welding steel 11 353
2	stainless steel 1.4301
Code	Thread Z
030	G 1/2
040	M 20 x 1,5

41 10804 6	1	1	030	Ordered No.
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Order example: 1 pc of direct weld-on-piece from steel 11353, thread G1/2

Air-conditioning weld-on-piece Material: steel 11 353



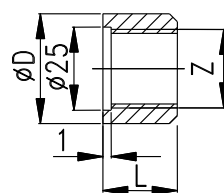
Ordering devices

Code	Name
41 10804 61	Weld-on-pieces for direct mounting
Code	Material
1	welding steel 11 353
2	stainless steel 1.4301
Code	Thread Z
00	G 1/4
01	M 12 x 1,5
Code	Length [mm]
2	20
4	40
6	60

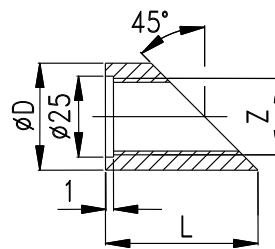
41 10804 61	1	00	4	Ordered No.
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Order example: 1 pc of weld from steel 11 353, thread G1/4, length 40 mm.

Weld-on-pieces



direct



angular

Order No. weld-on-piece	Type	Z	L	Ø D
405 911 081 416	direct	G1/2	19	28
405 911 081 016		G1/4	26	20
405 911 081 616	angular	G1/2	40	28
405 911 081 816			46	
405 911 081 216		G1/4	33	20
405 911 081 516	direct	M20x1,5	19	28
405 911 081 116		M12x1,5	26	20
405 911 081 716	angular	M20x1,5	40	28
405 911 081 916			46	
405 911 081 316		M12x1,5	33	20

The weld-on-pieces are supplied with sealing Cu rings and have aperture for sealing option.

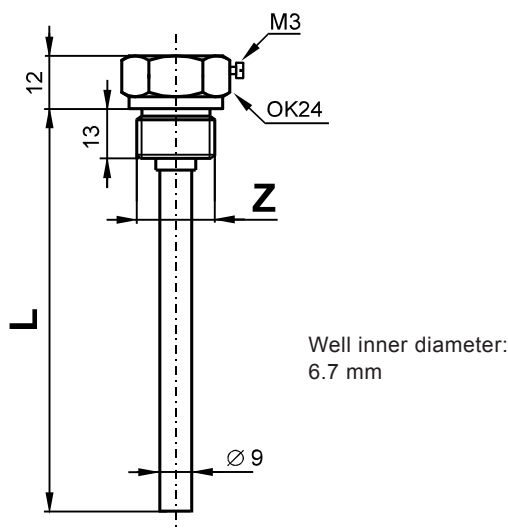
Material: welding steel class 11 (DIN 1.0308, DIN 2391)

Ordering devices

Code	Name
41 02804 620	Air-conditioning weld-on-piece Nv
Code	Thread Z
101	G 1/4
201	M 12 x 1,5
301	G 1/2
401	M 20 x 1,5

41 02804 620	101	Ordered No.
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Example of air-conditioning weld-on-piece thread G1/4.

Wells Je for temperature sensors

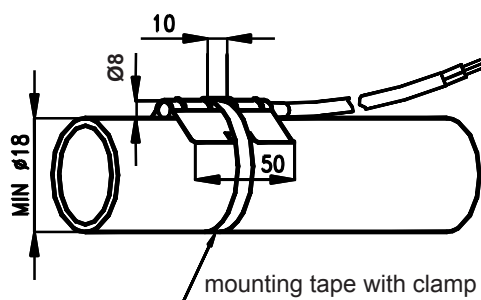
Well length **L**: 40, 60, 100, 160, 250 mm
 Thread **Z**: G1/2, M20 x 1,5
 Material: stainless steel 1.4541
 Max pressure: 4 MPa
 Accessories: copper sealing ring

Ordering devices

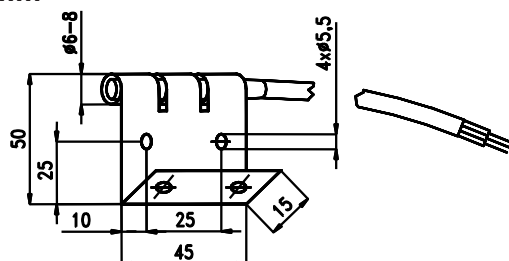
Code	Name
40 02804 81	Well Je
Code	Thread Z
1	G 1/2
2	M 20 x 1,5
Code	Length [mm]
040	40
060	60
100	100
160	160
250	250

40 02804 81	1	100	Ordered No.
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Order example: 1 well Je, thread G1/2, length 100 mm

Holder P (attachable) for sensor diameter 8 mm

Order No.: 405 911 073 316 (Ø8)
 Material: copper, steel fastening strip (approx 50 cm)

Holder V (outdoor) for sensor diameter 6-8 mm

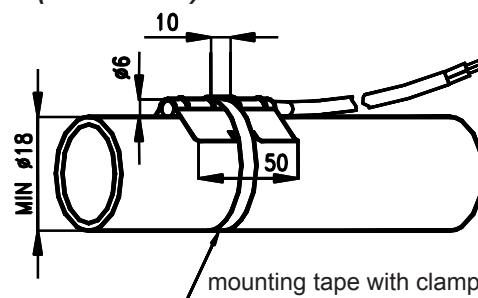
Order No.: 405 011 073 216
 Material: steel class 11 (DIN 1.0320) with PÚ

Sealing rings Cu (package 10 pcs) - for wells and weld-on-pieces

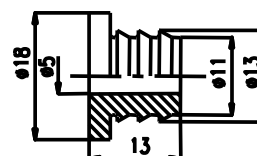
Order No.	Dimension
405 911 082 616	13 x 17
405 911 082 716	21 x 25
405 911 082 816	20 x 24

Silicone sealing ring for sensor type 11281

Order No.	Dimension
405 911 083 516	4.6 x 2.3

Holder P (attachable) for sensor diameter 6 mm

Order No.: 40 05120 804001 (Ø6)
 Material: copper, steel fastening strip (approx 50 cm)

Rubber bushing

The bushing has a function of wall, sheet metal plug, etc.

Order No.: 405 061 014 516
 Material: silicone (max. 180°C)

Attachable indert for cable temperature sensors

Operating temperature: 180°C max.
 Silicone cable: Ø 3.5 ÷ 4.5 mm

Order No.: 41 10120 601001

This two part plastic insert is designed for attaching silicone cable of the sensor in well Je. The insert holds the cable and is attached in the well with the safety screw. It prevents the sensor pulling out from the well.

Warranty

24 months warranty is provided from the delivery date unless specified otherwise in the purchase contract.

Catalogue sheet KLA 33/34/02-12

Due to continual technical development the manufacturer reserves the right to change parameters without prior notification.