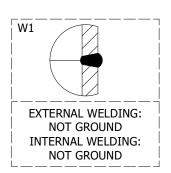


General tolerances: UNI EN-ISO 22768-vL





TEST PRESSURE(PT) bar
PED FLUID GROUP (Art.13 - 2014/68/EU)
VESSEL MATERIAL
YEAR OF MANUFACTURE
VESSEL NUMBER

EXAMPLE OF DATA LABEL

C € 0948

PART NUMBER

CATEGORY 2014/68/EU

AMBIENT TEMPERATURI

TYPE

PS/TS



TECHNICAL DATA				
SERIES	STH			
PED FLUID GROUP	OUP GR.1 - GAS			
PED CATEGORY	II			
VOLUMES LITRES (V)	4,9			
DESIGN CODE	I CODE EN 13445			
WORKING CONDITION 1	PS +0/+16 bar TS +1.5/+100 °C			
WORKING CONDITION 2	PS +0/+20 bar TS +1.5/+55 °C			
AMBIENT TEMPERATURE	RE -20/+65 °C			
TEST PRESSURE (PT)	29 bar			
VESSEL MATERIAL	1.4404 (AISI316L)			
EXTERNAL SURFACE	MIRROR POLISHED			

Connection clamps must be chosen adequately to the risk analysis of the plant manufacturer

	MODEL DRAWING NUMBER		
REV	REVISION DESCRIPTION	DATE	REVISED BY
01	GENERAL REVISION	19/01/2021	BOS
02	PED CATEGORY ADDED AND ATEX REMOVED	19/01/2021	FOS
03	GENERAL REVISION AFTER PROTOTYPES REALIZATION, ADDED VOLUME AND TOLERANCE	16/02/2021	FOS
04	CHANGE IN/OUT CONNECTION TO CLAMP ISO1127-1, ADDED THREADED HOLE FOR SUPPORT	06/04/2021	FOS
05	MODIFIED WELDING ZONE BETWEEN IMPINGER AND HEAD	30/04/2021	FOS
06	ADDED INLET AND OUTLET ARROWS, ADDED GENERAL TOLERANCE AND ADDED DIMENSIONS ON HEAD HOLES	08/02/2022	FOS
07	REVISED DATA LABEL, ADDED AMBIENT TEMPERATURE IN THE TECHNICAL DATA AND CHANGED WORKING CONDITION "TS"	03/03/2022	FOS
80	CHANGED MODEL DESCRIPTION	30/03/2022	FOS

STH003A-C 590969 08

N° OF SHEET RELEASING DATE SIGNATURE

1 of 1 08/10/2020 FOS

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