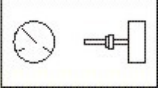
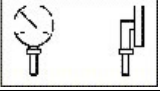
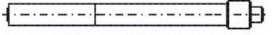
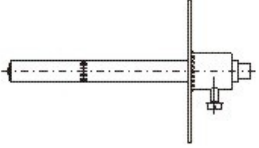
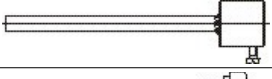
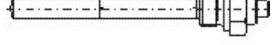
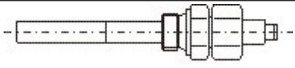
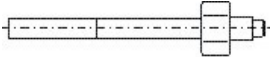
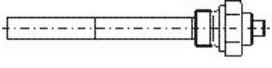
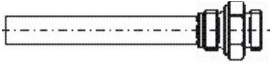
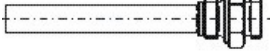


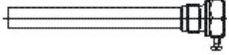
Dial Thermometer (608001)

- Bimetal measuring system
- Linear display
- Impervious to ambient temperature



Order details

(1) Basic type		
608001/0110	Dial thermometer, form 01 housing size \varnothing 100mm	
608001/0163	Dial thermometer, form 01 housing size \varnothing 63mm	
608001/0180	Dial thermometer, form 01 housing size \varnothing 80mm	
608001/1810	Dial thermometer, form 18 housing size \varnothing 100mm	
608001/1863	Dial thermometer, form 18 housing size \varnothing 63mm	
608001/1880	Dial thermometer, form 18 housing size \varnothing 80mm	
(2) Indication range		
632	-20...+60 °C	
810	0...80 °C	
814	0...100 °C	
818	0...120 °C	
826	0...160 °C	
832	0...200 °C	
834	0...250 °C	
840	0...300 °C	
854	0...500 °C	
(3) Process connection		
010	TA01, immersion tube with shoulder	
018	TA08, immersion tube with sliding mounting plate of plated steel + fixing screw	
820	SH09, weld-in pocket with clip and fixing screw for TF01	
841	TA04/05, immersion tube with fixed hexagon	
844	TA02/TF05, immersion tube with union nut & screw	
845	TA03/TF05, immersion tube with union nut	
847	TA06/TF05, sliding clamp fitting on support tube	
858	SH04, screw-in pocket as per DIN 43772 CE	
891	SH05/TF01, screw-in pocket, assembled	

913	SH07, screw-in pocket, assembled, with clip and fixing screw	
(4) Diameter		
10	10 mm	
12	12 mm	
14	14 mm	
17	17 mm	
6	6 mm	
(5) Thread		
000	Without thread	
103	G3/8 thread	
104	G1/2 thread	
105	G3/4 thread	
144	1/2-14NPT thread	
(6) Material of probe /		
26	CrNi 1.4571	
46	CuZn (brass)	
(7) Process connection material		
26	CrNi 1.4571	
46	CuZn (brass)	
(8) Insertion length		
100,00	100mm	
150,00	150mm	
200,00	200mm	
(9) Extra codes		
000	Without extra code	
430	Drag indicator	
522	Customized scale	

Order code

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)



Stock versions

Order code	Indication range	Process connection	Thread	Part no.
608001/0163-818-913-12-104-46-46-50/000	0...120 °C	SH07, screw-in pocket, assembled, with clip and fixing screw	G1/2 thread	80000580
608001/0163-818-913-12-104-46-46-63/000	0...120 °C	SH07, screw-in pocket, assembled, with clip and fixing screw	G1/2 thread	80000581
608001/0180-818-913-12-104-46-46-50/000	0...120 °C	SH07, screw-in pocket, assembled, with clip and fixing screw	G1/2 thread	80000582
608001/0110-818-913-12-104-46-46-100/000	0...120 °C	SH07, screw-in pocket, assembled, with clip and fixing screw	G1/2 thread	80000583
608001/0110-834-841-10-104-26-26-200/000	0...250 °C	TA04/05, immersion tube with fixed hexagon	G1/2 thread	80000101
608001/1810-818-841-10-104-46-26-100/000	0...120 °C	TA04/05, immersion tube with fixed hexagon	G1/2 thread	80000103

Accessories see price sheet:

- Process Connections for Dial Thermometers (608730)