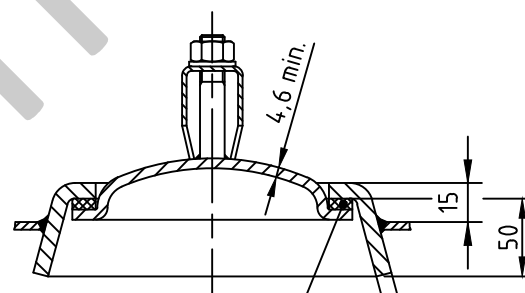
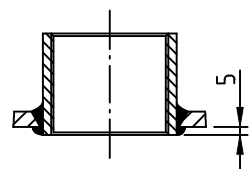


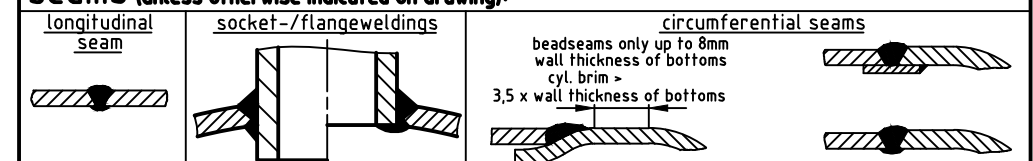
OAB 51 - handhole lock 100/150  
tested components

socket welding  
drain and plug socket  
inside flush



1a rubber gasket up to 70°C

**SEAMS (unless otherwise indicated on drawing):**



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)	: 350
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 :	1:12.5
our no. :	-
order no. :	-
used for :	M+B Standardvessel
weight :	ca.160 kg
sheet :	1
of sheet :	1
date of plot :	24.06.2015
file :	ENG-010824

**Maschinen- und Behälterbau GmbH**

date	name
compl. 24.06.2015	CW
appr. 24.06.2015	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 horizontal 350 l 16 bar	
drawing no. :	revision : A
MB 030602-2.350/E	
drawing no. of design inspection :	date of revision : 24.06.2015
MB 030602-2	revision only on CAD