


Copying of this Document, and giving it to others and the use of communication of the contents thereof, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of a patent or the registration of a utility model or design.					Rev. No.	Rev.-Doc.-No.	Date	Name	
					-				
			For information						
 GSI Helmholtzzentrum für Schwerionenforschung GmbH Planckstrasse 1, 64291 Darmstadt			Date	Name	Description XY-Blende 3				
			Drawn	22.04.2013					Hartung, M.
			Checked			Drawing No. STD-000-L01.210.000		Rev. -	
			Approved						
Prevl. Dwg.					Repl. for U-DB 620				
Item	Qty.	Description	Drawing No.	Size	Dimensions (finished part)	Standard / Source of supply	Material	Remark	
1	1	Grundplatte	STD-000-L01.201.001 (A)	A1	160x181,36x10		1.4301 (X5CrNi18-10)		
2	1	Schubstange für X-Blende	STD-000-L01.101.002 (-)	A3	∅6x100		EN CW 453K (CuSn8)		
3	2	Schieber für X-Blende	STD-000-L01.110.003 (-)	A4	42x30x2		EN CW 453K (CuSn8)		
4	2	Blende	STD-000-L01.110.004 (-)	A4	28x7x0,7		1.4301 (X5CrNi18-10)		
5	1	Leiste fuer Schubstange	STD-000-L01.151.002 (-)	A4	30x10x3		1.4301 (X5CrNi18-10)		
6	4	Leiste für Schieber	STD-000-L01.101.006 (-)	A4	20x7x1,8		1.4301 (X5CrNi18-10)		
7	1	Schubstange für Y-Blende	STD-000-L01.101.007 (-)	A4	∅5x198		1.4301 (X5CrNi18-10)		
8	1	Schubstange für Y-Blende	STD-000-L01.101.008 (-)	A4	∅5x153		1.4301 (X5CrNi18-10)		
9	5	Führungsstein	STD-000-L01.101.009 (-)	A4	20x10x10		1.4301 (X5CrNi18-10)		
10	1	Y-Blende links	STD-000-L01.101.010 (-)	A4	60x12x2		EN CW 453K (CuSn8)		
11	4	Bolzen	STD-000-L01.101.011 (-)	A4	∅5x7,3		1.4301 (X5CrNi18-10)		
12	1	Y-Blende rechts	STD-000-L01.101.012 (-)	A4	60x12x2		EN CW 453K (CuSn8)		
13	2	Halter für Y-Blende	STD-000-L01.101.013 (-)	A4	39x20x10		1.4301 (X5CrNi18-10)		
14	4	Leiste	STD-000-L01.101.014 (-)	A4	55x8x2,5		1.4301 (X5CrNi18-10)		
15									
16	2	Schelle	STD-000-L01.101.019 (-)	A4	100x11,5x10		1.4301 (X5CrNi18-10)		

Copying of this Document, and giving it to others and the use of communication of the contents thereof, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of a patent or the registration of a utility model or design.					Rev. No.	Rev.-Doc.-No.	Date	Name	
					-				
			For information						
 GSI Helmholtzzentrum für Schwerionenforschung GmbH Planckstrasse 1, 64291 Darmstadt			Date	Name	Description XY-Blende 3				
			Drawn	22.04.2013					Hartung, M.
			Checked			Drawing No. STD-000-L01.210.000		Rev. -	
			Approved						
					Prev. Dwg.	Repl. for		U-DB 620	
Item	Qty.	Description	Drawing No.	Size	Dimensions (finished part)	Standard / Source of supply	Material	Remark	
17									
18									
19	4	Zylinderschraube			M4x20	ISO 4762	A2		
20	4	Senkschraube			M3x10	ISO 10642	A2		
21	4	Zylinderschraube			M3x8	ISO 4762	A2		
22	14	Senkschraube			M3x8	ISO 10642	A2		
23	8	Senkschraube			M2,5x6	ISO 2009	A2		
24	10	Zylinderschraube			M3x16	ISO 4762	A2		
25	4	Zylinderschraube			M2x4	ISO 1207	A2		
26									
27									
28									
29	4	Scheibe			Ø4,3	ISO 7089 - 4	A2		
30	14	Scheibe			Ø3,2	ISO 7089 - 3	A2		
31	4	Scheibe			Ø2,2	ISO 7089 - 2	A2		
32	2	Zugfeder	Draht-Ø 0,5 Lo=16,2 AØ 3,0		Typ RZ-0501	Fa. Gutekunst	14.310		