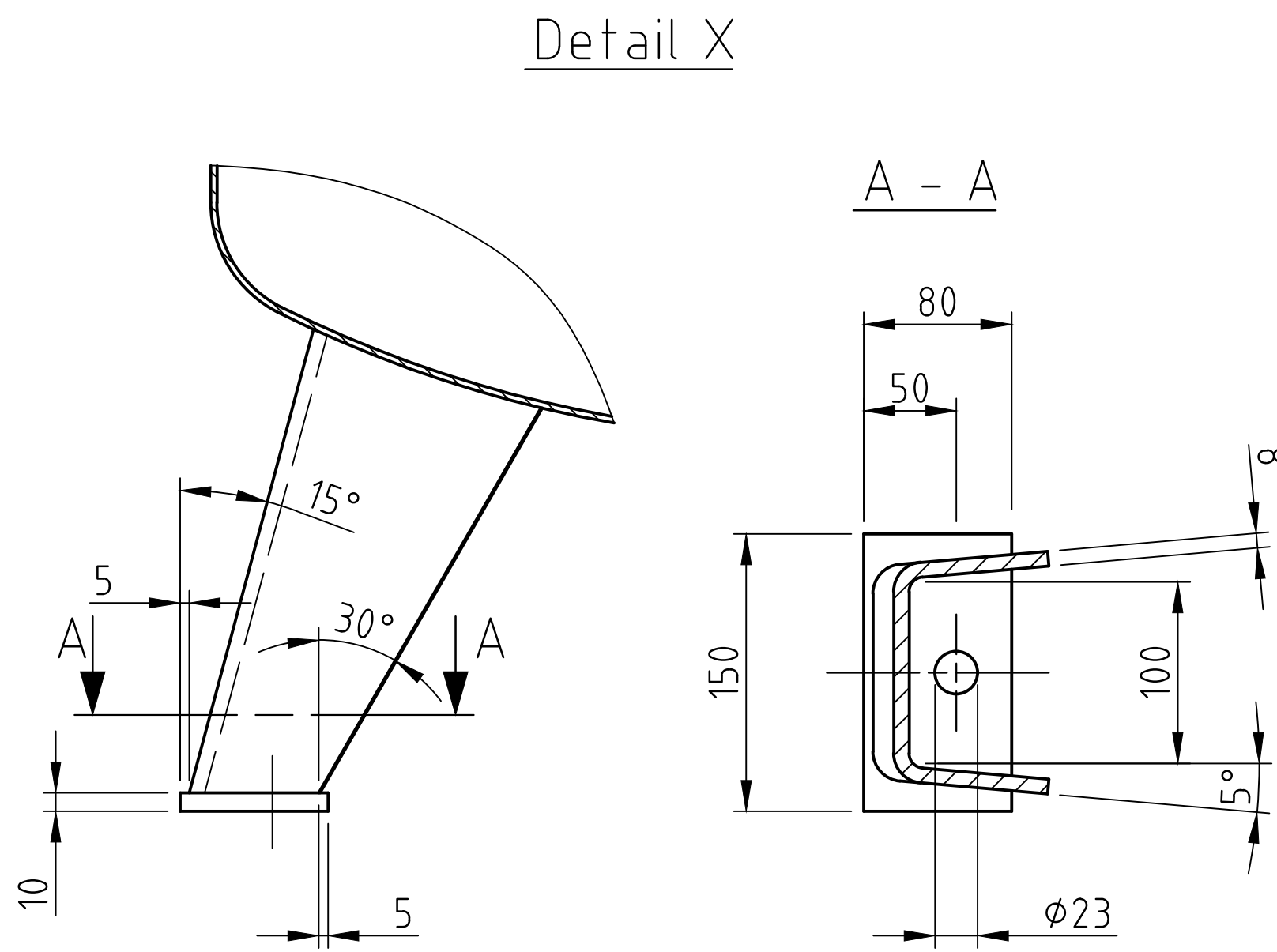
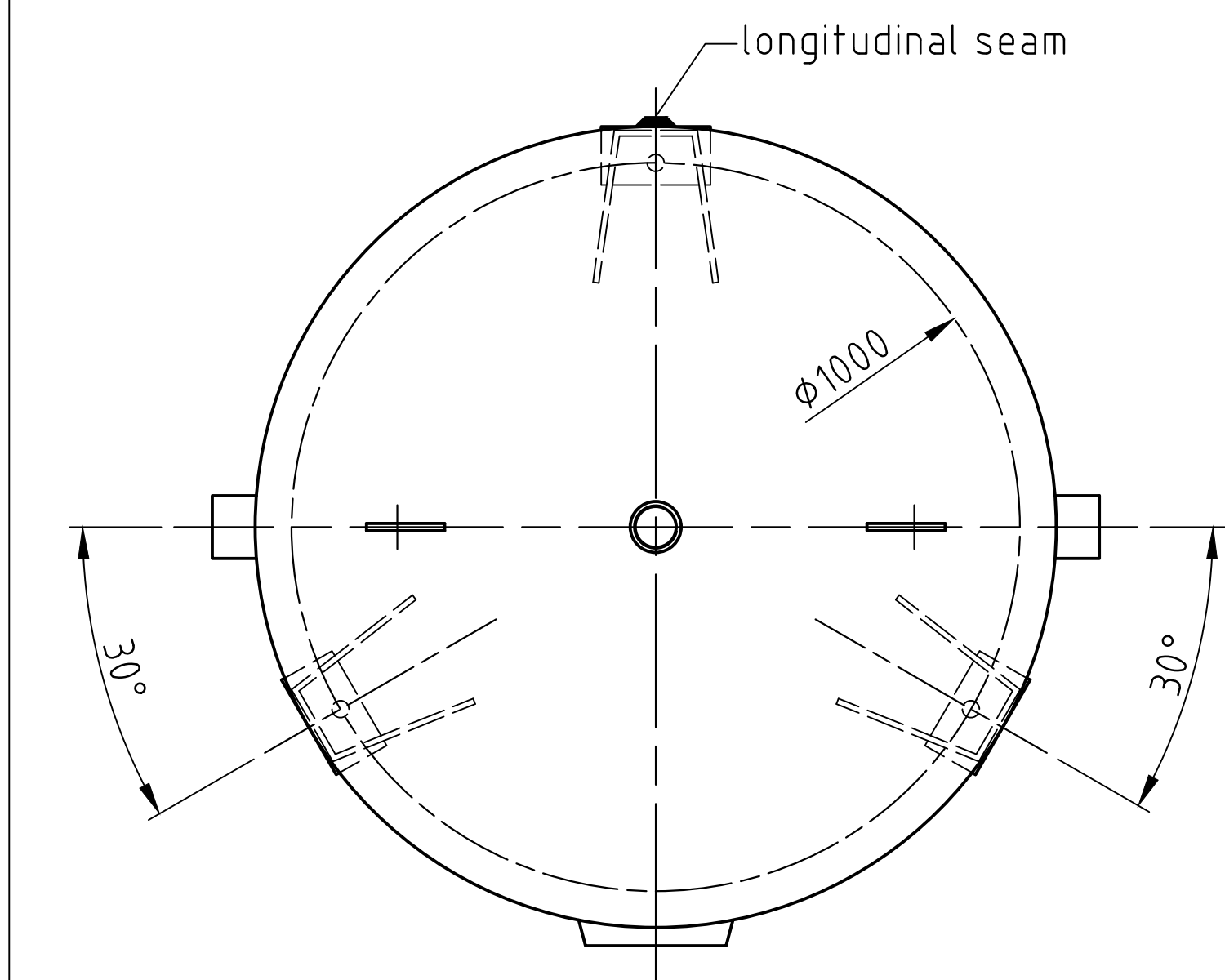
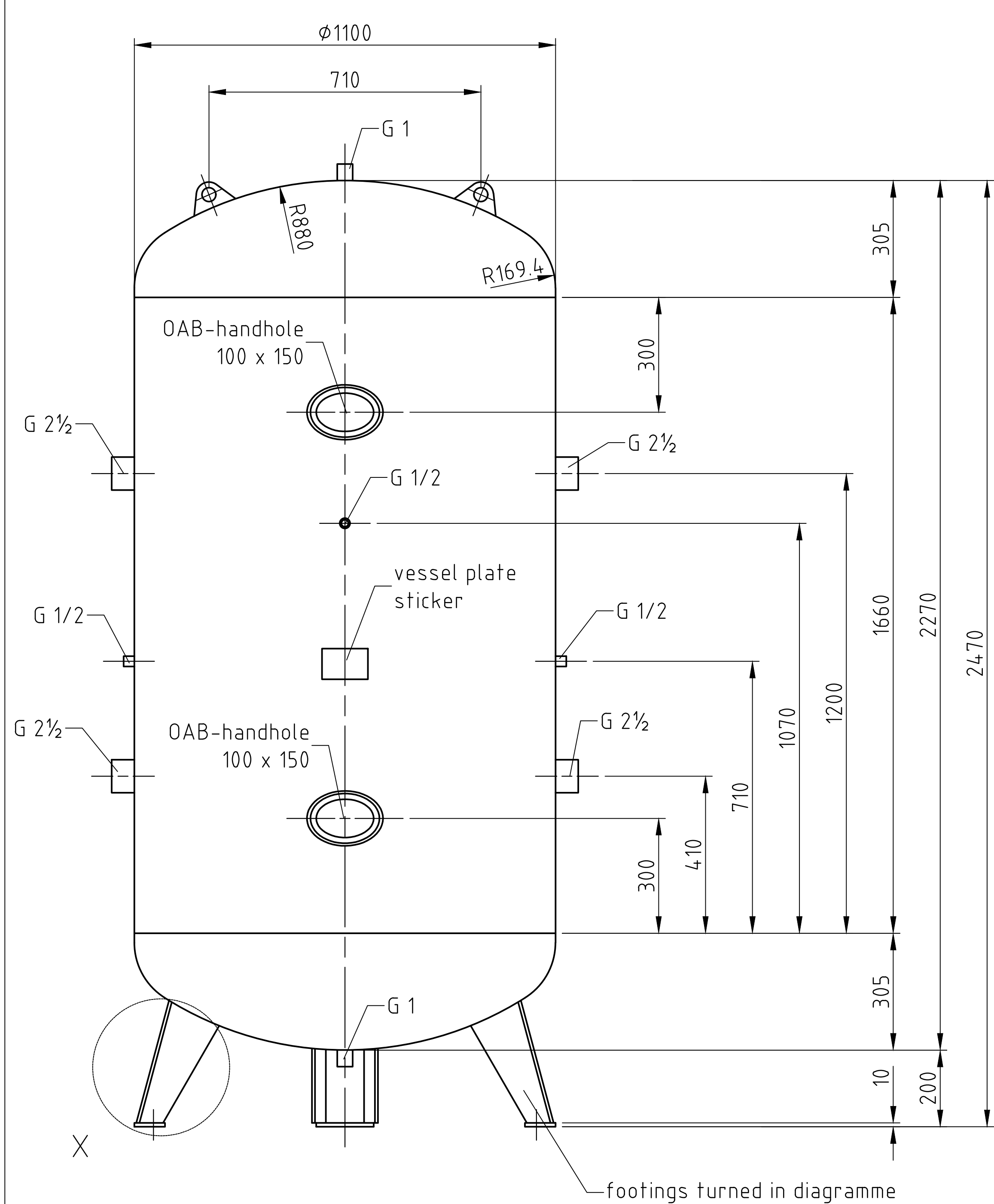
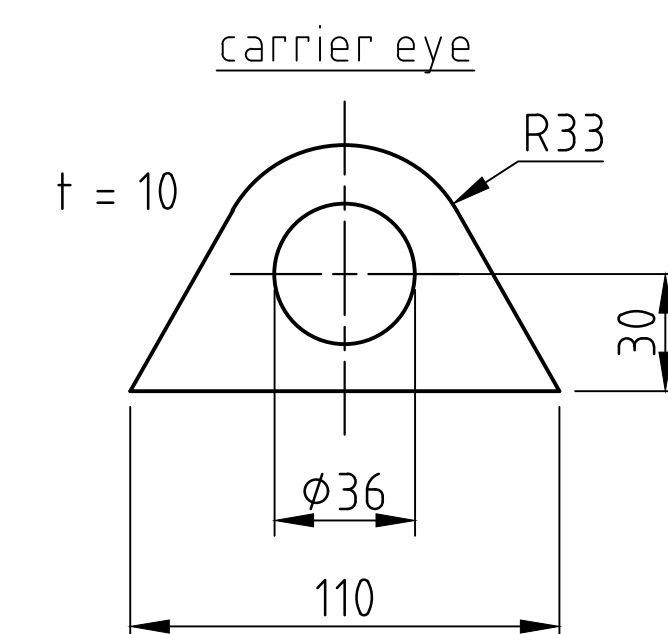
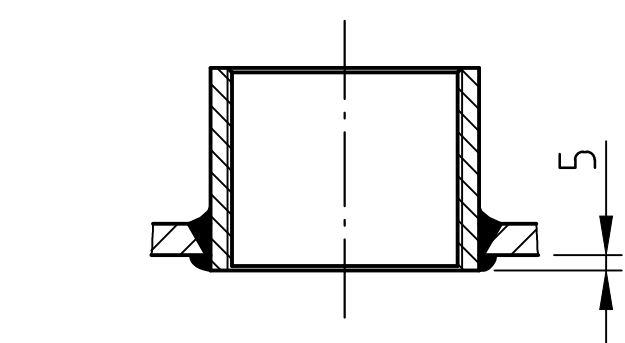
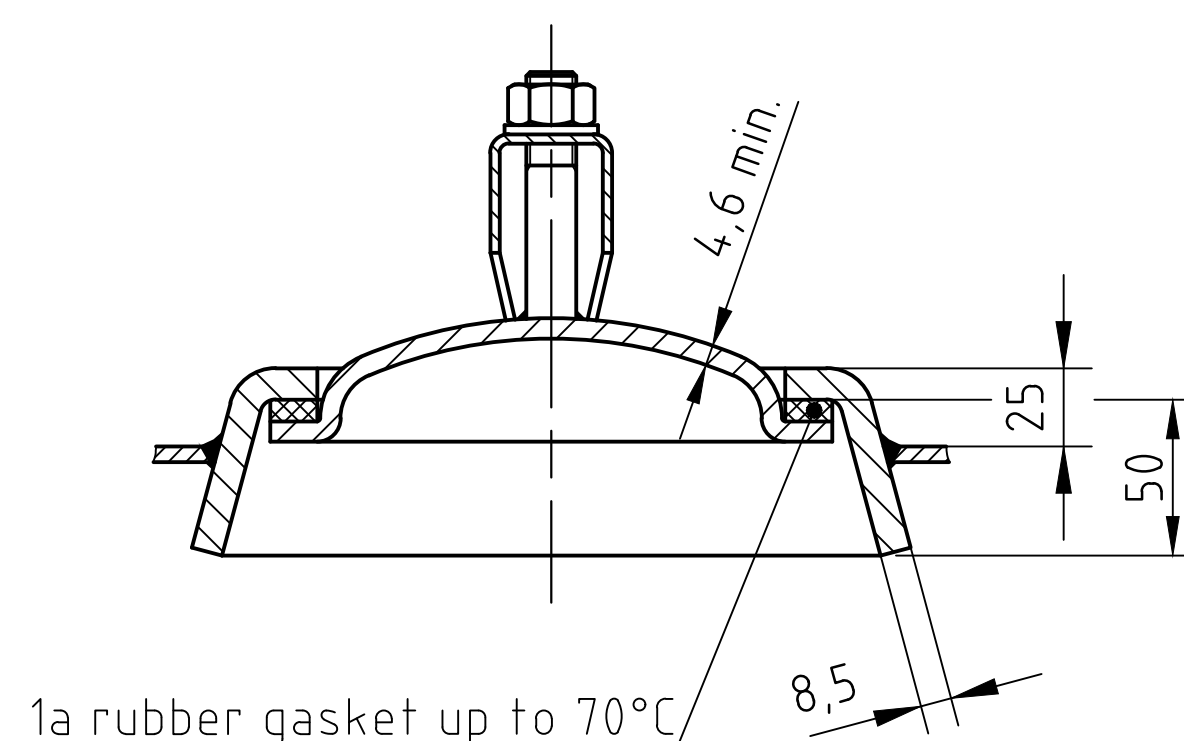




socket welding
drain and plug socket
inside flush



OAB 51 - handhole lock 100/150
tested component



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) : 2000
max. working pressure PS (bar) : 16
test pressure PT (bar) : 22,88
min. working temp. TS (°C) : -20
max. working temp TS (°C) : 50
fluid : compressed air / nitrogen (fluid group 2)
location : inside and outside building possible

coating :
inside : raw
outside : primed (if costumer wishes lacquered)

manufacturing and testing
acc. to PED 2014 / 68 / EU - AD 2000

conformity benchmark :
fluid group : 2
diagram : 2
categorie : IV
module : H1

scale:	1:17.5
our no.:	-
order no.:	-
used for:	M+B Standardvessel
weight:	ca.620 kg
sheet:	1
of sheet:	1
date of plot:	17.06.2015
file:	ENG-010740

			description:		
			pressure vessel upright		
			2000 l 16 bar		
	date	name	drawing no.:		revision:
compl.	17.06.2015	CW			
appr.	17.06.2015	SW			
follow protection mark acc. DIN 34			MB 020103-2.2000G/E		A
			drawing no. of design inspection:		date of revision:
			MB 020103-2		17.06.2015
					revision only on CAD