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GSI Helmholtzzentrum für Schwerionenforschung GmbH  
Planckstrasse 1, 64291 Darmstadt

Rev. No.

Rev.-Doc.-No.

Date

Name

B

685

08.08.2014

Meister, M.

**Approved**

Description

**Tassenkopf komplett**

	Date	Name
Drawn	08.08.2014	Meister, M.
Checked	20.08.2014	Neufingerl, P.
Approved	21.08.2014	Zurkan, O.

Drawing No.

**STD-000-E46.001.000**

Rev.


**B**

Prev. Dwg.

Repl. for

Item	Qty.	Description	Drawing No.	Dimensions ( finished part )	Standard / Source of supply	Material	Remark
1	1	Tassenkopf	STD-000-E46.002.000 (A)				
2	1	Flansch mit Durchführungen	STD-000-E46.004.000 (-)				
3	1	Magnetsystem mit Flachmagneten	STD-V01-E46.008.000 (-)				
4	1	Tassenverlaengerung	STD-000-E46.009.000 (-)				
5	1	Suppressor	STD-000-E46.010.000 (-)				
6	1	Abschirmung vorn	STD-000-E46.011.000 (-)				
7	1	Rueckwand links	STD-000-E46.012.000 (-)				
8	1	Rueckwand rechts	STD-000-E46.013.000 (-)				
9							
10							
11							
12							
13	1	Konsole	STD-000-E46.001.001 (-)	124x75,6x66		EN AW-2007 (AlCuMgPb)	
14	1	Verbindungskühlrohr		Ø6x0,5x23		Cu-PHC/CW020A (SE-Cu)	Reinigung wie Position 15
15	1	Verbindungskühlrohr	STD-000-E46.001.003 (-)	Ø6x0,5x123		Cu-PHC/CW020A (SE-Cu)	
16	1	Signaldraht Tassenverlaengerung	STD-000-E46.001.004 (-)	Ø1x77,5		1.4301 (X5CrNi18-10)	versilbert

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 GSI Helmholtzzentrum für Schwerionenforschung GmbH Planckstrasse 1, 64291 Darmstadt			Date	Name	<b>Description</b> <b>Tassenkopf komplett</b>			
		Drawn	08.08.2014	Meister, M.				
		Checked	20.08.2014	Neufingerl, P.	<b>Drawing No.</b> <b>STD-000-E46.001.000</b>			<b>Rev.</b> <b>B</b>
		Approved	21.08.2014	Zurkan, O.				
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Item	Qty.	Description	Drawing No.	Dimensions ( finished part )	Standard / Source of supply	Material	Remark	
17	1	Hochspannungsdraht	STD-000-E46.001.005 (-)	Ø1x59		1.4301 (X5CrNi18-10)	versilbert	
18	1	Signaldraht Tassenkopf	STD-000-E46.001.006 (-)	Ø1x68		1.4301 (X5CrNi18-10)	versilbert	
19								
20								
21	8	Isolerring	DF060.000.050 (-)	Ø10x5		Aluminiumoxid 99,7%		
22	8	Isolierbuchse	DB012.000.090 (-)	Ø8,5x6,3		Aluminiumoxid 99,7%		
23	2	Isolierplatte	DF240.000.130 (-)	16x5x36		Aluminiumoxid 99,7%		
24	1	Klemmstueck	DF240.000.240 (-)	Ø48x10		PVC hart		
25	4	Isolierbuchse	DF180.000.080 (-)	Ø13x12		Aluminiumoxid 99,7%		
26	4	Muffe	SIS-DF010.000.250 (-)	Ø7x0,5x10		Cu-PHC/CW020A (SE-Cu)		
27	4	Stehbolzen	STD-000-C31.000.001 (-)	SW10x30		1.4301 (X5CrNi18-10)		
28								
29								
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32								

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Item	Qty.	Description	Drawing No.	Dimensions ( finished part )	Standard / Source of supply	Material	Remark	
33	4	Zylinderschraube		M6x35	ISO 4762-Best.Nr. 1003930 Fa.ALMA, Schollbrunn	A2 E-Ag		
34	6	Zylinderschraube		M5x16	ISO 4762-Best.Nr. 1003935 Fa.ALMA, Schollbrunn	A2 E-Ag		
35	6	Zylinderschraube		M3x16	ISO 4762-Best.Nr. 1003960 Fa.ALMA, Schollbrunn	A2 E-Ag		
36	4	Zylinderschraube		M3x8	ISO 4762-Best.Nr. 1003955 Fa.ALMA, Schollbrunn	A2 E-Ag		
37	3	Zylinderschraube		M3x6	ISO 1207	A2 E-Ag		
38								
39								
40	4	Scheibe		Ø6,4	ISO 7090	A2 200HV		
41	6	Scheibe		Ø5,4	ISO 7090	A2 200HV		
42	8	Scheibe		Ø3,2	ISO 7092	A2 200HV		
43	4	Mutter		M6	ISO 24032	A2-50		
44	6	Mutter		M3	ISO 24032	A2-50		
45								
46	2	Kabelverbinder		Typ PIL-059	Fa.Caburn Best.Nr.:9924004	Cu-Be		
47	3	Kabelschuh		Typ K702A/3,2	Fa.Osterrath KG Sassmannshausen	St	versilbert	
48								