

Thermowell

solid machined type TW50-H stainless steel
for dial-thermometer

E 11.01.01

Ed.17.01

Application	Thermowell with female connection suitable for dial-thermometer with male thread.
Type	TW50-H
Material	Stainless steel 1.4571 Option with material brass or steel Option with special material
Design	Solid machined type
Upper connection	G1/2" female connection suitable for thermometer with male thread, male union or compression fitting.
Process connection	G1/2" male thread Option med male thread G3/4" or 1/2"NPT
Inside diameter	Inside bore size dim \varnothing 10,5 mm for thermometer with stem diameter \varnothing 10 mm Option with bore size 7 or 9 mm
Outside diameter	Outside dim \varnothing 15 mm
Insertion length	L= 50, 100, 180 or 280 mm for thermometer with L-65, 120, 200 or 300 mm Option with other insertion lengths
Certificate	Option with material certificate EN 10204 3.1
Tillåten belastning	Pressure 150 bar, temperature max +400°C Ratings depends on process medium, process pressure, process temperature, flow rate, vibrations, insertion length, material and dimension



Standard design G1/2 x G1/2

L	$\varnothing d_1$	$\varnothing F_2$	L1-thermometer	Code
50	10,5	15	65	72700304
65	10,5	15	85	72700307
100	10,5	15	120	72700310
180	10,5	15	200	72700316
280	10,5	15	300	72700321

N = G1/2" female connection for thermometer

E = G1/2" male connection for process

H1 = 19 mm

