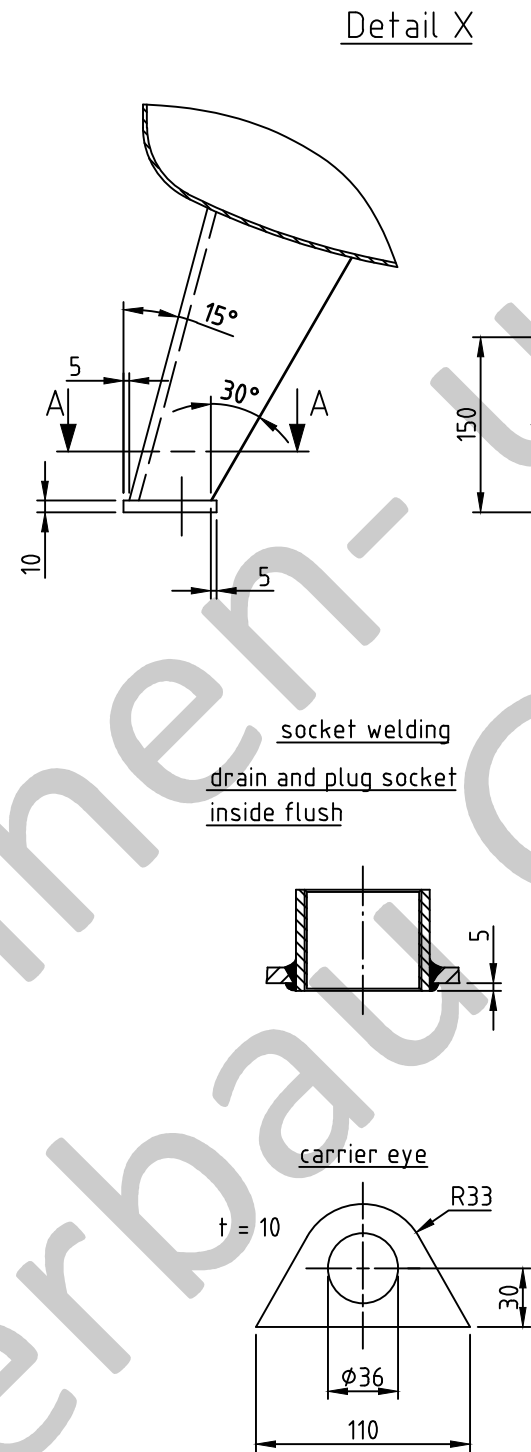
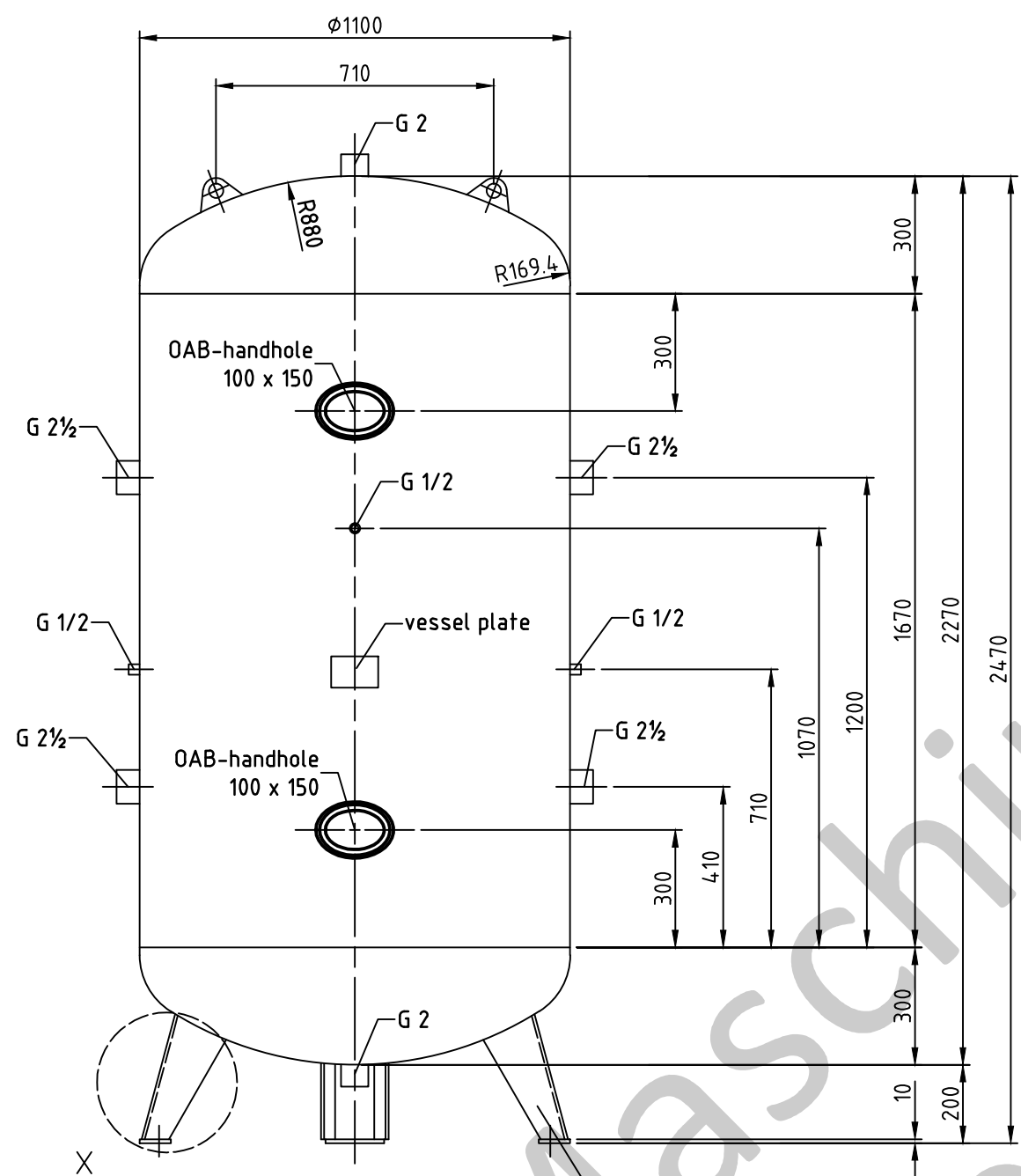
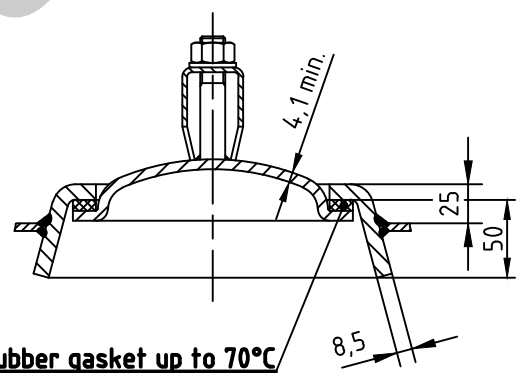
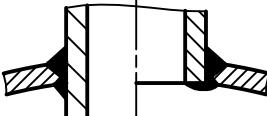




OAB 51 - handhole lock 100/150
tested components



SEAMS (unless otherwise indicated on drawing):		
<u>longitudinal seam</u> 	<u>socket-/flangeweldings</u> 	<u>circumferential seams</u> beadseams only up to 8mm wall thickness of bottoms cyl. brim > 3,5 x wall thickness of bottoms   
pressure variation :		
pressure swing 0-11 bar max. operations 1.000		
infinite operation of pressure swing within 20% of 11 bar		
operational characteristics / calculation characteristics :		
volume V (litre)	: 2000	
max. working pressure PS (bar)	: 11	
test pressure PT (bar)	: 15,73	
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	categorie : IV	
diagram : 2	module : H1	

scale :	1:17.5
our no. :	-
order no. :	-
used for :	M+B Standardvessel
weight :	ca.500 kg
sheet :	1
of sheet :	1
date of plot :	03.06.2015
file :	ENG-010643

Maschinen- und Behälterbau GmbH	
date	name
compl. 03.06.2015	CW
appr. 03.06.2015	Nota 2
follow protection mark acc. to DIN 34	
Betzdorfer Str. 170 57567 Daaden Tel. 02743/9330-12 Fax 02743/3685 Internet: www.mabe.de E-Mail: cad@mabe.de	

description :	
pressure vessel upright 2000 l 11 bar	
drawing no. :	revision :
MB 020103-1.2000V/E	A
drawing no. of design inspection :	date of revision :
MB 020103-1	03.06.2015
	revision only on CAD