



JÍMKY TW45

Série TW45

TW45F-3278019

Jímka 14x8x2,5mm G1/2 G1/2 L=82mm

- Materiál nerez
- Připojení G



POPIS PRODUKTU

SPECIFIKACE

Insertion length 82 mm

Inside diameter 8 mm

Materiál Nerez ocel

Průměr 14 mm

Thickness 2,5 mm

Dimensions in mm

Model TW45-F

Technical drawing of the TW45-F probe. The drawing shows a cross-section of the probe with various dimensions labeled. The dimensions are: E (Process connection), N (Length of female thread), G (Length of male thread), d1 (Length of male thread), D (Overall length), F1 (Connection to thermometer), H1 (Wall thickness), H2 (Tip thickness), K1 (Flange), S (Insertion length), S1 (Bore size), SW (Diameter of the sealing collar), U1 (Thermowell external diameter), and U2 (Thermowell internal diameter). The drawing also shows a cross-section of the probe with dimensions E, N, G, d1, D, F1, H1, H2, K1, S, S1, SW, U1, and U2. The drawing is a technical drawing of the TW45-F probe.

Legend:

- E Process connection
- N Bore depth for female thread
- H₂ Length of female thread
- G Length of male thread
- L Overall length
- F₁ Connection to thermometer
- H₁ Wall thickness
- H₂ Tip thickness
- K₁ Flange
- S Insertion length
- SW Flange
- U₁ Thermowell external diameter
- U₂ Thermowell internal diameter
- D Bore size
- d₁ Diameter of the sealing collar
- D F₁ Thermowell external diameter

Material	Dimensions in mm														Weight in kg	
	E	N	G	d ₁	D	F ₁	H ₁	H ₂	K ₁	S	S ₁	SW	U ₁ ± 82 mm	U ₂ ± 382 mm		
Stainless steel 1.4571	G 1/2	G 1/2	7	26	12	19	15	14	2,5	3,5	27	0,15	0,33			
	G 1/2	G 1/2	9	26	14	19	15	14	2,5	3,5	27	0,15	0,36			
	G 1/2	G 1/2	11	26	14	19	15	14	1,5	2,5	27	0,12	0,28			
	G 1/2	G 1/2	8	26	8	19	15	14	0,9	1	27	0,12	0,18			
	G 1/2	G 1/2	8,2	26	10	19	15	14	0,9	1	27	0,12	0,18			
	G 1/2	G 1/2	10,2	26	12	19	15	14	0,9	1	27	0,12	0,19			
	G 1/2	G 1/2	7	32	12	19	15	16	2,5	3,5	32	0,24	0,42			
	G 1/2	G 1/2	9	32	14	19	15	16	2,5	3,5	32	0,24	0,45			
	G 1/2	G 1/2	11	32	14	19	15	16	1,5	2,5	32	0,22	0,37			
	G 1/2	G 1/2	8,2	32	8	19	15	16	0,9	1	32	0,21	0,27			
	G 1/2	G 1/2	8,2	32	10	19	15	16	0,9	1	32	0,21	0,27			
	G 1/2	G 1/2	10,2	32	12	19	15	16	0,9	1	32	0,21	0,28			
Copper	G 1/2	G 1/2	7	32	12	22	17	16	2,5	3,5	32	0,20	0,38			
	G 1/2	G 1/2	9	32	14	22	17	16	2,5	3,5	32	0,20	0,41			
	G 1/2	G 1/2	11	32	14	22	17	16	1,5	2,5	32	0,18	0,33			
	G 1/2	G 1/2	8,2	32	8	22	17	16	0,9	1	32	0,17	0,23			
	G 1/2	G 1/2	8,2	32	10	22	17	16	0,9	1	32	0,17	0,23			
	G 1/2	G 1/2	10,2	32	12	22	17	16	0,9	1	32	0,17	0,24			
	G 1/2	G 1/2	8,5	32	10	19	15	14	0,75	0,75	27	0,11	0,18			
	G 1/2	G 1/2	8,5	32	10	19	15	14	0,75	0,75	32	0,11	0,18			
	G 1/2	G 1/2	8,5	32	10	19	15	14	0,75	0,75	32	0,11	0,18			
	G 1/2	G 1/2	8,5	32	10	19	15	14	0,75	0,75	32	0,11	0,18			
	G 1/2	G 1/2	8,5	32	10	19	15	14	0,75	0,75	32	0,11	0,18			
	G 1/2	G 1/2	8,5	32	10	19	15	14	0,75	0,75	32	0,11	0,18			

Model TW45-G

Technical drawing of Model TW45-G probe. The drawing shows a cross-section of the probe with various dimensions labeled. The dimensions are: E (Process connection), N (Length of male thread), G (Length of male thread for thermometer), D (Overall length), F1 (Connection to thermometer), K1 (Wall thickness), K2 (Tip thickness), S (Insertion length), S1 (Bore size), SW (Diameter of the sealing collar), U1 (Thermowell external diameter), and U2 (Thermowell internal diameter). The drawing also shows the probe's profile and the location of the process connection.

Legend

E

Process connection

N

Length of male thread

G

Length of male thread for thermometer

D

Overall length

F1

Connection to thermometer

K1

Wall thickness

K2

Tip thickness

S

Insertion length

S1

Bore size

SW

Diameter of the sealing collar

U1

Thermowell external diameter

U2

Thermowell internal diameter

Material	Dimensions in mm													Weight in kg
	E	N	G	d1	D	F1	K1	K2	S	S1	SW	U1 x 73 mm	U2 x 410 mm	
Stainless steel 1.4571	G 1/2	G 1/2	7	26	12	14	12	2,5	3,5	27	0,14	0,34		0,34
	G 1/2	G 1/2	9	26	14	14	12	2,5	3,5	27	0,14	0,37		0,37
	G 1/2	G 1/2	11	26	14	14	12	1,5	2,5	27	0,12	0,30		0,30
	G 1/2	G 1/2	8,2	26	8	14	12	0,9	1	27	0,13	0,20		0,20
	G 1/2	G 1/2	8,2	26	10	14	12	0,9	1	27	0,13	0,20		0,20
	G 1/2	G 1/2	7	32	12	16	14	2,5	3,5	32	0,22	0,43		0,43
	G 1/2	G 1/2	9	32	14	16	14	2,5	3,5	32	0,22	0,46		0,46
	G 1/2	G 1/2	11	32	14	16	14	1,5	2,5	32	0,20	0,38		0,38
	G 1/2	G 1/2	8,2	32	8	16	14	0,9	1	32	0,21	0,28		0,28
	G 1/2	G 1/2	8,2	32	10	16	14	0,9	1	32	0,21	0,28		0,28
	G 1/2	G 1/2	10,2	32	12	16	14	0,9	1	32	0,20	0,27		0,27