

Thermowell

fabricated type TW45-G

for glass-thermometer and resistance thermometer

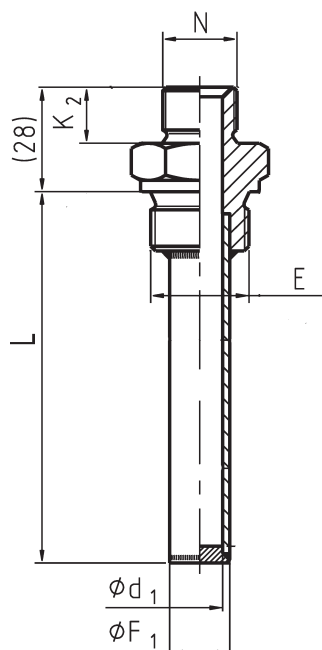
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Application	Thermowell with upper male connection suitable for glass-thermometer or resistance thermometer. Fabricated type
Type	TW45-G
Material	Stainless steel 1.4571
Type	Fabricated type
Upper connection	M18x1,5 upper male connection suitable for thermometer or resistance thermometer
Process connection	G1/2" or G3/4" male thread
Inside diameter	Inside bore size dim Ø 8,2 mm for thermometer with stem diameter Ø 6 or 7mm
Outside diameter	Outside dim Ø 10 mm
Insertion length	L = 63, 100, 160 or 200 mm
Optional extras	On special request the thermowell can be delivered in different material, in other lengths, with other threads or with other inside diameter.



Code number for thermowell			Stainless 1.4571
Length	Male	Male	TW45-G
L - 63 mm	M18x1,5	G1/2"	71700806
L - 100 mm	M18x1,5	G1/2"	71700810
L - 160 mm	M18x1,5	G1/2"	71700815
L - 200 mm	M18x1,5	G1/2"	71700818



N = Upper male connection for thermometer or resistance thermometer
E = Lower male connection for process

Max working pressure
 working pressure max 25 bar, temperature max 300°C

Ratings depends on process medium, process pressure, process temperature, flow rate, vibrations, insertion length, material and dimension

N	E	Ø d1	Ø F1	K2	Immersion length L
M18x1,5	G1/2"	8,2	10	12	63, 100, 160 or 200