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				A		27.11.2013	Hartung, M.	
				For information				
 GSI Helmholtzzentrum für Schwerionenforschung GmbH Planckstrasse 1, 64291 Darmstadt			Date	Name	Description Energieanalysator V01			
		Drawn	27.11.2013	Hartung, M.				
		Checked			Drawing No. STD-V01-L01.251.000		Rev. A	
		Approved						
				Prev. Dwg.			Repl. for	
Item	Qty.	Description	Drawing No.	Dimensions (finished part)	Standard / Source of supply	Material	Remark	
1	2	Kondensatorplatte innen	STD-V01-L01.251.005 (-)	120x25x25		AlMgSi0.5F22 o.ä.		
2	2	Kondensatorplatte aussen	STD-V01-L01.251.006 (-)	120x43x43		AlMgSi0.5F22 o.ä.		
3	8	Isolator 1	STD-V01-L01.251.010 (-)	Ø20x10		Kreton Natur (PEEK 450G)		
4	1	Grundplatte	STD-V01-L01.251.011 (A)	158x145x10		AlMgSi0.5F22 o.ä.		
5	1	Herzogblende 1	STD-V01-L01.251.012 (-)	110x39,66x5		AlMgSi0.5F22 o.ä.		
6	1	Herzogblende 2	STD-V01-L01.251.013 (-)	110x43,16x5		AlMgSi0.5F22 o.ä.		
7	2	Seitenwand oben	STD-V01-L01.251.014 (-)	45x40x5		AlMgSi0.5F22 o.ä.		
8	2	Seitenwand unten	STD-V01-L01.251.015 (-)	59,75x45x5		AlMgSi0.5F22 o.ä.		
9	1	Herzogblende 3	STD-V01-L01.251.018 (-)	150x45x2		AlMgSi0.5F22 o.ä.		
10								
11								
12	2	Schelle	STD-000-L01.051.006 (-)	100x10,5x10		1.4301 (X5CrNi18-10)		
13								
14								
15								
16								

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17								
18								
19	16	Zylinderschraube		M2x6	ISO 1207	A2		
20	10	Zylinderschraube		M3x6	ISO 4762	A2	Vakuumschraube	
21	16	Zylinderschraube		M3x8	ISO 4762	A2	Vakuumschraube	
22	4	Zylinderschraube		M3x12	ISO 4762	A2	Vakuumschraube	
23	4	Zylinderschraube		M4x20	ISO 4762	A2	Vakuumschraube	
24								
25								
26	4	Scheibe		Ø4,3	ISO 7089	A2		
27								
28								
29								
30	32	Zylinderstift		Ø2x6	ISO 8734	A2		
31	16	Zylinderstift		Ø2x8	ISO 8734	A2		
32								

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33								
34								
35								
36								
37	6	Kabelschuh		Ø3,2	Fa. Osterrath		o. Isolierung	
38	4	Kupferdraht		Ø0,1		Cu versilbert	bei Montage ablängen	
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								