

OGG protection tube is a part of measuring installation, where a sensing element (temperature sensor) is installed by means of a threaded connector. Protection tube is mounted by means of a threaded connector with a male thread. It is manufactured in accordance with individual client requirements.

Specification

Material*

stainless steel 1.4541

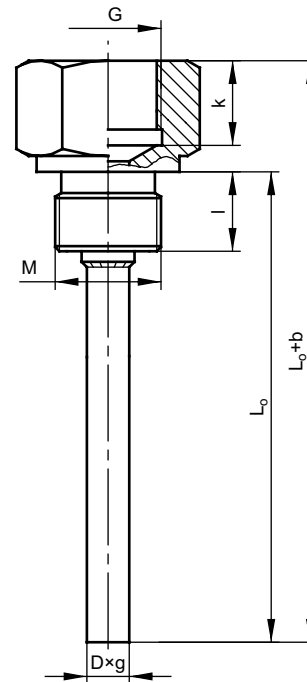
Dimensions*

D x g	G	k	M _{min}	SW	l	b
8 x 0,6 9 x 1 10 x 1,5 11 x 2 12 x 1,5 14 x 2 15 x 2	M10 x 1	11	M15 x 1,5 G 3/8	24	15	15
	M12 x 1(1,5)					18
	G 1/4	14	M18 x 1,5	27	15	18
	M14 x 1,5					18
	M16 x 1,5 G 3/8	14	M20 x 1,5 G 1/2	27	15	18
	M18 x 1,5 M20 x 1,5 G 1/2					18
		16	M27 x 2 G 3/4	36	20	29

Dimensions for G ≥ M acc. to requirements

Protection tube length L_o [mm] = 50÷2000

*Other parameters acc. to requirements



Product code

1		Tube dimension D	
		14	14mm
			other parameters acc. to requirements
2		Thread dimension M	
		M20x1,5	M20x,15
			other parameters acc. to requirements
3		Thread dimension G	
		G¼	G¼
			other parameters acc. to requirements
4		Protection tube length L ₀	
		150	150mm
			other parameters acc. to requirements

Note:

To order thermowell for sensor with immersion length L
L, L_o = L - 20 for G ≥ M18 x 1,5
L_o = L - 16 for M12 x 1 < G < M18 x 1,5
L_o = L - 13 for G = M10 x 1

1 2 3 4
OGG - - - -

Ordering example:

Protection Tube OG-8-G 1/2-60