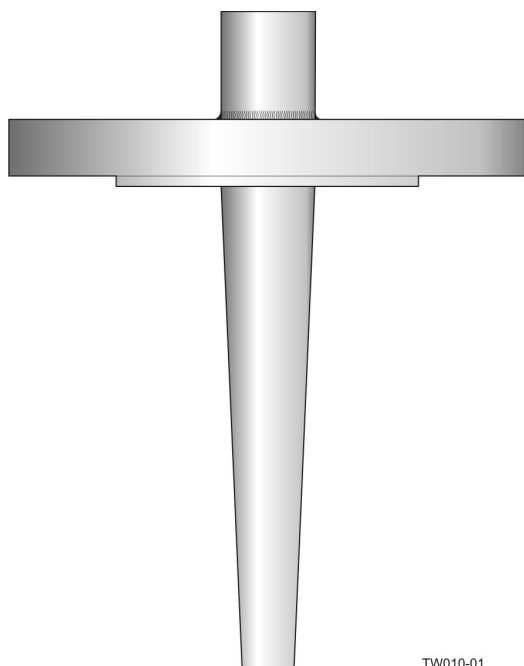


OUTSIDE THERMOFIN - WITH WELDED FLANGE - CONICAL SHAPE



TW010-01

INFORMATIONS

Total length: up to 1100 mm

Drilling diameter: 6.5 mm or other

Flange according to international standards such as EN 1092-1, DIN 2527, ASME/ANSI, others

Instrumentation connection G ½", ½" NPT, other (to be specified)

Material: Stainless steel, carbon steel, Inconel, Hastelloy, Monel, other.

Certificates: qualitative certificates (to be specified by the customer).

APPLICATIONS

Chemicals, petrochemicals, refining

Severe chemical and mechanical constraints

OPTIONS

Surface treatment: anti-corrosion coating (HALAR®, PFA, other) or anti-abrasion The stress calculation according to the ASME PTC 19.3 standard is recommended. Thermibel can do it.

Description	Standard	Your requirements

Immersion zone		
Material	☐ Carbon steel ☐ Stainless steel AISI316 L ☐ Heat resistant steel AISI 310 ☐ Other, please specify ☐ URANUS B6 (AISI 904L) ☐ Hastelloy C276 ☐ Inconel 600 ☐ Monel	
Insertion length U	☐ Indicate the required length (mm) flange not included	
External diameter F1 (at the root)	☐ Please indicate the diameter (mm)	
Outer diameter at the tip F2	☐ Please indicate the required diameter (mm)	
Bore diameter	☐ 6,5 mm (as standard) ☐ Other, please specify	
Surface finish	☐ None - stock finish as standard ☐ Other, please specify ☐ Electropolished - please indicate the roughness (Ra) ☐ Abrasion resistant coating - please specify ☐ ECTFE (Halar ®) corrosion-resistant coating ☐ PFA corrosion-resistant coating	
Flange standard	☐ EN 1092-1 avec portée de joint forme B1 ☐ DIN 2527 avec portée de joint forme C ☐ ASME/ANSI avec portée de joint B16.5 ☐ Autre (précisez)	
Flange material	☐ Idem doigt de gant ☐ Autre (précisez)	
Nominal flange diameter (DN)	☐ Specify:	

Nominal flange pressure (PN)	☐ Specify:	
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Intermediate zone

Neck length H (mm) - including flange thickness	☐ 65 mm (par défaut) ☐ Autre (précisez)	
Diameter E of the extension	☐ Mentionnez le diamètre désiré en mm	
Instrumentation thread	☐ G ½ ☐ ½ NPT ☐ Autre (précisez)	
Tag	☐ Non requis (par défaut) ☐ Tag plate inox avec n° P ID ☐ Tag plate PVC avec n° P ID	

Other requirements

Certificates (option)	☐ Plan du doigt de gant ☐ Certificat matière suivant EN 10204 3.1 ☐ PMI (positive material identification) ☐ Certificat de conformité ☐ WPS/WPA ☐ Certificat de ressuage ☐ Radiographie ☐ Test de concentricité par ultrasons ☐ Test de pression interne ☐ Test de pression externe ☐ Calcul de stress suivant ASME PTC 19.3 (données process requises : Pression, Température, vitesse de déplacement du fluide, masse spécifique et viscosité)	
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