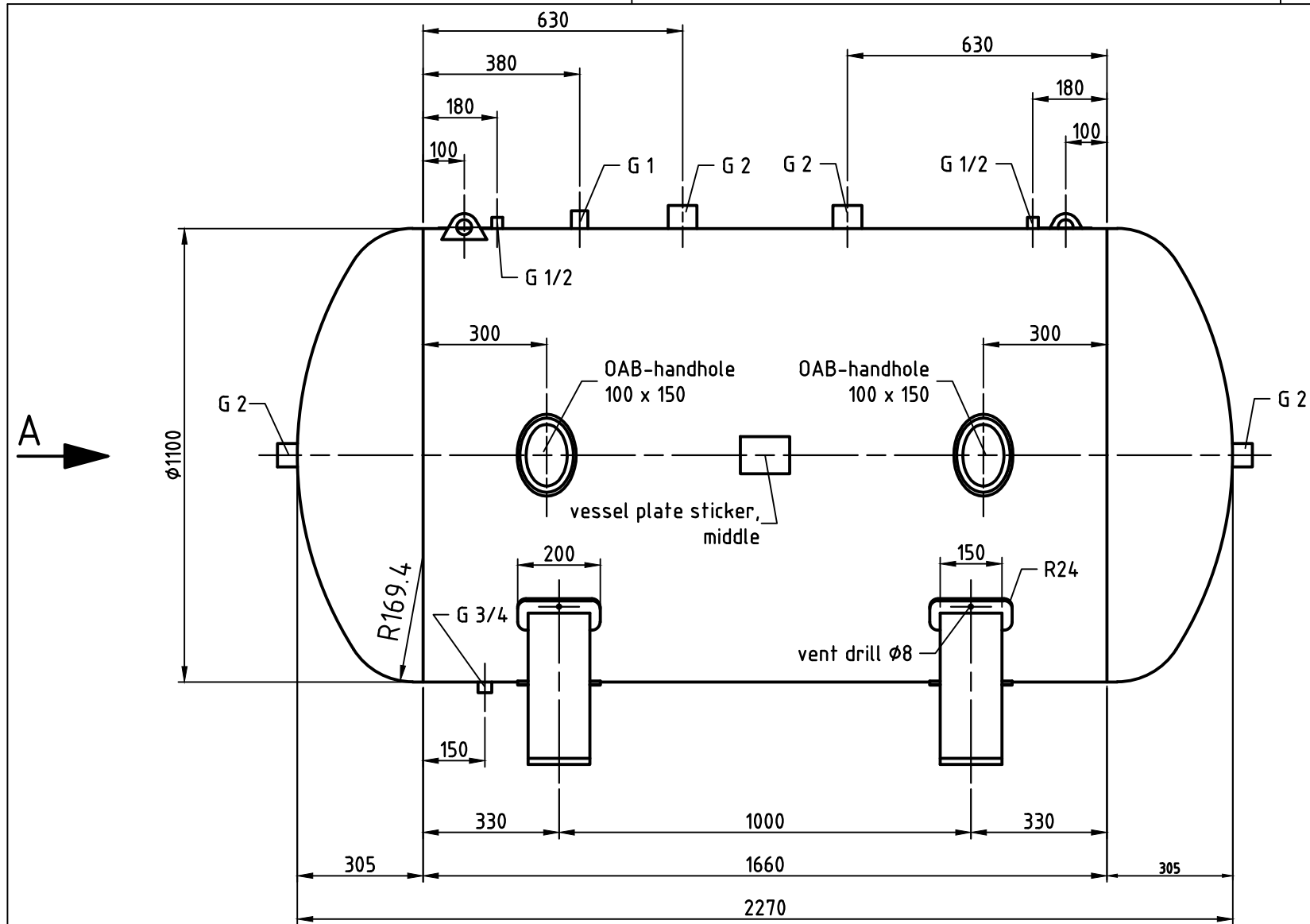
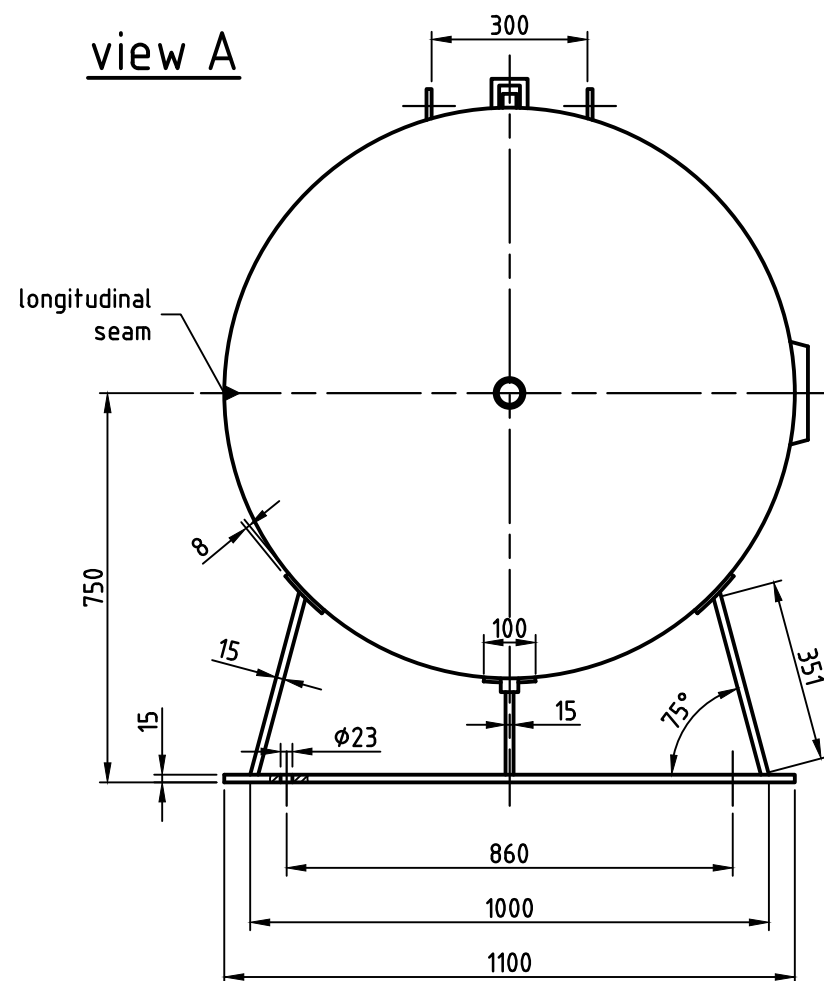
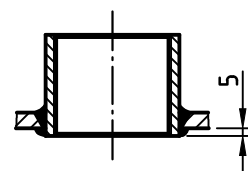




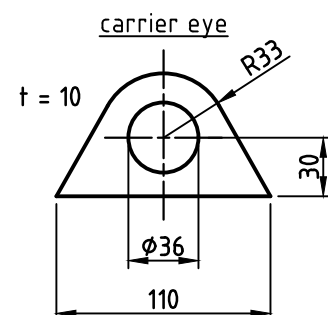
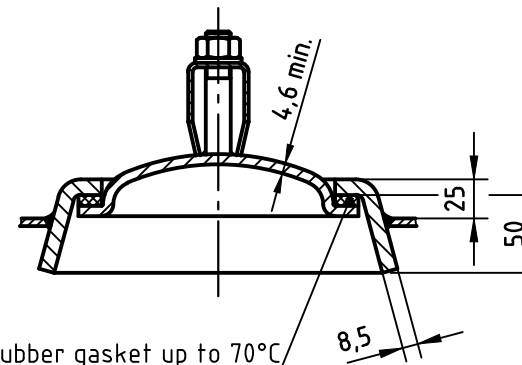
view A



socket welding
drain and plug socket
inside flush



OAB 51 - handhole 100/150
tested components



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 customer wishes lacquered)

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

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

scale: 1:15	description: pressure vessel horizontal 2000 l 16 bar	
our no.: -		
order no.: -		
used for: M+B Standardvessel		
weight: ca.590 kg	date: 24.06.2015	name: CW
sheet: 1	appr: 24.06.2015	SW
of sheet: 1	drawing no.: MB 020102-2.2000G/E	
date of plot: 24.06.2015	drawing no. of design inspection: MB 020102-2	
file: ENG-010834	revision: A	
	date of revision: 24.06.2015	
	revision only on CAD	