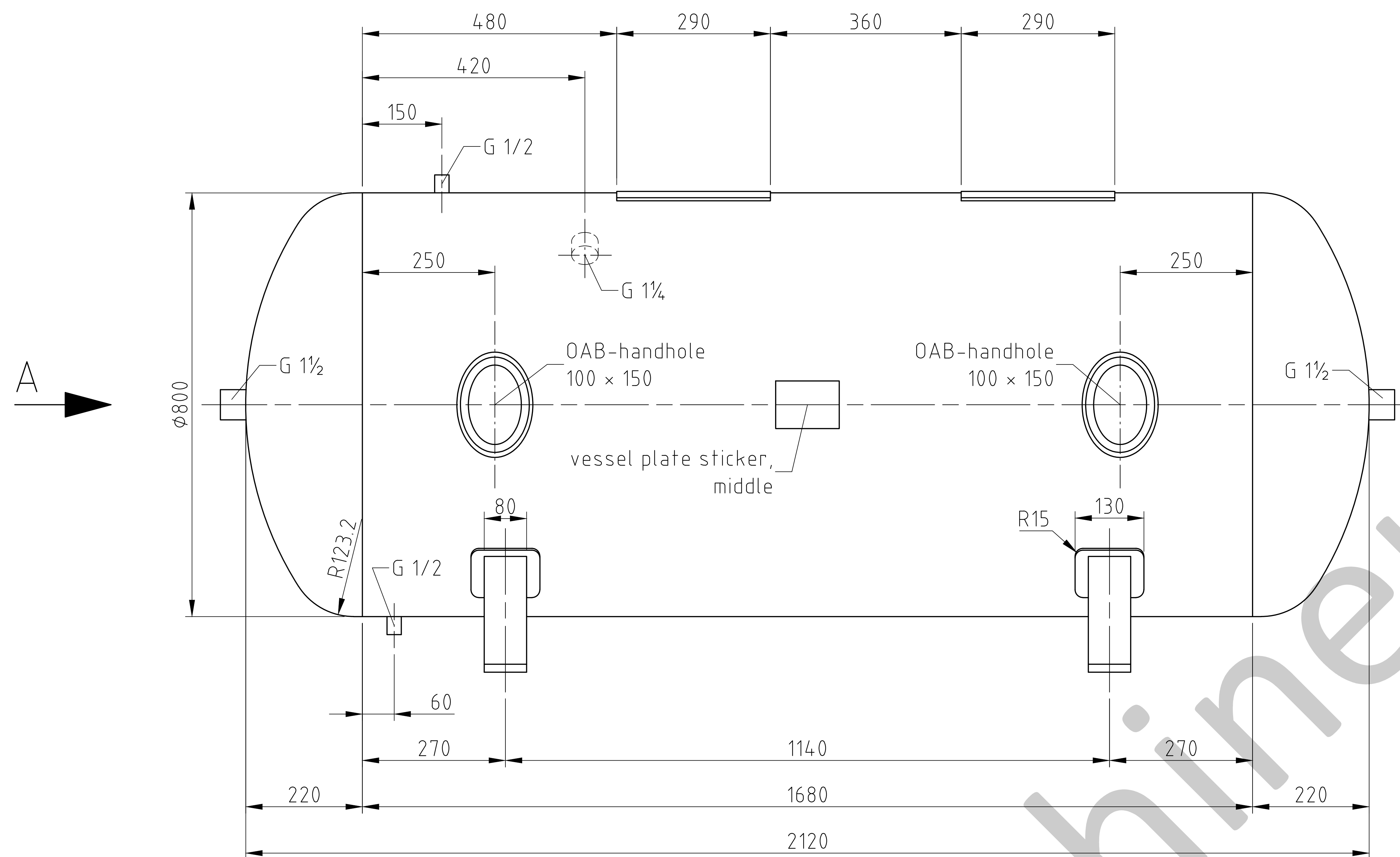
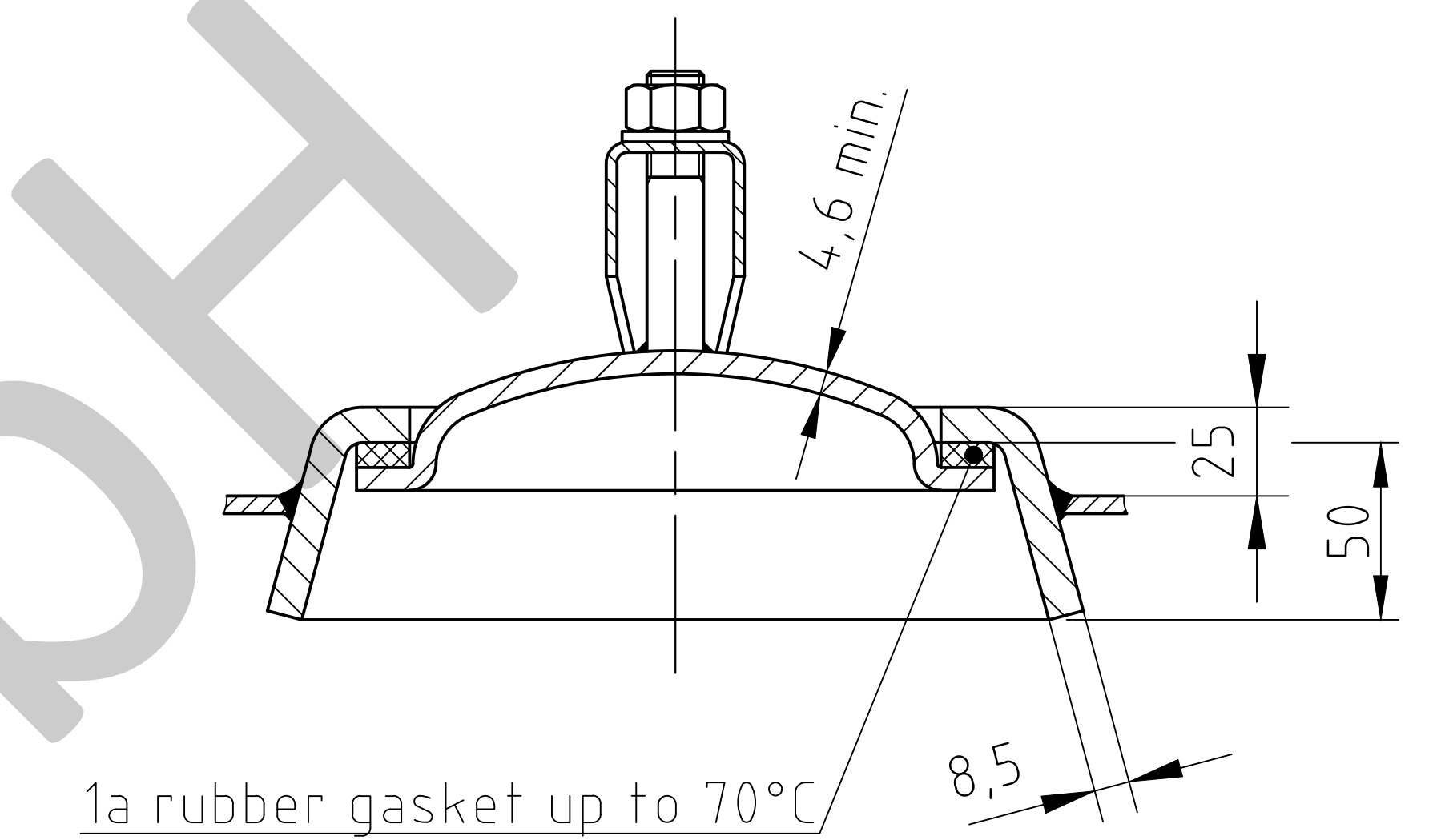


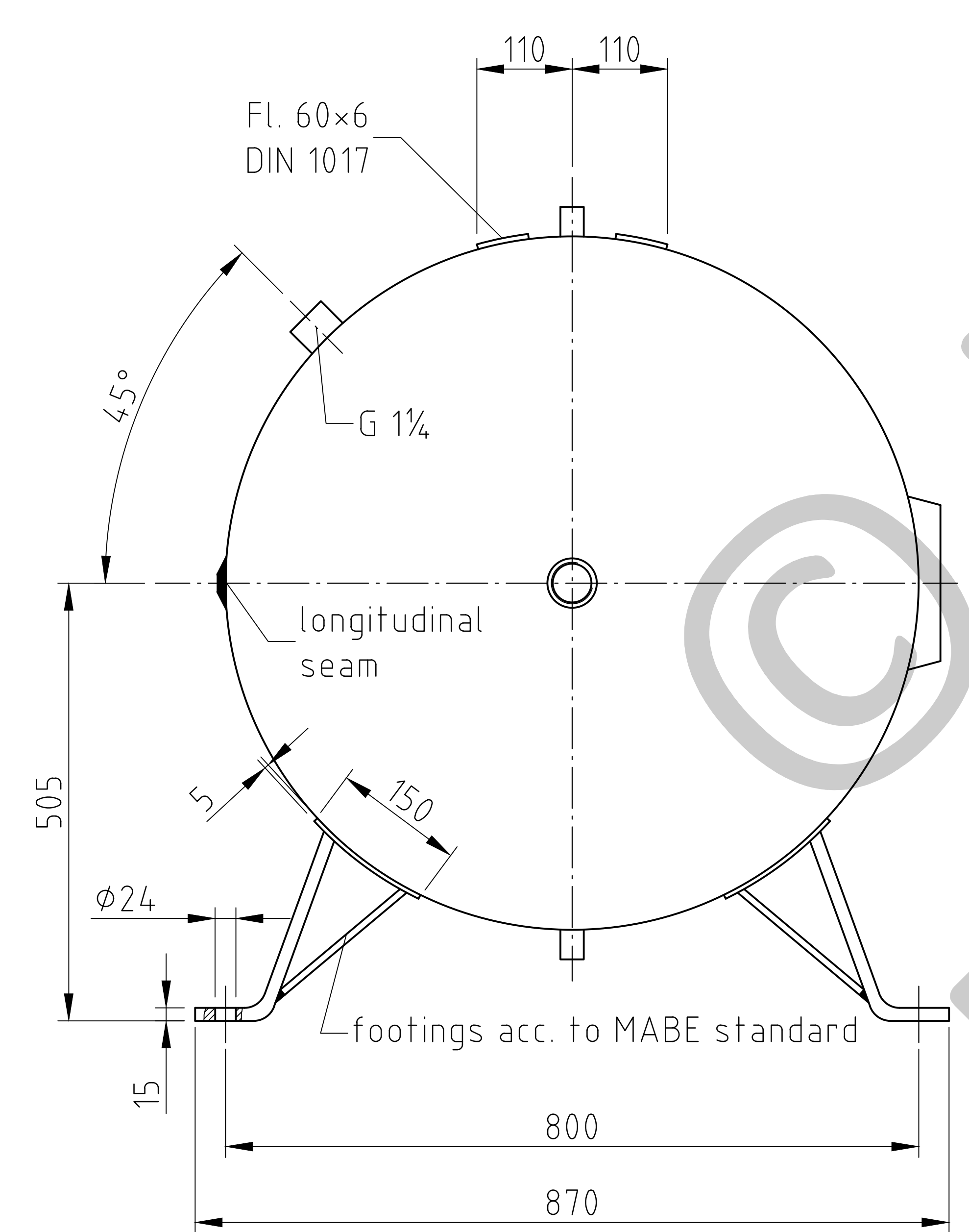


socket welding
drain and plug socket
inside flush

OAB 51 - handhole lock 100/150
tested components



view A



SEAMS (unless otherwise indicated on drawing):		
longitudinal seam	socket-/flangeweldings	circumferential seams
		beadseams only up to 8mm wall thickness of bottoms cyl. brim > 3,5 x wall thickness of bottoms

pressure variation :	
pressure swing 0-16 bar max. operations 1.000	
infinite operation of pressure swing within 20% of 16 bar	
operational characteristics / calculation characteristics :	
volume V (litre)	: 1000
max. working pressure PS (bar)	: 16
test pressure PT (bar)	: 22,88
min. working temp. TS (°C)	: -20
max. working temp TS (°C)	: 50
medium	: all mediums of fluid group 2
location	: inside and outside building possible
coating :	
inside : raw	or: inside : hot dip galvanized
outside : primed (if costumer wishes lacquered)	outside : hot dip galvanized
manufacturing and testing	
acc. to PED 2014 / 68 / EU - AD 2000	
conformity benchmark :	
fluid group : 2	categorie : IV
diagram : 2	module : H1

scale :	1:12.5
our no. :	-
order no. :	-
used for :	M+B Standardvessel
weight :	ca.380 kg
sheet :	1
of sheet :	1
date of plot :	24.06.2015
file :	ENG-010828



MABE
DER BEHÄLTERBAUER

date	name
compl. 24.06.2015	CW
appr. 24.06.2015	SW

follow protection mark acc. to DIN 34

Betzdorfer Str. 170
D-57567 Daaden
Tel.: +49 2743 9330 - 0
Fax.: +49 2743 3685
E-Mail: info@mabe.de

description :	
pressure vessel horizontal 1000 l 16 bar	
drawing no. :	revision :
MB 020102-2.1000/E	A
drawing no. of design inspection :	date of revision :
MB 020102-2	24.06.2015
	revision only on CAD