



# DK - 5350 / 5351

Drilled bar type Thermowell

## Main Features

- For thermocouple and R.T.D with smooth immersion tube without process connection
- Brass, steel, stainless steel (304 SS / 316 SS)

## Applications

- Chemical
- Water & waste water
- Energy
- Machinery

## Technical Data

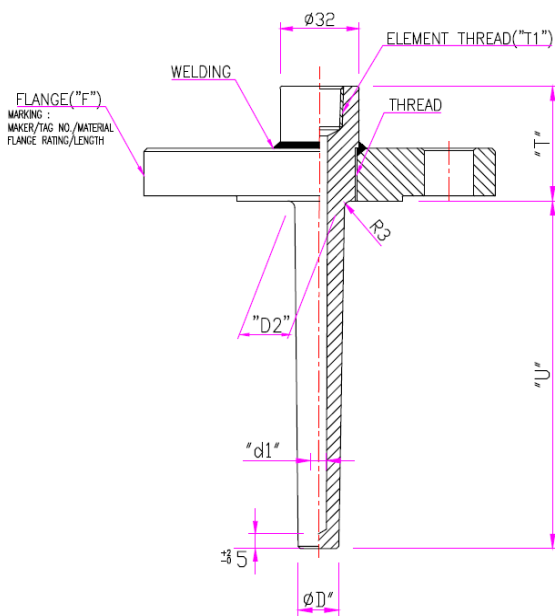
Max. Temp. °C	Max. Pressure (bar)		
	Brass	Steel	Stainless steel
100	64	125	250
250	25	80	160
540	-	64	125
650	-	-	100

- Thermowell Frequency software (version ASME PTC 19.3 TW 2016)

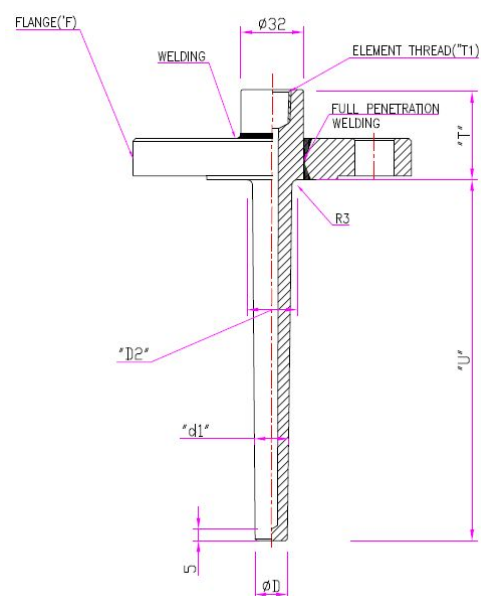


## Dimension

### DK-5350



### DK-5351





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Drilled bar type Thermowell

## Ordering details

	DK		-							
<b>Model</b>										
Connection between flange and thermowell thread welded design	5350									
Drillbar type Flange thermowell Full penetration welding	5351									
<b>Internal connection</b>										
PT 1/2"				1						
NPT 1/2"				2						
Other				3						
<b>Process connection</b>										
1/2" (15A)					1					
3/4" (20A)					2					
1" (25A)					3					
1 1/4" (32A)					4					
1 1/2" (40A)					5					
2" (50A)					6					
Other					7					
<b>Process connection Rating</b>										
150#						1				
300#						2				
600#						3				
1500#						4				
2500#						5				
10k						6				
20k						7				
30k						8				
Other						9				
<b>Facing</b>										
Flat face								FF		
Raised face								RF		
<b>Flange Material</b>										
304 SS									1	
316 SS									2	
A182 F316									3	
Monel									4	
hatelloy C									5	
Inconel 600									6	
Other									7	
<b>Well Material</b>										
304 SS										1
316 SS										2
A182 F316										3
Monel										4
hatelloy C										5
Inconel 600										6
Other										7
<b>Tip &amp; Neck diameter</b>										
15 mm / 19 mm										1
16 mm / 20 mm										2
17 mm / 23 mm										3
19 mm / 23 mm										4
Other										5
<b>Bore diameter</b>										
7 mm										1
10 mm										2
other										3
<b>Option</b>										
not										0
X-Ray Inspection										1
PT inspection										2
Hydrastatics pressure test										3
Cap & chain										4
Well calculation : ASME PTC 19.3 Ver. 2016										5

