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 GSI Helmholtzzentrum für Schwerionenforschung GmbH Planckstrasse 1, 64291 Darmstadt			Date	Name	<b>For information</b>  <b>36 MHz Deflector</b>		
		Drawn	13.03.2014	Hartung, M.			
		Checked			Drawing No. <b>STD-000-L01.301.000</b>		Rev. <b>-</b>
		Approved					
				Prev. Dwg.			Repl. for
Item	Qty.	Description	Drawing No.	Dimensions ( finished part )	Standard / Source of supply	Material	Remark
1	1	Flange	STD-000-L01.302.000 (-)				
2	1	Feedthrough	STD-000-L01.304.000 (-)				
3	1	Plunger	STD-000-L01.305.000 (-)				
4	1	Feedthrough	STD-000-L01.306.000 (-)				
5	1	Can	STD-000-L01.301.001 (-)	Ø64x239		OFHC-Cu	
6	1	Adapter	STD-000-L01.301.002 (-)	Ø124x60		AlMg3	
7	1	Body	STD-000-L01.301.003 (-)	Ø124x360		AlMg3	
8	1	Body	STD-000-L01.301.004 (-)	Ø124x307		AlMg3	
9	1	Cover	STD-000-L01.301.005 (-)	Ø124x3		AlMg3	
10	2	Collet	STD-000-L01.301.006 (-)	Ø11x26		Silikon-manganese bronze	
11	2	Rod	STD-000-L01.301.007 (-)	Ø8x65		SE-Cu	
12	4	Rod	STD-000-L01.301.008 (-)	Ø8x42		Silikon-manganese bronze	
13	1	Spacer	STD-000-L01.301.009 (-)	Ø93x10		Teflon	
14	2	Tube	STD-000-L01.301.010 (-)	Ø60x324		SE-Cu	
15	1	Spacer	STD-000-L01.301.011 (-)	Ø91x10		Teflon	
16	2	Tube	STD-000-L01.301.012 (-)	Ø12x130		Teflon	

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GSI Helmholtzzentrum für Schwerionenforschung GmbH  
Planckstrasse 1, 64291 Darmstadt

Rev. No.

Rev.-Doc.-No.

Date

Name

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**For information**

**36 MHz Deflector**

	Date	Name
Drawn	13.03.2014	Hartung, M.
Checked		
Approved		

Description

Drawing No.

**STD-000-L01.301.000**


Rev.

-

Prev. Dwg.

Repl. for

Item	Qty.	Description	Drawing No.	Dimensions ( finished part )	Standard / Source of supply	Material	Remark
17	2	Rod	STD-000-L01.301.013 (-)	Ø8x240		SE-Cu	
18	2	Tube	STD-000-L01.301.014 (-)	Ø12x37		Teflon	
19	2	Screw	STD-000-L01.301.015 (-)	Ø5x10		SE-Cu	
20	2	Screw	STD-000-L01.301.016 (-)	Ø8x18		A2	
21	2	Cover	STD-000-L01.301.017 (-)	86x26x13		AlMg3	
22							
23							
24							
25							
26							
27							
28	2	Feedthrough					At the customer's option
29	2	Resistance					At the customer's option
30	2	Wire		L=150mm			
31							
32							

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Item	Qty.	Description	Drawing No.	Dimensions ( finished part )	Standard / Source of supply	Material	Remark
33							
34	8	Cylinder screw		M3x6	ISO 1207	A2	
35	8	Cylinder screw		M3x8	ISO 1207	A2	
36	16	Cylinder screw		M4x12	ISO 4762	A2	
37	24	Cylinder screw		M5x16	ISO 4762	A2	
38							
39	4	Grub screw		M3x12	ISO 4026	A2	
40							
41	16	Washer		Ø3,2	ISO 7089	A2	
42	16	Washer		Ø4,3	ISO 7089	A2	
43	24	Washer		Ø5,3	ISO 7089	A2	
44							
45							
46							
47							
48							