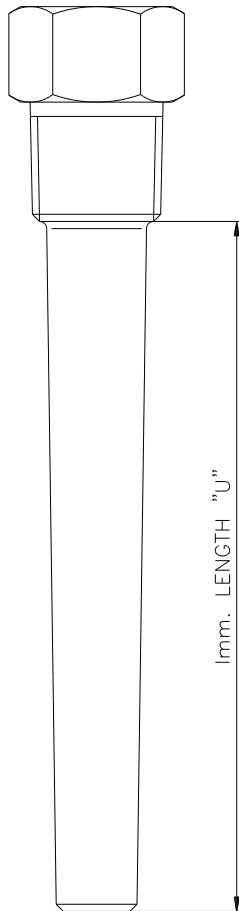


# SCREWED BAR STOCK THERMOWELLS

with tapered stem



## Specifications:

Series	:TWE-20.000
Type	:screwed, tapered, made from solid bar stock
Material	:SS 304 or SS 316
Internal thread	:1/2" NPT
External thread	:3/4" NPT
Hex size	:32 mm (3/4" NPT) 36 mm (1" NPT)
Stem diameter under thread	:22 mm (3/4" NPT) 28mm (1" NPT)
Tip diameter	:19 mm $\begin{matrix} +0.5 \\ -0 \end{matrix}$
Surface finish	1 $\mu$ m (40 Ru)
Bore	7 mm or 10 mm $\begin{matrix} +0.1 \\ -0.1 \end{matrix}$
Eccentricity	10% of wall thickness max.
Tip thickness	4 mm $\begin{matrix} +1.5 \\ -0 \end{matrix}$
Immersion length 'U'	to be specified; replace box in ordering code with your required length
Total well length	:'U' plus 45 mm

Test wells can be supplied with brass or stainless steel plug and chain; please specify when ordering.

## Ordering code:

Process connection	Bore $\varnothing$	SS 304	SS 316
3/4" NPT	7 mm	TWE-21701 -□ mm	TWE-21702 -□ mm
3/4" NPT	10 mm	TWE-21011 -□ mm	TWE-21012 -□ mm
1" NPT	7 mm	TWE-22701 -□ mm	TWE-22702 -□ mm
1" NPT	10 mm	TWE-22011 -□ mm	TWE-22012 -□ mm