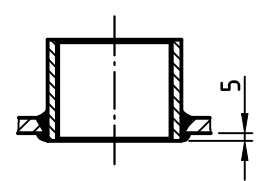
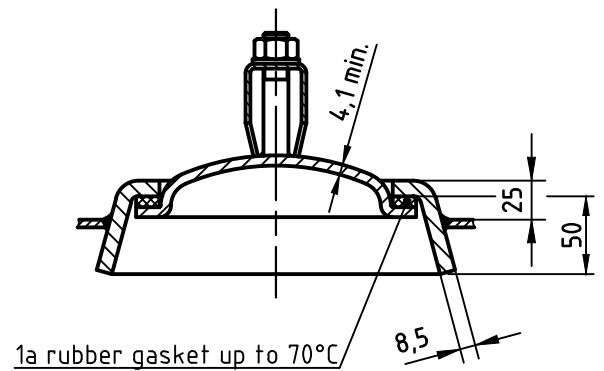


socket welding  
 drain and plug socket  
 inside flush



OAB 51 - handhole lock 100/150  
 tested components



<b>seams</b> (unless otherwise indicated on drawing):		
<b>longitudinal seam</b> 	<b>socket-/flangeweldings</b> 	<b>circumferential seams</b> beadseams only up to 8mm wall thickness of bottoms cyl. brim > 3,5 x wall thickness of bottoms 
<b>pressure variation :</b>		
pressure swing 0-11 bar max. operations 1.000		
infinite operation of pressure swing within 20% of 11 bar		
<b>operational characteristics / calculation characteristics :</b>		
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	
<b>coating :</b>		
inside :	raw	or: inside : hot dip galvanized
outside :	primed (if customer wishes lacquered)	outside : hot dip galvanized
<b>manufacturing and testing</b>		
acc. to PED 2014 / 68 / EU - AD 2000		
<b>conformity benchmark :</b>		
fluid group	: 2	categorie : IV
diagram	: 2	module : H1

scale:	1:12.5
our no.:	-
order no.:	-
used for:	M+B Standardvessel
weight:	ca.300 kg
sheet:	1
of sheet:	1
date of plot:	22.06.2015
file:	ENG-010781

	date	name
compl.	22.06.2015	CW
appr.	22.06.2015	SW
<b>follow protection mark acc. DIN 34</b>		

description:		revision: <b>A</b>
<b>pressure vessel horizontal 1000 l 11 bar</b>		
drawing no.:	<b>MB 020102-1.1000/E</b>	date of revision: 22.06.2015
drawing no. of design inspection:	<b>MB 020102-1</b>	revison only on CAD