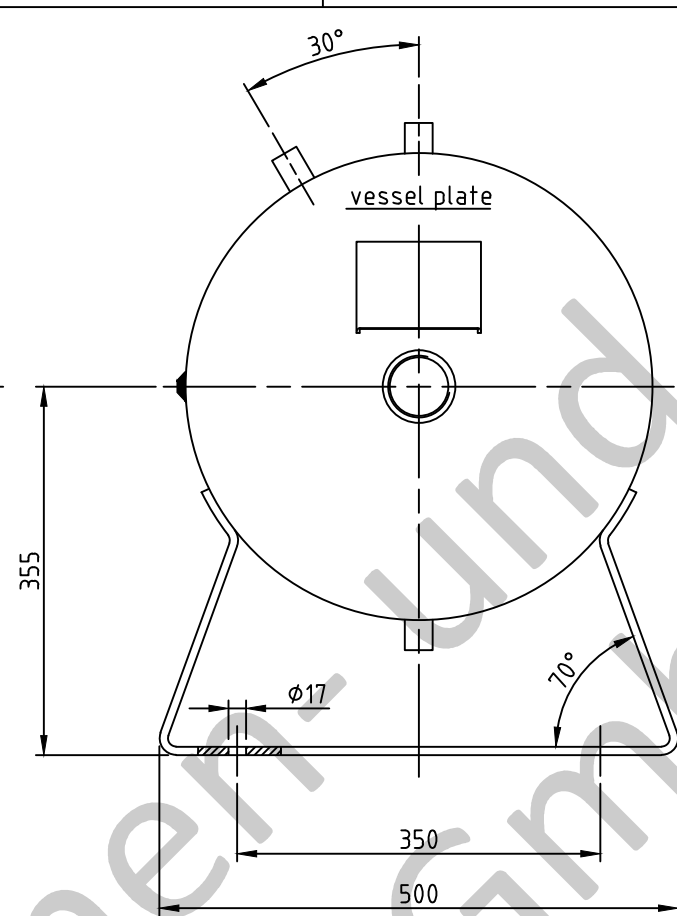
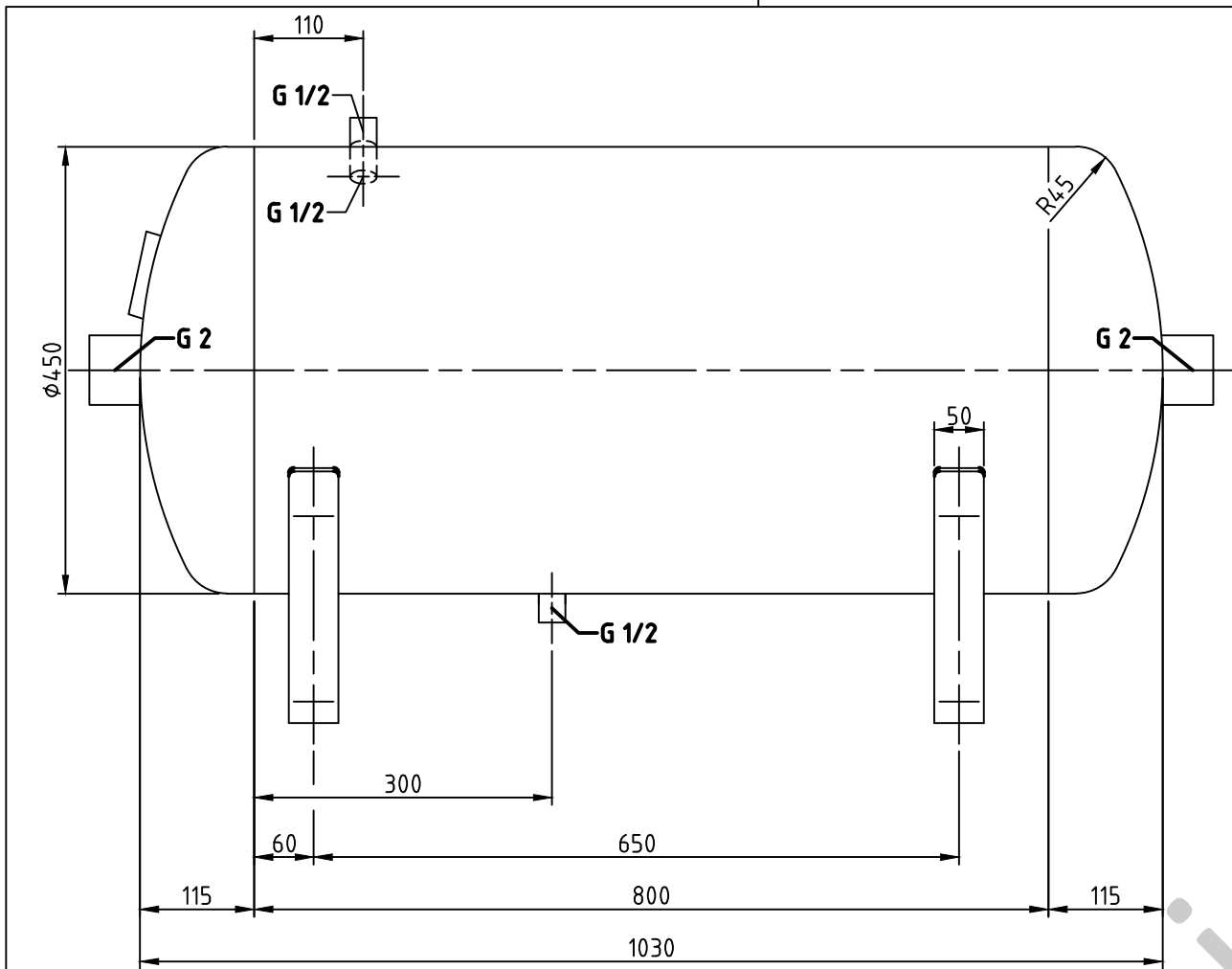
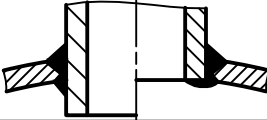




seams (unless otherwise indicated on drawing):			
<u>longitudinal seam</u> 	<u>socket-/flangeweldings</u> 	<u>circumferential seams</u> beadseams only up to 8mm wall thickness of bottoms cyl. brim > 3,5 x wall thickness of bottoms   	
pressure variation :			
pressure swing 0-16 bar max. operations 1.000			
infinite operation of pressure swing within 20% of 16 bar			
operational characteristics / calculation characteristics :			
volume V (litre)	: 150		
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 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	Maschinen- und Behälterbau GmbH	description :	
our no. :	-		pressure vessel horizontal 150 l 16 bar	
order no. :	-			
used for :	M+B Standardvessel		date	name
weight :	ca.95 kg	compl.	24.06.2015	CW
sheet :	1	appr.	24.06.2015	<i>Nota 2</i>
of sheet :	1	follow protection mark acc. to DIN 34		
date of plot :	24.06.2015	Betzdorfer Str. 170 57567 Daaden Tel. 02743/9330-12 Fax 02743/3685 Internet: www.mabe.de E-Mail: cad@mabe.de		
file :	ENG-010822			
		drawing no. :	revision : A	
		MB 030602-2.150/E		
		drawing no. of design inspection :	date of revision : 24.06.2015	
		MB 030602-2	revision only on CAD	