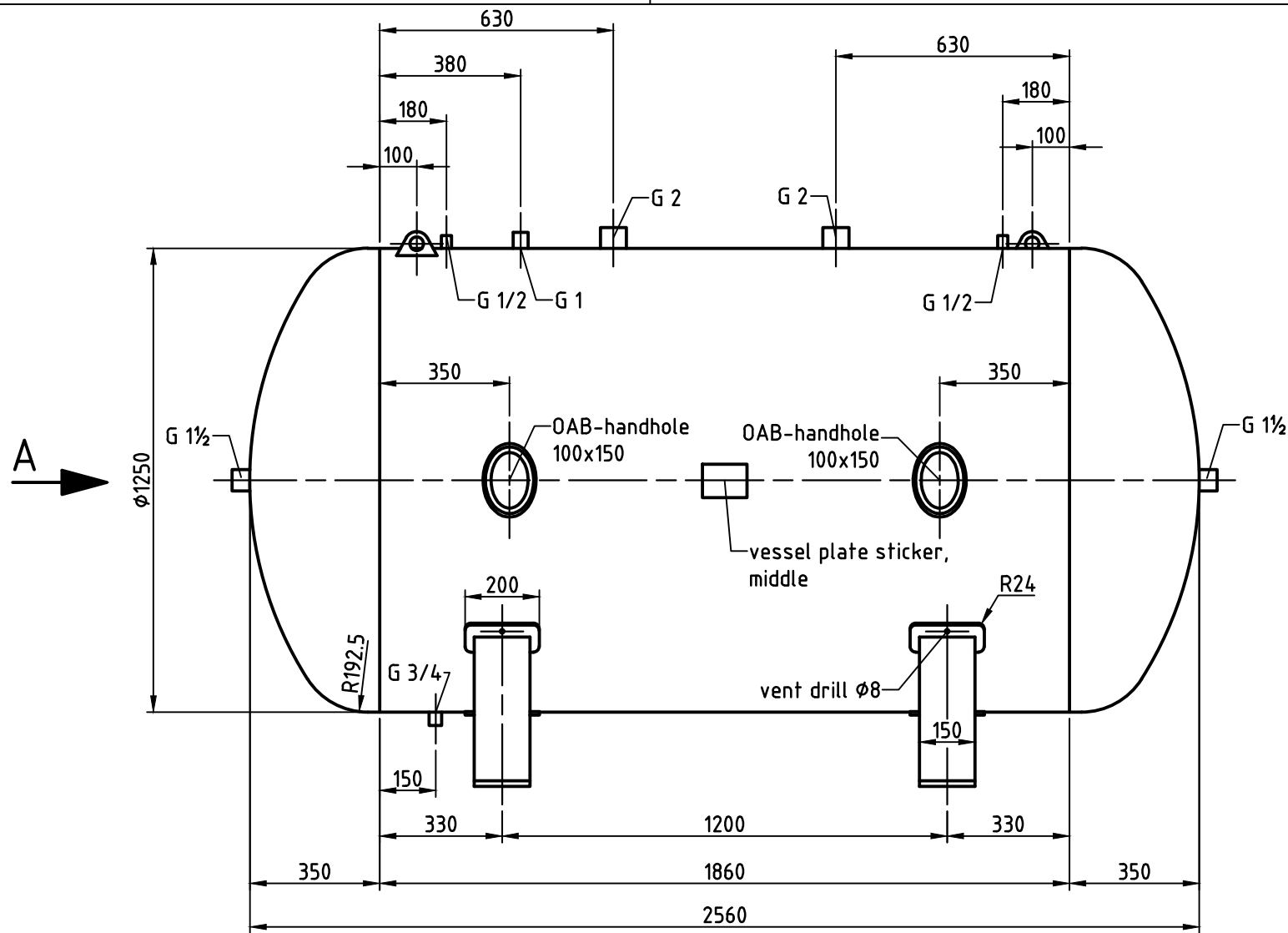
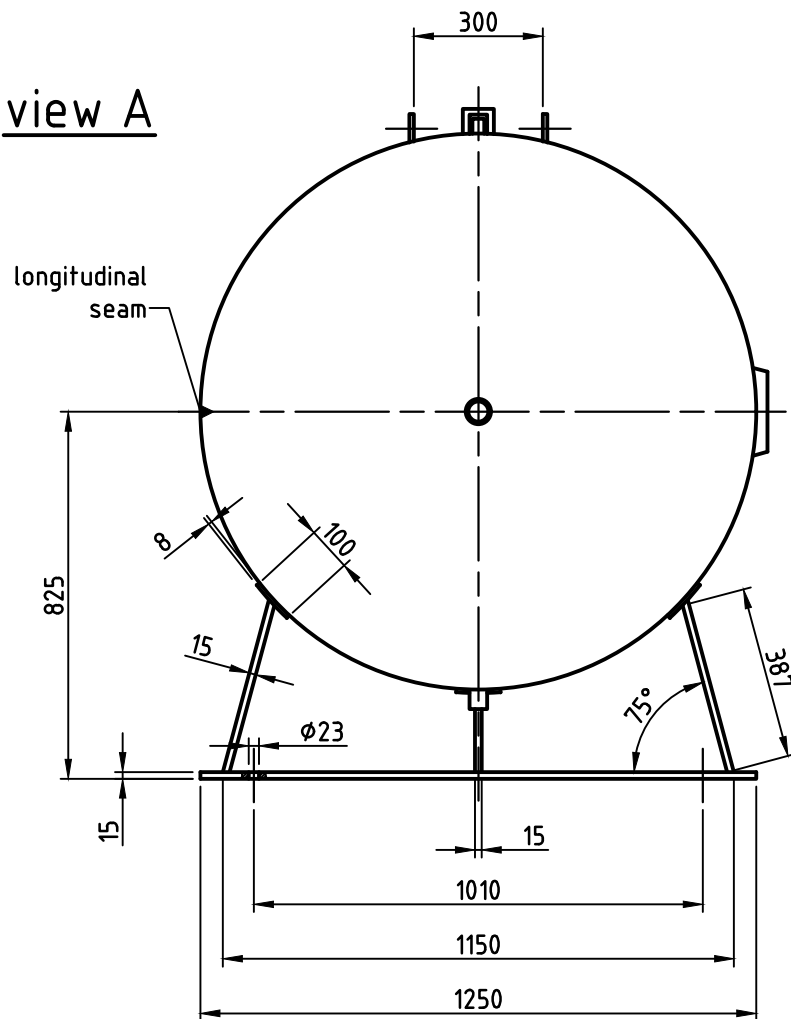
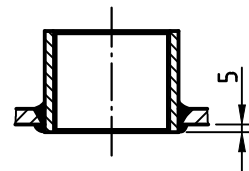




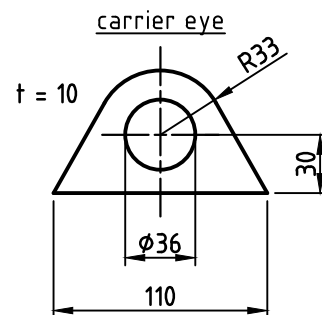
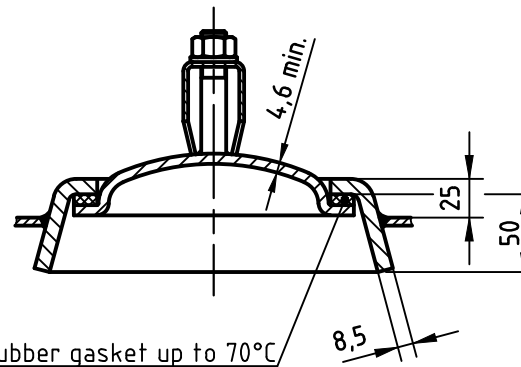
view A



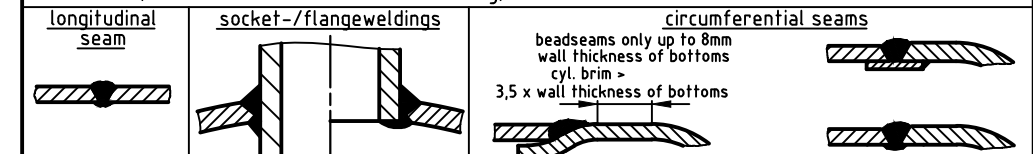
socket welding
drain and plug socket
inside flush



OAB 51 - handhole lock 100/150
tested components



SEAMS (unless otherwise indicated on drawing):



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) : 3000
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 customer 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.810 kg
sheet:	1
of sheet:	1
date of plot:	24.06.2015
file:	ENG-010838

			description:	
			pressure vessel horizontal 3000 l 16 bar	
	date	name		
compl.	24.06.2015	CW		
appr.	24.06.2015	SW		
follow protection mark acc. DIN 34			drawing no.:	
			MB 020102-2.3000G/E	
			drawing no. of design inspection:	
			MB 020102-2	
			revision:	
			A	
			date of revision:	
			24.06.2015	
			revision only on CAD	