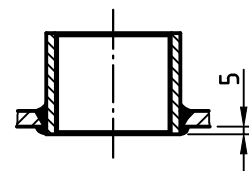
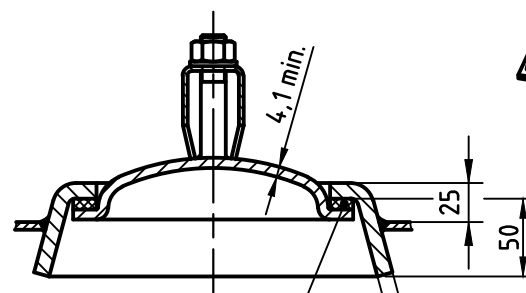


socket welding
 drain and plug socket
 inside flush

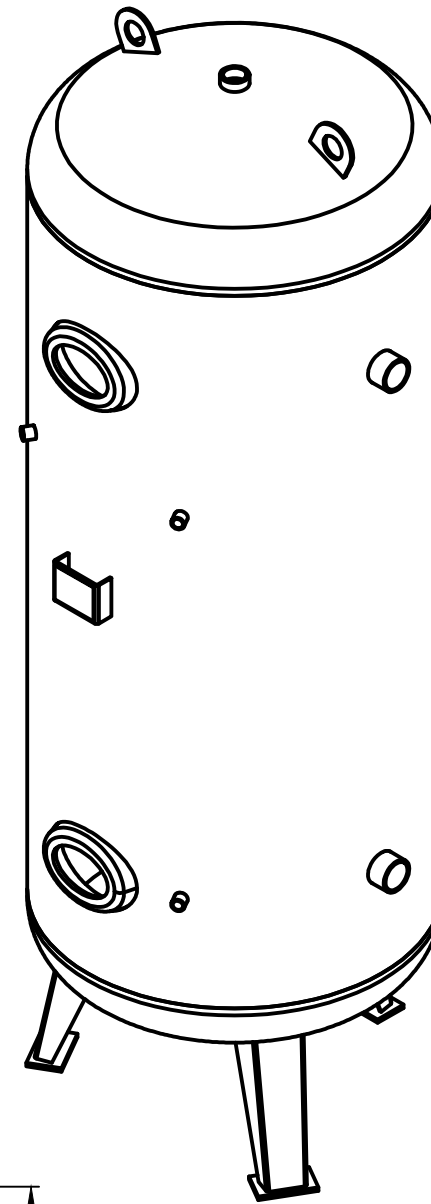
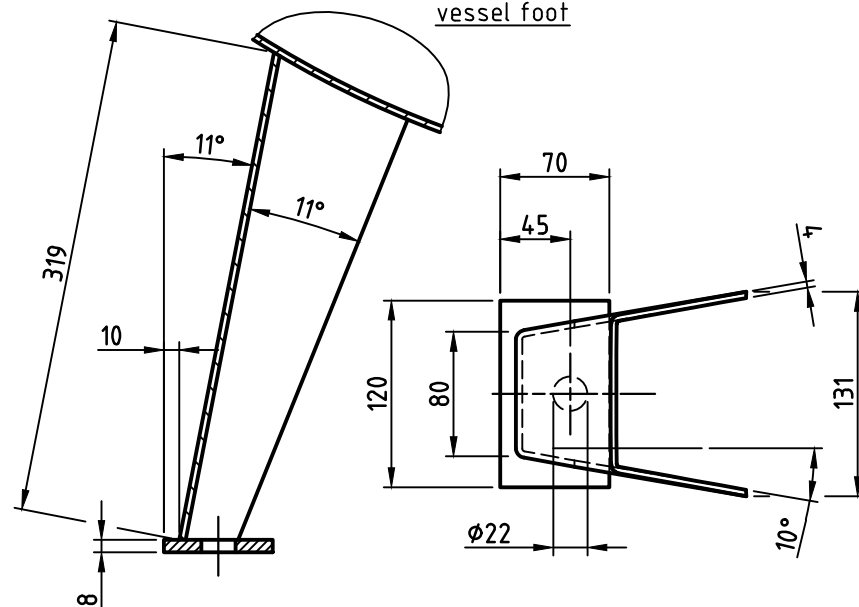


OAB 51 - handhole lock 100/150
 tested components



1a rubber gasket up to 70°C

vessel foot



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 0-11 bar max. operations 1.000

infinite operation of pressure swing within 20% of 11 bar

operational characteristics / calculation characteristics :

volume V (litre)	: 1000
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 : raw
 outside : primed (if customer wishes lacquered) or: 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:	1:15
our no.:	-
order no.:	-
used for:	M+B Standardvessel
weight:	ca.315 kg
sheet:	1
of sheet:	1
date of plot:	10.06.2015
file:	ENG-010664

date		name	
compl.	10.06.2015	CW	
appr.	10.06.2015	SW	
follow protection mark acc. DIN 34			

description:		revision:	
pressure vessel upright		A	
1000 l 11 bar		date of revision:	
drawing no.:		10.06.2015	
MB 030603-1.1000/E		revision only on CAD	
drawing no. of design inspection:			
MB 020103-1			