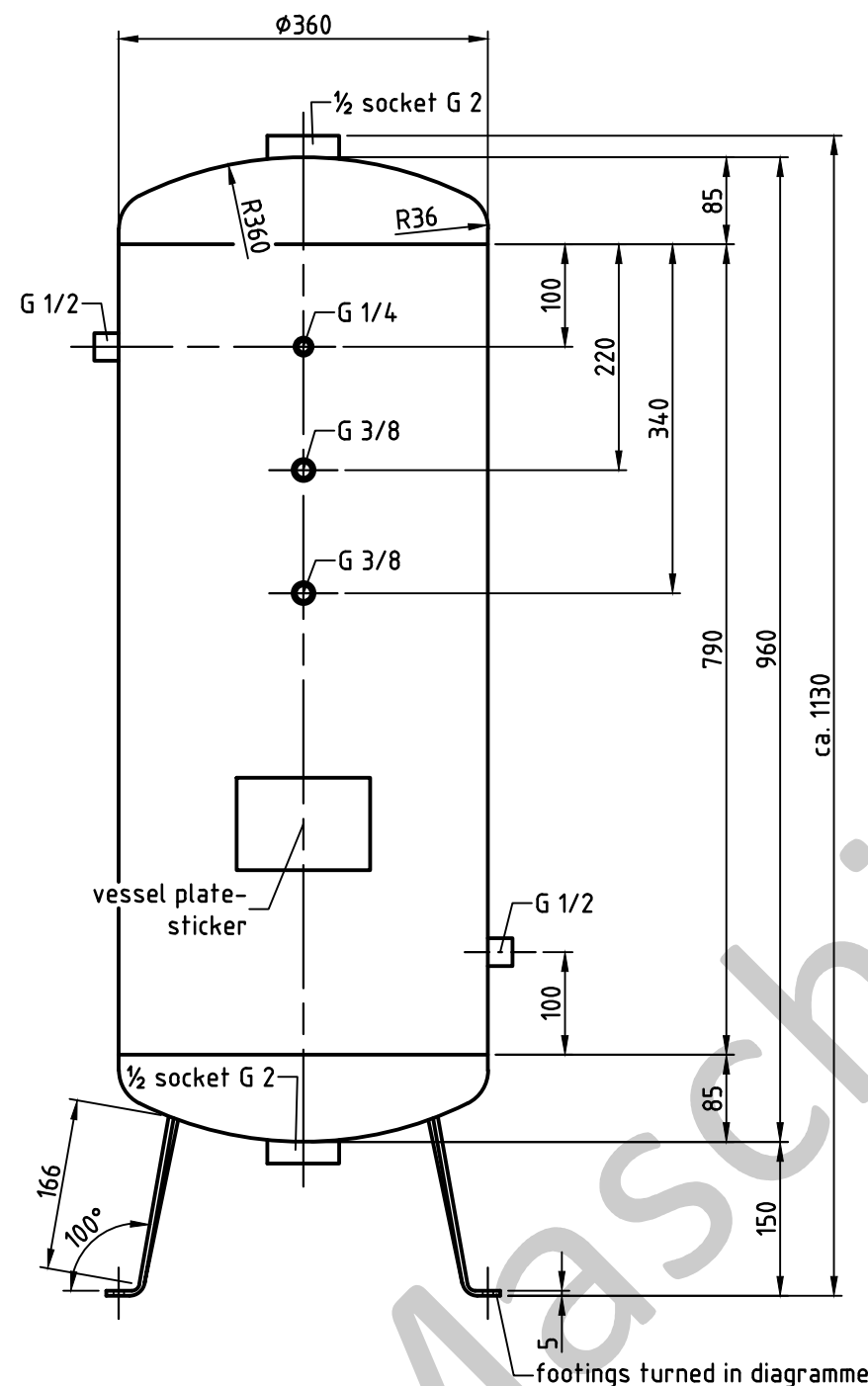
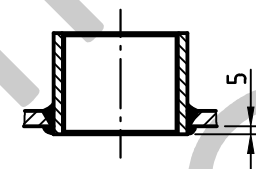
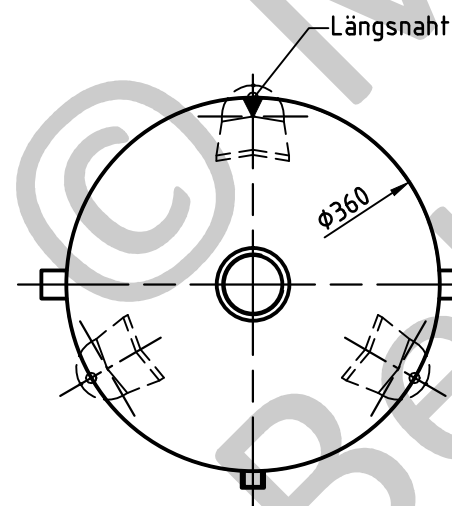
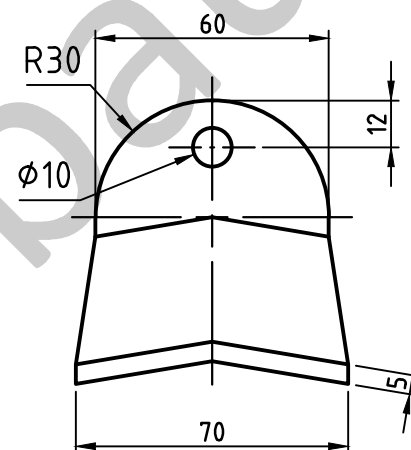




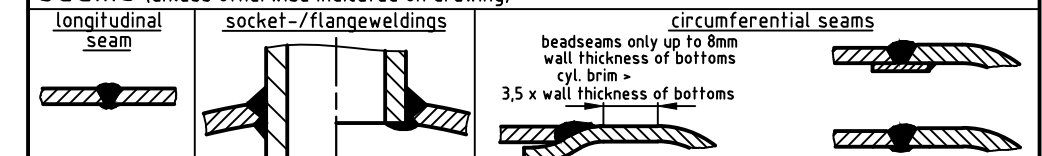
socket welding  
drain and plug socket  
inside flush



foot detail M 1:2



SEAMS (unless otherwise indicated on drawing):



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) : 90  
max. working pressure PS (bar) : 11  
test pressure PT (bar) : 15,73  
min. working temp. TS (°C) : -10  
max. working temp. TS (°C) : 50  
fluid : compressed air / nitrogen (fluid group 2)  
location : inside and outside building possible

coating :

inside : raw  
outside : primed (if customer wishes lacquered) or: inside : hot dip galvanized  
outside : hot dip galvanized

manufacturing and testing

acc. to PED 2014 / 68 / EU - AD 2000

conformity benchmark :

fluid group : 2  
diagram : 2  
categorie : II  
module : H

scale : 1:7.5  
our no. : -  
order no. : -  
used for : M+B Standardvessel  
weight : ca.40 kg  
sheet : 1  
of sheet : 1  
date of plot : 10.06.2015  
file : ENG-010666

**Maschinen-  
und Behälterbau  
GmbH**  
date : 10.06.2015  
name : CW  
compl. : 10.06.2015  
appr. : 10.06.2015  
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 upright  
90 l 11 bar

drawing no. :

MB 030603-1.90/E

drawing no. of design inspection :

MB 030603-1.90

revision : A

date of revision :  
10.06.2015

revision only  
on CAD