

FT 3080 Flanged thermowell – stepped

Thermowell	
Design	Drilled bar stock with welded process flange
Materials	SS 316 - (Wst 1.4401) standard
Stem / Shaft	
Diameter	25mm below flange, 13mm over 50mm at the tip
Bore	6.6 mm
Bottom thickness	5 mm
Female connection	1/2"NPT, 1/2"BSP, M20x1.5 or other threads possible
Flange	
Flange facing	Flat Face, Raised Face, Ring Type Joint, Tongue Face, or Groove Face
Standards	ASME B16.5, DIN 2526/2527, or EN 1092-1
Flange weld	Full Penetration, partial penetration, or screwed flange seal welded
Dimensions	
Insertion length "U"	To specify
Lagging "X"	To specify, standard 60mm
Flange size	To specify
Flange rating	To specify
Flange facing	To specify
Options	
Other materials and dimensions	
Fully machined from bar, no weldings	
Protective coating, PTFE, Halar, Stellite etc.	
Tagging	
Wake frequency calculation	

