



ECON® Pressure spring thermometer fig. 3532 stainless steel insert bottom connection

Characteristics

Type: 3532
Accuracy class: 1.0 %
Connection location: Below
Cabinet diameter: 100 mm
Process connection: External thread [BSPP]
Size process connection: 1/2" [15]
Process connection material: Stainless steel 304
Cabinet material: Stainless steel 304
Window material: Glass
Material dial: Aluminium

Material mechanism: Brass

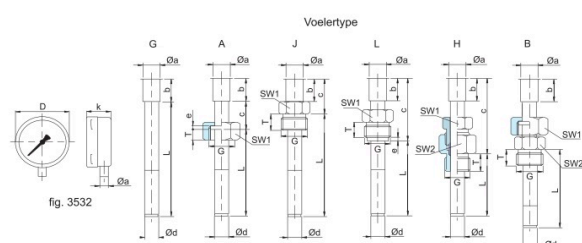
Material sensor: Stainless steel 321 [1.4541]

Pocket tube material: Stainless steel 321 [1.4541]

Level of protection (IP value): IP54

Application

- Recommended in: Food & Beverages



Size table:

Sensor type	Insert length mm	G	B	C	D	d	L	SW1	SW2
A10A	250	1/2"	45	65	101	125	250	27	22
A10A	63	1/2"	45	65	101	15	63	27	22
A10A	100	1/2"	45	65	101	125	100	27	22

Overview of optional probe types and process connections according to DIN16189

Sensor type	Description of the sensor and connection
G	Plain stem sensor AISI321.
A	Coupling nut AISI304, sensor AISI321.
A10A	Coupling nut and pocket tube with male threading.
J	Fixed nipple [external thread], sensor AISI321.
L	Turning nipple [external thread], sensor AISI321.
H	Adjustable connection sliding on stem, sensor AISI321.
B	Coupling nut and double nipple AISI304, sensor AISI321.
N	Tri-clamp ISO2852, BS4825 and DIN32676, sizes 1" - 1.1/2" - 2", AISI316, sensor AISI321 polished.
P	Sanitary coupling, nipple, coupling nut DIN11851, sizes DN25 through DN80, AISI316, sensor AISI321 polished.

Measuring range °C	Sensor type	With pocket tube	Insert length mm	Sensor diameter mm	Article
0 / 100	A10A	Yes	250	12.5	12725990
0 / 100	A10A	Yes	63	15	12725994
0 / 100	A10A	Yes	100	12.5	12725987
0 / 120	A10A	Yes	63	15	12725995
0 / 120	A10A	Yes	250	12.5	12725991
0 / 120	A10A	Yes	100	12.5	12725988
0 / 160	A10A	Yes	250	12.5	12725992

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Measuring range °C	Sensor type	With pocket tube	Insert length mm	Sensor diameter mm	Article
0 / 160	A10A	Yes	63	15	12725996
0 / 160	A10A	Yes	100	12.5	12725989

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