



Pos.	Item Number	Description	Material	Gewicht/Weight
1	0891-00-312	body	GGG-40	
2	0850-00-138	cover	GGG-40	
3	0850-00-213	cover, stop	GGG-40	
(4)				
5	0837-00-104	bush	Steel	2,17 kg
6	0975-00-031	rack bar	42CrMo4	14,9 kg
(7)				
8	0837-00-044	bush	PTFE/graphite	
9	0966-00-065	pinion plug	1.4571	
10	0844-00-002	adjusting washer	1.4571	
11	0884-00-022	flange	steel	1,46 kg
12	0884-00-021	flange	steel	1,46 kg
13				
14				
15				
16				
17	0120-00-032	grub screw	A4	
18	0120-00-033	grub screw	A4	
19	0101-00-125	cyl.screw	10.9	0,5 kg
20				
21				
22				
23	0101-00-074	cyl.screw	A4	0,01 kg
24				
25				
26				
27				
28	0201-00-020	spring ring	A4	
29				
30	0301-00-080	o-ring	NBR	0,0024 kg
31	0301-00-125	o-ring	NBR	0,0027 kg
32	0301-00-159	o-ring	NBR	0,0028 kg
33	0301-00-157	o-ring	NBR	0,0036 kg
34	0301-00-094	o-ring	NBR	0,0083 kg
35	0301-00-014	o-ring	NBR	0,00004 kg
36	0318-00-003	Guide strip	PTFE/Bronze	0,02 kg
37	0306-00-020	piston sealing	NBR	0,02 kg
38	0311-00-027	mud stripper	PU 7	0,02 kg
39	0312-00-031	sealing ring	Cu	0,002 kg
40	0112-00-007	plug	A4	
41		plug	A4	
42				
43				
44				
45	0629-00-002	expander		
46		screw sealing		

0967-00-012
Artikel

Scale: 1:5 Weight: Material:

Title:
Sander Hydraulic Actuator SHA / D 500

INDEX	Revision	Date	Name

PROJEKT

Date	Name
12.09.2007	Brenneken

Drawingno.: **3-3824** Figur: **0967**

Position 45 (expander) not shown
Hub 117,8
Schluckvolumen 925 cm³
DIN 912 10.9 M20x180

WILHELM SANDER FERTIGUNG GMBH BREMEN
SANDERMARINE
MARINE + OFFSHORE EQUIPMENT