BILHERMA Franz Wagner & Sohn GmbH MESSGERÄTE FÜR TEMPERATUR DRUCK FEUCHTE

Connectivities for bimetal thermometer

Connection type:	0	1	2	3	4	5	6	9
	separate pocket with male thread and fixing screw	fixed connection male thread	union nut female thread	union nut with double nipple male thread	union nut with additional thermowell acc. to DIN 43 772 form 8	turnable male thread	movable clamp connection male thread	separate pocket for welding with fixing screw
								(1) 33 mm
Standard stem diam. of brass: [mm] of stainless steel:	12 10/12	9 8	9 8	9 8	12 10/12	9 8	- 8	- 10/12
Other diam. possible: 4 mm 6 mm 8 mm 9 mm 10 mm 12 mm	- X X X X X	x x x x x x	x x x x x x	x x x x x x	- X X X X X	x x x x x x	- x x x x x x	- X X X X X
Thread sealing face DIN 3852 form A	Standard for gauges with brass connection from 160°C on. Otherwise available with surcharge. Standard for all temperatur gauges with stainless steel connection.							
Cases:	Steel zinced, st. st. AISI 304, with crimped ring, bayonet st.st. AISI 304							
Windows:	Instrument glass, perspex windows, laminated safety glass							
Thread types:	M / MF / G / BSPT / NPT / PG							
Further connections:	Hygienic coupling DN 25 / DN 50 Tapered thread and slotted ring nut DIN 11 851 DN 15 - DN 50 Flange thermowells for all requirements e.g. DIN 2527 form B / T / E ND 6 / 10 / 16 / 25 / 40 / 64 / 100 NW 10 / 15 / 20 / 25 / 32							
	Other types on request!							