

FT 3260 Flanged thermowell with Helical strikes

Thermowell

Design	Machined and drilled from bar stock with machined spiral finish. Reduces vibration and gives a better temperature reading with smaller tip diameters. Final design according to: ASME PTC19.3 TW2016 ASME Report nov. 2011, vol. 133/041102
Materials	SS316, SS310, SS321(H), SS347(H), Monel 400, Inconel 600, Hastelloy C276

Insert / Stem

Stepped	20 mm, reduced point L=78mm x d=12 mm
Straight	Standard diameter 22 mm, or to be specified
Bore	6.6mm standard, other diameters possible
Bottom thickness	5.0mm standard, other thicknesses possible
Conical	Diameter from 25 to 20 mm at the tip, or to be specified
Female connection	1/2" NPT, 3/4" 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
Flange weld	Full penetration, partial penetration or screwed flange seal welded
Standarts	ASME B16.5, DIN 2526/2527, or EN 1092-1

Dimensions

Insertion length	To specify
Lagging	To specify, standard 60mm
Flange size	To specify
Flange rating	To specify
Flange facing	To specify

Options

Protective coatings such as HALAR, PFA, Ruby Red
Radiographic test (X-ray)



Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

