

## WOW 焊入式护套

### Applications

- Protecting thermometers from being corroded by medium.
- It can be overhauled and verified without stopping
- Assembling containers or pipes together to accommodate dangerous or expensive process medium
- It can tolerate high pressures, especially larger diameters



### Specification

#### Material

316L, Monel, Hastelloy C276

Other materials please see selection table

#### Connection Size

Instrument 1/2NPT, 3/4NPT, G1/2, G3/4  
Connection See selection table for other connections

Process  
Connection Welded

#### Pipe length

50-800 mm

#### Structure Style

Tapered, Straight, Ladder

See selection table for other parameters

### Features

- Whole drilled structure, stronger, safer, and higher pressure resistance
- A variety of thermowell materials for choice
- It can provide a variety of test reports and certificates
- Thermowell strength calculation is available

Order code		WOW- 30- L150 /90MM 2 HW 66 S NH
<b>Model</b>		
WOW	Welded type	WOW
<b>Welded out diameter</b>		
30	30mm	30
34	34mm	34
<b>Total length</b>		
L150	150mm	L150
<b>Insertion length</b>		
90	90mm	90MM
<b>Instrument connection</b>		
default	1/2 NPSM Female	default
2	1/2 NPT Female	2
51	G 1/2 Female	51
90	M20x1.5 Female	90
75	3/4 NPT Female	75
76	G3/4 Female	76
M27F	M27x2 Female	M27F
<b>Shank type</b>		
HW	Tapered welded in	HW
HS	Tapered socket welded	HS
SS	Straight socket welded	SS
RS	Stepped socket welded	RS
<b>Bore size</b>		
66	6.6mm bore size, Fit for 1/4" or 6mm Stem	66
85	8.5mm bore size, Fit for 8mm Stem	85
98	9.8mm bore size, Fit for 9mm Stem	98
105	10.5mm bore size, Fit for 10mm and switch stem	105
<b>Material</b>		
B	20# carbon steel	B
C	304	C
CL	304L	CL
S	316SS	S
SL	316L	SL
<b>Other option</b>		
NF	stamped tag No.	NF
NH	Tag No plate	NH
2	Stainless hinges and nut cap	2
6W	Cleaned for gaseous Oxygen	6W
YF	Cleaned for silicon	YF
BP	Integral polished	BP
DQ	specified dimension	DQ
C3	3.1 material certificate	C3
CD5	Declaration of compliance with NACE	CD5
CD6	Suzhou material certificate	CD6
MQ	PMI certificate (fee to per point)	MQ
W2	Thermowell leak test	W2
W5	Thermowell Wake frequency calculation	W5
W9	Thermowell hydraulic test (3000psi per one minute)	W9
YR	Thermowell X-Ray test	YR
UD	Thermowell ultrasonic inspection	UD
AP	acid cleaning and passivation	AP