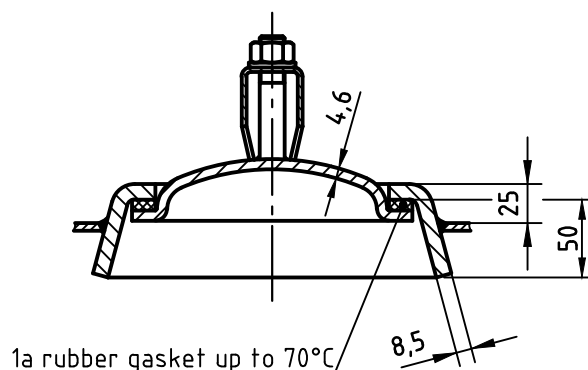
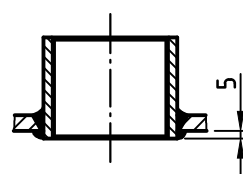


OAB 51 - handhole 100/150
tested components



socket welding
drain and plug socket
inside flush



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) : 750
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	or:	inside : hot dip galvanized
outside : primed (if customer wishes lacquered)		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	description: pressure vessel horizontal 750 l 16 bar	drawing no.: MB 020102-2.750/E	revision: A
our no.: -			
order no.: -	date	name	
used for: M+B Standardvessel	compl. 24.06.2015	CW	
weight: ca.280 kg	appr. 24.06.2015	SW	
sheet: 1	follow protection mark acc. DIN 34		
of sheet: 1	drawing no. of design inspection: MB 010806-1/2, MB 020102-2		
date of plot: 24.06.2015	date of revision: 24.06.2015		
file: ENG-010827	Revision only on CAD		