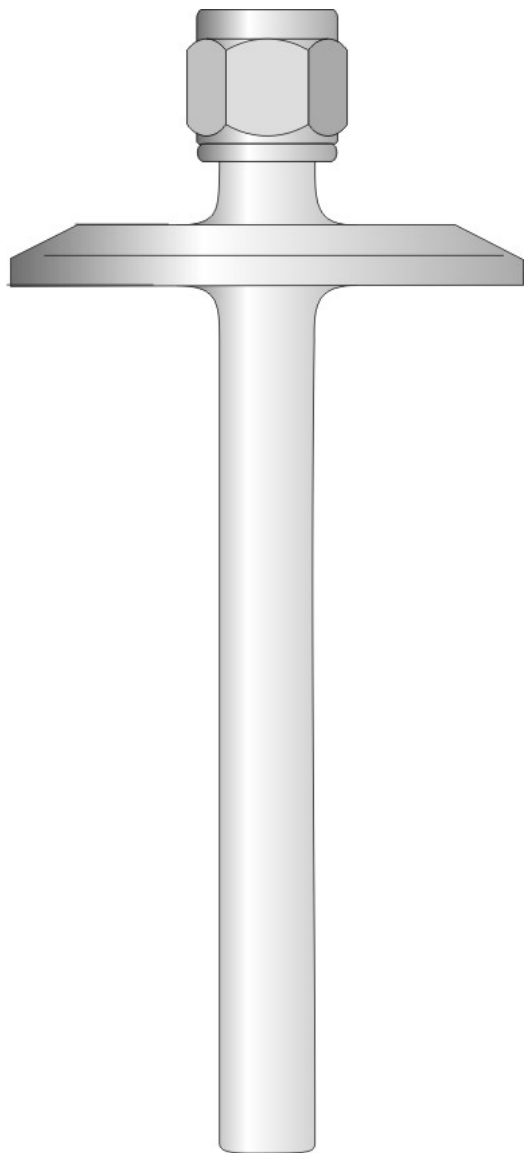


Barstock thermowell with sanitary fitting



TW012-01

INFORMATIONS

Barstock thermowell with Tri-clamp® sanitary process connection

Material : AISI 316L, electropolished

Total length : up to 150 mm

External diameter : 9 mm

Bore : 6,5 mm or smaller if needed

Process fitting : Tri-clamp® ½-3/4", 1-1½", 2", 2½", 3"
according to ISO 2582

Instrumentation connection : swaging connector for diameter 6 mm probe

APPLICATIONS

Thermowell machined according to the pharmaceutical standards and aimed at the pharmaceutical, food processing and biochemical industries.

OPTIONS

Certificates : Qualitative certificates (to be defined by the customer)

Description	Standard	Your requirements

Immersion zone		
Material	Stainless steel AISI316 L	
Insertion length U	Please indicate the required length (mm) (between 45 and 130 mm)	
External diameter F1 (at the root)	9 mm	
Bore diameter	6,5 mm (as standard)	
Surface finish	Electropolished - roughness Ra = 0,3 µm Electropolished - roughness Ra = 0,4 µm Electropolished - roughness Ra = 0,5 µm Electropolished - roughness Ra = 0,8 µm	

Connection		
Taille de Tri-clamp	"½"- ¾" (25,4 mm) according to ISO 2582" "1"- 1½" (50,5 mm) according to ISO 2582" "2" (64 mm) according to ISO 2582" "2½" (77,5 mm) according to ISO 2582" "3" (91 mm) according to ISO 2582" Other, please specify	
Longueur H de l'extension à souder	19,3 mm	
Instrumentation thread	Sliding connector for probe Ø 6 mm	
Tag	s.s. tag plate with P&ID number PVC tag plate with P&ID number Not required (standard)	

Other requirements		
Certificates (option)	Conformity certificate Dye penetration test Material certificate according to EN 10204 3.1 External pressure test	



Other requirements

	Internal pressure test	
	PMI (positive material identification)	
	X-ray analysis	