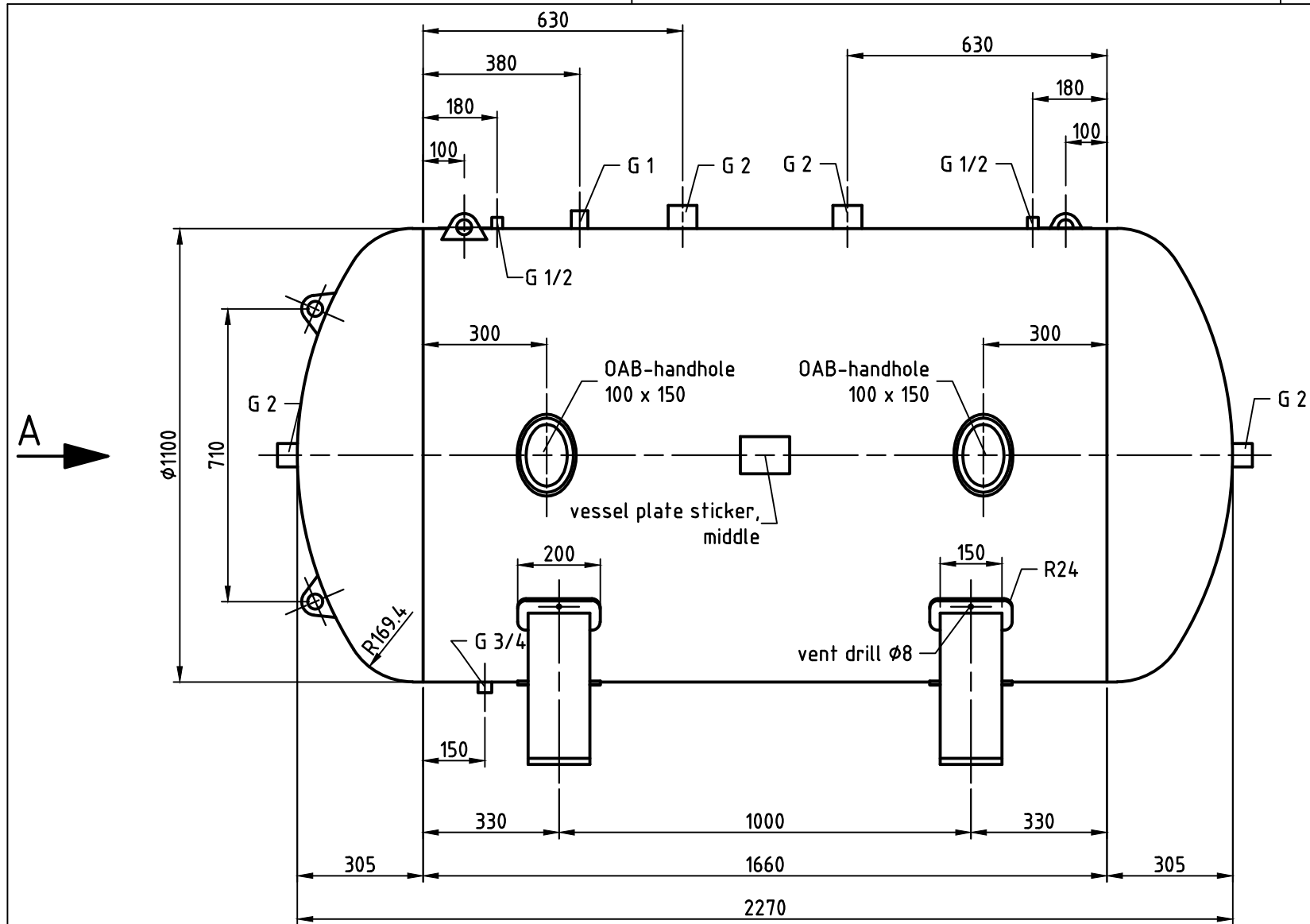
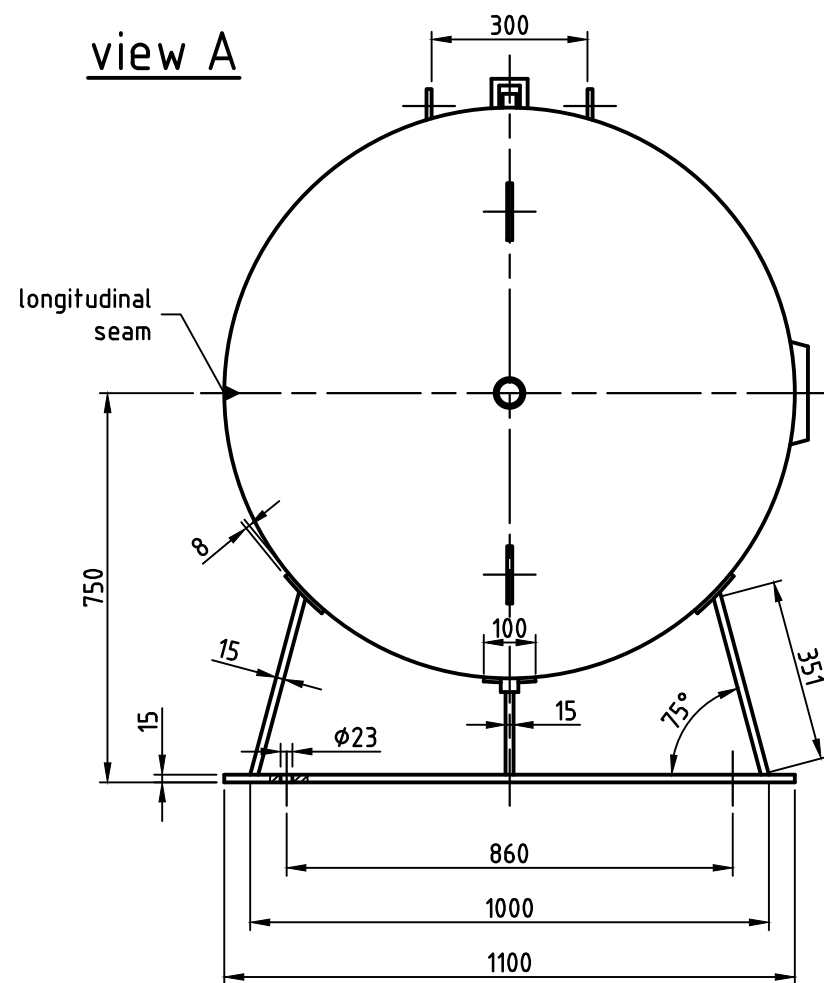
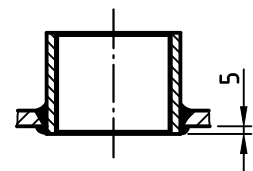




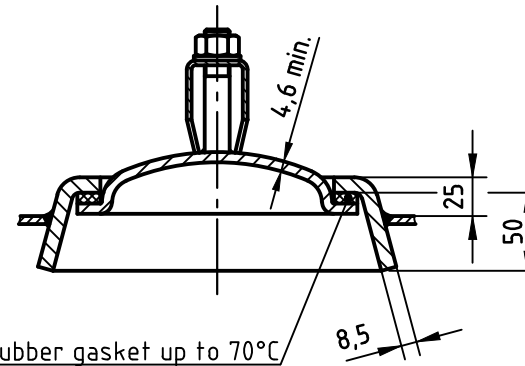
view A



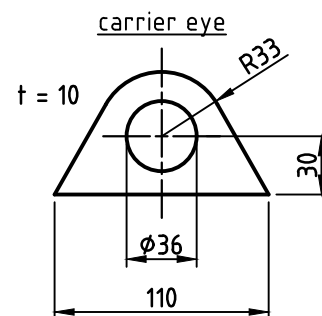
socket welding
drain and plug socket
inside flush



OAB 51 - handhole 100/150
tested components



1a rubber gasket up to 70°C



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 : hot dip galvanized
outside : hot dip galvanized

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

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

scale:	1:15
our no.:	-
order no.:	-
used for:	M+B Standardvessel
weight:	ca.620 kg
sheet:	1
of sheet:	1
date of plot:	24.06.2015
file:	ENG-010835

			description:	
			pressure vessel horizontal 2000 l 16 bar	
	date	name		
compl.	24.06.2015	CW		
appr.	24.06.2015	SW		
follow protection mark acc. DIN 34				
			drawing no.:	revision:
			MB 020102-2.2000V/E	A
			drawing no. of design inspection:	date of revision:
			MB 020102-2	24.06.2015
				revision only on CAD