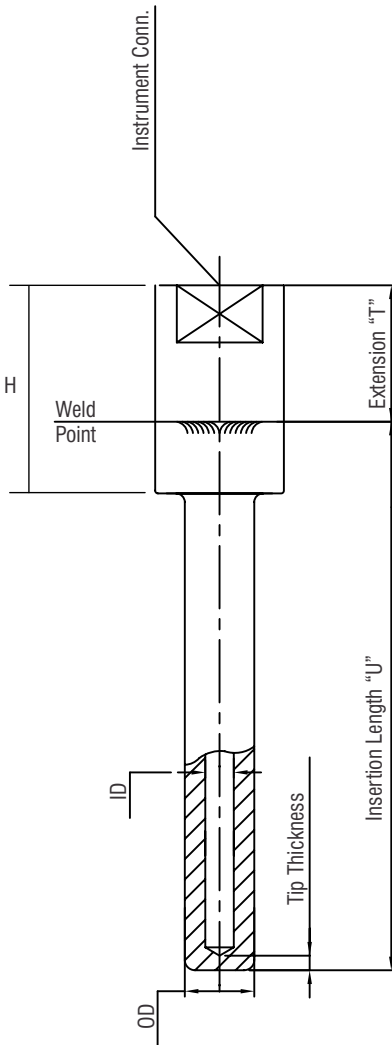


# TW BW 01 - Barstock Weld in Thermowell (Straight)



## TW BW - 01



	Other Options
0	None
1	Plug & Chain
2	IBR
3	Radiography Test (RT) for Bore Concentricity
4	Ultrasonic Test (UT) for Bore Concentricity
5	NACE to MR-01-75-/-MR-01-03

Thermowell  
Material

<b>S4S</b>	SS304	<b>825</b>	Incoloy® 825
<b>S6S</b>	SS316	<b>600</b>	Inconel® 600
<b>310</b>	SS310	<b>800</b>	Incoloy® 800
<b>446</b>	SS446	<b>321</b>	SS321
<b>S4L</b>	SS304L	<b>KAN</b>	Kanthal
<b>S6L</b>	SS316L	<b>HCC</b>	Hastelloy® C-276
<b>CST</b>	CS	<b>HCB</b>	Hastelloy® B
<b>410</b>	SS410	<b>MN4</b>	Monel® 400
<b>S7S</b>	SS317	<b>MN5</b>	Monel® 500
<b>S7L</b>	SS317L	<b>Ti2</b>	Ti-II
<b>N20</b>	Nickel 200		
**Special material on Request			

Thermowell  
Head Dia

Pl. Specify in mm

Thermowell OD

Pl. Specify in mm

Bore ID

Pl. Specify in mm

Instrument  
Connection

THREADED - T					
Size	Code	Type	Code	M / F	Code
1/4"	<b>06</b>	NPS	<b>NS</b>	M	<b>M</b>
3/8"	<b>10</b>	NPT	<b>NT</b>	F	<b>F</b>
1/2"	<b>15</b>	BSP	<b>BP</b>		
3/4"	<b>20</b>	BSPT	<b>BT</b>		
1"	<b>25</b>	JIS-PF	<b>PF</b>		
M20	<b>M20</b>	JIS-PT	<b>PT</b>		
		Gas	<b>GS</b>		
		R	<b>RR</b>		
		Rp	<b>RP</b>		
		Pitch 1.5	<b>C</b>		

Process  
Connection

Weld in

Insertion  
Length ("U")

Pl. Specify in mm

Extension  
Length ("T")

Pl. Specify in mm

Head  
Length (H)

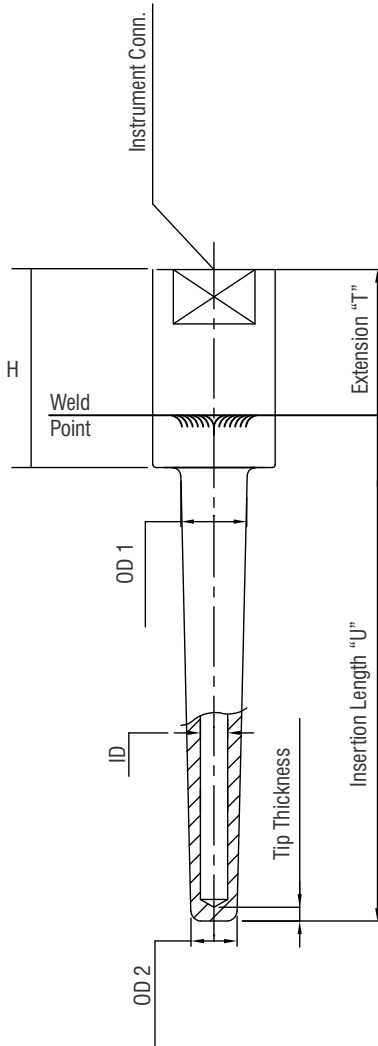
Pl. Specify in mm

Tip Thickness

Pl. Specify in mm

Ordering Example:- TWBW01-S6S-32-24-11-T15NTF-Weld in-250-50-75-6.5-0

# TW BW 02 - Barstock Weld in Thermowell (Taper)



Other Options	
0	None
1	Plug & Chain
2	IBR
3	Radiography Test (RT) for Bore Concentricity
4	Ultrasonic Test (UT) for Bore Concentricity
5	NACE to MR-01-75/-MR-01-03
19	Tapered for tail portion only (Pl. Specify length in mm)

## TWBW - 02

<b>S4S</b>	SS304	<b>825</b>	Incoloy® 825
<b>S6S</b>	SS316	<b>600</b>	Inconel® 600
<b>310</b>	SS310	<b>800</b>	Incoloy® 800
<b>446</b>	SS446	<b>321</b>	SS321
<b>S4L</b>	SS304L	<b>KAN</b>	Kanthal
<b>S6L</b>	SS316L	<b>HCC</b>	Hastelloy® C-276
<b>CST</b>	CS	<b>HCB</b>	Hastelloy® B
<b>410</b>	SS410	<b>MN4</b>	Monel® 400
<b>S7S</b>	SS317	<b>MN5</b>	Monel® 500
<b>S7L</b>	SS317L	<b>TI2</b>	Ti-II
<b>N20</b>	Nickel 200		
**Special material on Request			

Thermowell Material

Thermowell Head Dia

Thermowell OD 1 (Cold End)

Thermowell OD 2 (Hot End)

Bore ID

Instrument Connection

Process Connection

Insertion Length ("U")

Extension Length ("T")

Head Length (H)

Tip Thickness

Pl. Specify in mm

Pl. Specify in mm

Pl. Specify in mm

Pl. Specify in mm

### THREADED - T

Size	Code	Type	Code	M / F	Code
1/4"	<b>06</b>	NPS	<b>NS</b>	M	<b>M</b>
3/8"	<b>10</b>	NPT	<b>NT</b>	F	<b>F</b>
1/2"	<b>15</b>	BSP	<b>BP</b>		
3/4"	<b>20</b>	BSPT	<b>BT</b>		
1"	<b>25</b>	JIS-PF	<b>PF</b>		
M20	<b>M20</b>	JIS-PT	<b>PT</b>		
		Gas	<b>GS</b>		
		R	<b>RR</b>		
		Rp	<b>RP</b>		
		Pitch 1.5	<b>C</b>		

Weld in

Pl. Specify in mm

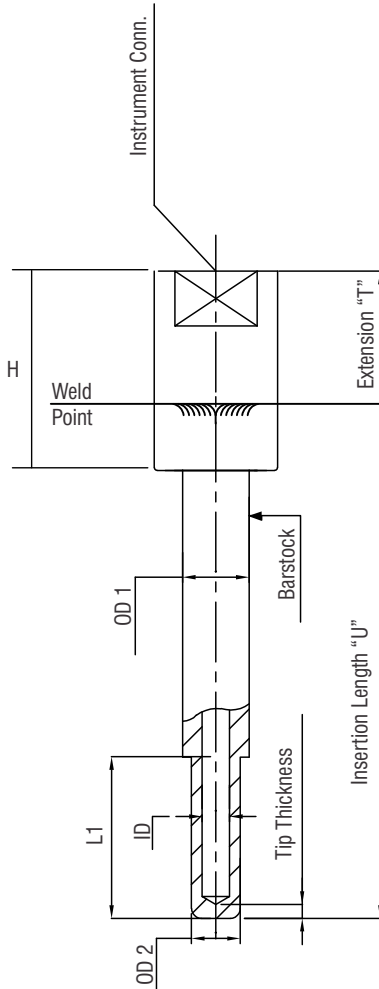
Pl. Specify in mm

Pl. Specify in mm

Pl. Specify in mm

Ordering Example:- TWBW02-S6S-34-26-20-11-T15NTF-Weld in-300-45-75-6-2

# TW BW 03 - Barstock Weld in Thermowell (Stepped)



	Other Options
0	None
1	Plug & Chain
2	IBR
3	Radiography Test (RT) for Bore Concentricity
4	Ultrasonic Test (UT) for Bore Concentricity
5	NACE to MR-01-75/-MR-01-03

## TWBW - 03

<b>S4S</b>	SS304	<b>825</b>	Incoloy® 825
<b>S6S</b>	SS316	<b>600</b>	Inconel® 600
<b>310</b>	SS310	<b>800</b>	Incoloy® 800
<b>446</b>	SS446	<b>321</b>	SS321
<b>S4L</b>	SS304L	<b>KAN</b>	Kanthal
<b>S6L</b>	SS316L	<b>HCC</b>	Hastelloy® C-276
<b>CST</b>	CS	<b>HCB</b>	Hastelloy® B
<b>410</b>	SS410	<b>MN4</b>	Monel® 400
<b>S7S</b>	SS317	<b>MN5</b>	Monel® 500
<b>S7L</b>	SS317L	<b>TI2</b>	Ti-2
<b>N20</b>	Nickel 200		
**Special material on Request			

Thermowell Material

Thermowell Head Dia

Thermowell OD 1 (Cold End)

Thermowell OD 2 (Hot End)

Bore ID

Instrument Connection

Process Connection

Insertion Length ("U")

Stepped Length ("L1")

Extension Length ("T")

Head Length (H)

Tip Thickness

Pl. Specify in mm

Pl. Specify in mm

Pl. Specify in mm

Pl. Specify in mm

### THREADED - T

Size	Code	Type	Code	M / F	Code
1/4"	06	NPS	NS	M	M
3/8"	10	NPT	NT	F	F
1/2"	15	BSP	BP		
3/4"	20	BSPT	BT		
1"	25	JIS-PF	PF		
M20	M20	JIS-PT	PT		
		Gas	GS		
		R	RR		
		Rp	RP		
		Pitch 1.5	C		

WELD IN

Pl. Specify in mm

Pl. Specify in mm

Pl. Specify in mm

Pl. Specify in mm

Pl. Specify in mm

Ordering Example:- TWBW03-S6S-34-26-20-11-T15NTF-Weld in-250-100-50-80-5-0