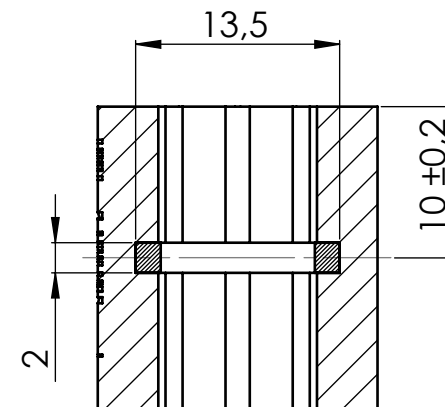
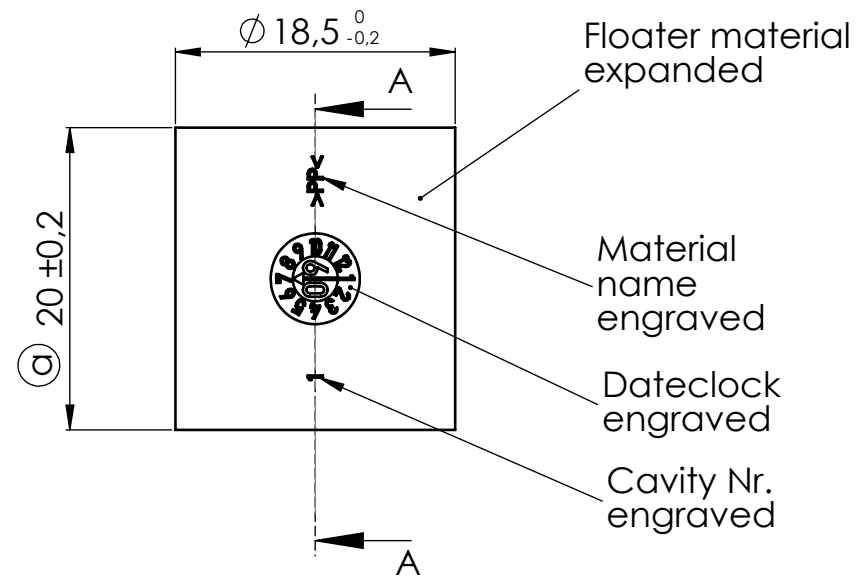
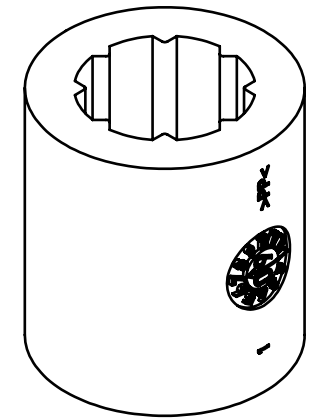
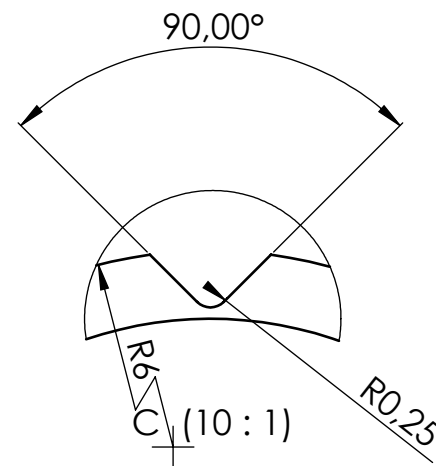
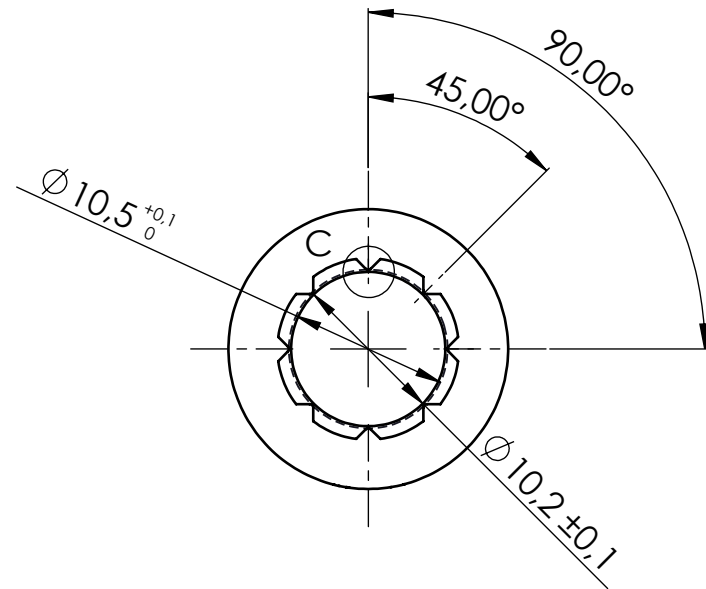
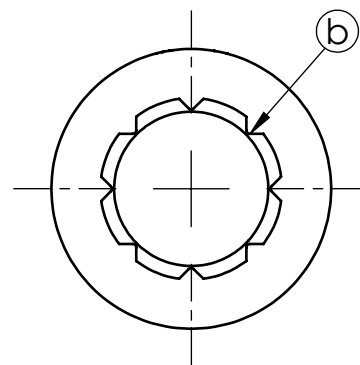




A-A



Magnet properties of Y10T		
Br	KGs	T
	2.0 - 2.35	0.20 - 0.235
BHc	KOe	KA/m
	1.57 - 2.01 ^(d)	125 - 160
iHc	KOe	KA/m
	2.64 - 3.52	210 - 280
(BH)max	MGOe	KJ/m ³
	0.81 - 1.18	6.5 - 9.5
Temperature range		-40°C - 200°C
magnetic moment:		2,25 - 2,65 E-6 Vs*cm ^(g)

Application					Tolerance DIN ISO 2768-m		Surface		Scale: 2:1		Weight: 2,4 +/-0,2g 		
									Material: PP Float: PP (expanded), black Ringmagnet: Ferrite Y10T 				
07	g	magnetic moment inserted	07.02.2011	O.M.	created:	04.05.2009	omueller		 MS04-PP				
06	f	material properties inserted	25.10.2010	O.M.	Sheet size:	A3							
05	e	was 2,5+/-0,3g	18.05.2010	O.M.	dimensions in:	mm							
04	d	was 3,09 E-6 Vs*cm	28.09.2009	O.M.	MEDER electronic AG Robert-Bosch-Str.4 78224 Singen Tel.:+49(0)7731/8399-0 Fax:+49(0)7731/8399-30								
04	c	was Y30BH 380MT	28.09.2009	O.M.									
03	b	holders reduced to 8	02.07.2009	O.M.	Art.Nr./DrawingNr.				2500000024		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MEDER electronic AG. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MEDER electronic AG IS PROHIBITED.		page 1
02	a	was 25+/-0,2mm	19.06.2009	O.M.									of 1
01		issued	04.05.2009	O.M.	www.meder.com								
Rev.	state	change	date	name									

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS
THE SOLE PROPERTY OF MEDER electronic AG. ANY
REPRODUCTION IN PART OR AS A WHOLE WITHOUT
THE WRITTEN PERMISSION OF MEDER electronic AG
IS PROHIBITED.