

Level gauge with Glass tube type 707 i 707WM

Application

Level gauge with Glass tube type 707 i 707WM are designed for steam boilers, water tanks and other non-corrosive liquids with a maximum temperature of 200 ° C (473 K). They are used in the shipbuilding industry

This level gauges are produced in two versions:

1. normal version
2. marine version – WM

Working medium

This level gauges are designed for steam boilers, water tanks and other liquids that do not corrode brass., with a maximum temperature of 200 ° C (473 K).

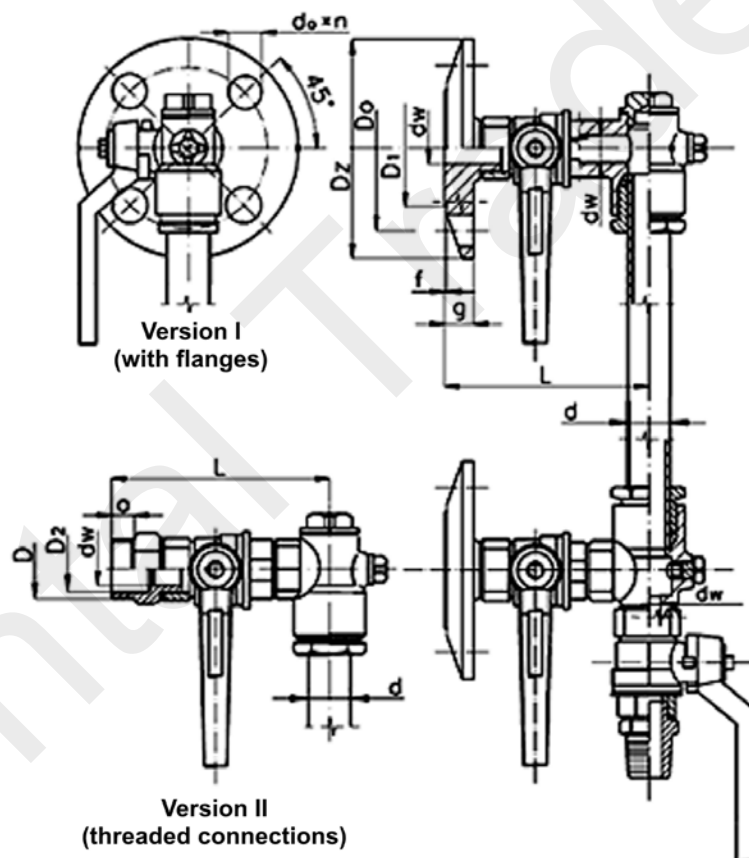
Characteristic

A set of heads of glass tube level gauges consists of upper and lower head equipped with a drain. The heads can be made right (handle taps on the right) or the left. During mounting on the tank must be inserted between the heads (upper and lower) glass tube having **an outer diameter of 20 mm**.

Glass tubes for 707 set, in accordance with the needs of the client installation, can be cut and bundled with the 707 set or sold separately, in addition to that set.

We also supply sealing elements for glass tube level gauges sets of type 707, which consists of Teflon seals and brass washers (see

<https://www.continentaltrade.com.pl/accessory>).



Materials

Basic elements of heads:

- in standard version: brass MO59
- in stainless steel version: OH18N9

Connections

Flange acc. PN-ISO 7005-1:1996.

Ordering

In order please specify:

- name of the product,
- catalog number,
- version
- operating pressure,
- temperature and type of medium.

Main dimensions

Version	d _w	D ₂	D ₁	D ₀	d _o x n	f	g	L	d	a	[mm]		[inches]		Masa [kg]
											D	D ₂			
I (with flanges)	14	100	58	75	14x4	1	14	91	20	-	-	-	-	-	2,35
II (threaded connections)	14	-	-	-	-	-	-	97	20	10,5	G ¾	G ½			1,10

Scope of application

Version	Nominal pressure PN	Test pressure		Maximum operating pressure at medium temperature 200°C (473 K)
		body	valves	
[MPa]				
normal	16	2,4	1,6	1,6
maritime	16	3,2	2,4	1,6