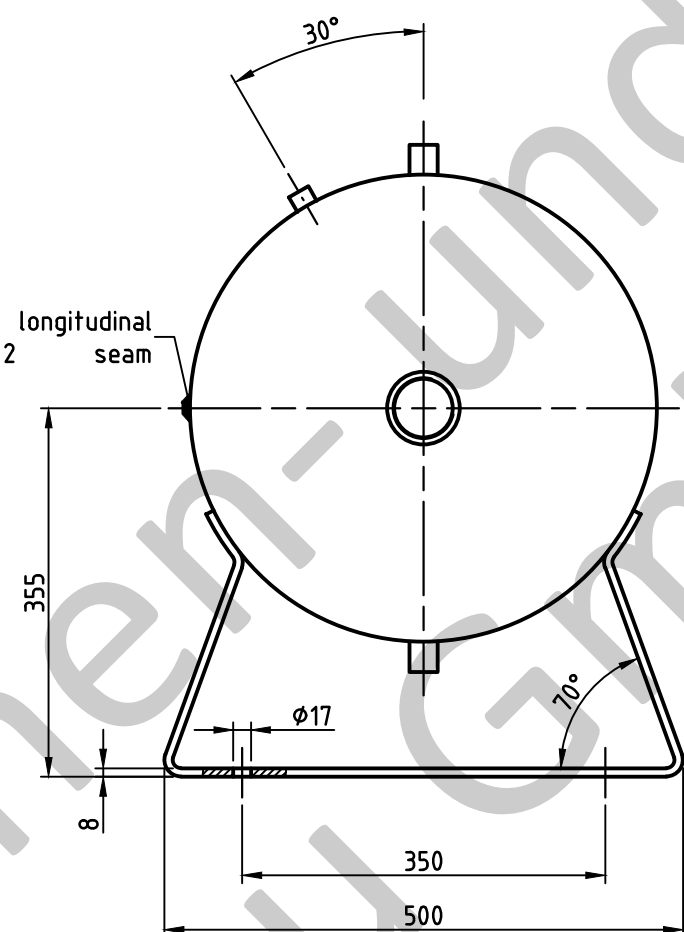
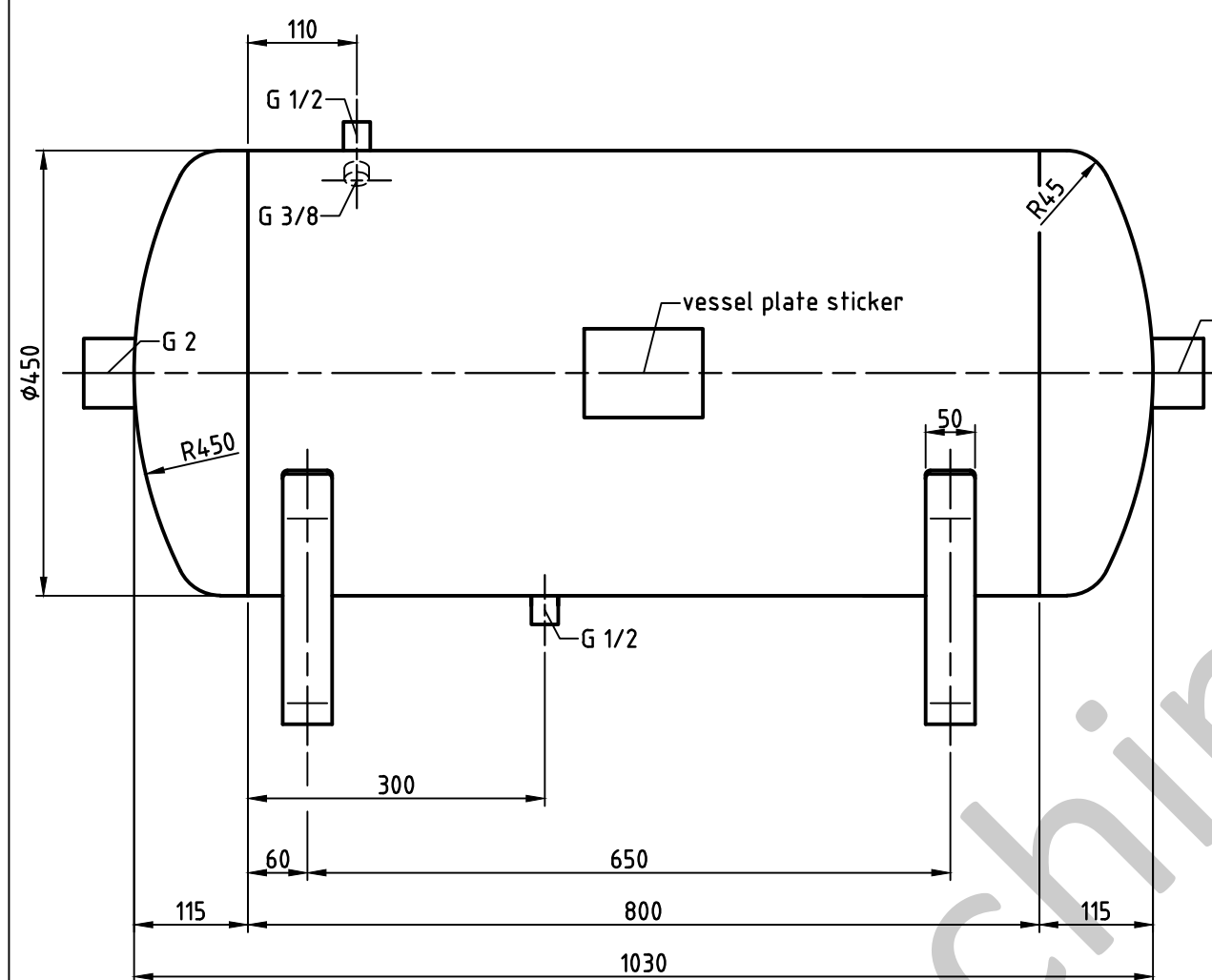
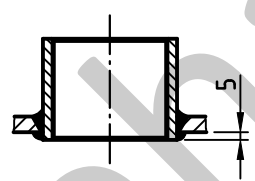




socket welding
drain and plug socket
inside flush



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 0-11 bar max. operations 1.000	
infinite operation of pressure swing within 20% of 11 bar	
operational characteristics / calculation characteristics :	
volume V (litre)	: 150
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	or: inside : hot dip galvanized
outside : primed (if costumer wishes lacquered)	outside : hot dip galvanized
manufacturing and testing	
acc. to PED 2014 / 68 / EU - AD 2000	
conformity benchmark :	
fluid group : 2	categorie : III
diagram : 2	module : H1

scale :	1:7.5
our no. :	-
order no. :	-
used for :	M+B Standardvessel
weight :	ca.70 kg
sheet :	1
of sheet :	1
date of plot :	22.06.2015
file :	ENG-010776

Maschinen- und Behälterbau GmbH	
date	name
compl. 22.06.2015	CW
appr. 22.06.2015	Notar
follow protection mark acc. to DIN 34	
Betzdorfer Str. 170 57567 Daaden Tel. 02743/9330-12 Fax 02743/3688 Internet: www.mabe.de E-Mail: cad@mabe.de	

description :	
pressure vessel horizontal 150 l 11 bar	
drawing no. :	revision : A
MB 030602-1.150/E	
drawing no. of design inspection :	date of revision : 22.06.2015
MB 030602-1	revision only on CAD