



1	2	3	4	5	6
Pos.	Quant.	Unit	Description		Spare part No.
1	1	St.	burnerhead	BK BG 3	HV301
2	1	St.	cover for burnerhead	D BK BG 3	HV302
3	1	St.	measuring nipple	G 1/8", SW 13	HV303
4	1	St.	O - ring	ø 100 x 5,00 mm	HV304
5	1	St.	bulkhead screwing	SV 18 x M26x1,5	HV305
6	1	St.	elbow screwing	WE-R (keg) 18 x R1/2"	HV306
7	2	St.	carrying out for electrode	socket Pg11, Insulator ZE 14-12 norm.	HV307
8	1	St.	spyglas	SW 20, G 3/8"	HV308
9	4	St.	bolt	DIN 912, M6 x 20	HV309
10	1	St.	nipple	2" x 50, thread 15 mm long	HV310
11	4	St.	threadbolt	DIN 916, M8 x 16	HV311
12	1	St.	burnerpipe	ø 101,6 x 3,0, polished, welded	HV312
13	4	St.	bolt	DIN 912, M6 x 6	HV313
14	1	St.	sealing ring for SiC	compl. with bolts and insulation material	HV314
15	1	St.	fuelpipe	ø 18 x 1,5	HV315
16	2	St.	electrode lengthening	ø 3,00, thread M3 both sides 20 mm	HV316
17	2	St.	close nut for electrode	thread goes thru M3	HV317
18	2	St.	distance roll	ø6 x ø4 x 4 mm	HV318
19	2	St.	distance bolt	M3 x 20 mm	HV319
20	2	St.	nut	DIN 934, M3	HV320
21	1	St.	ionisation electrode	raw part ZE 14-125-200	HV321
22	1	St.	ignition electrode	raw part ZE 14-125-200	HV322
23	1	St.	mixingplate (baffleplate)	with bolts and clamp bridge	HV323
24	1	St.	straight screwing	G 18	HV324
25	1	St.	nozzle pipe	ø 18 x 215, one side thread 9/16x24	HV325
26	3	St.	nozzle module	bore-holes as necessary	HV326
27	3	St.	Petters washer	ø30 x ø17 x 3 mm	HV327
28	1	St.	nozzle endcap	thread 9/16x24	HV328
29	1	St.	combustion chamber	114/104 x 300 x outlet-ø	HV329/30, /45, /70
30	1	St.	flangeplate	acc. to drw.-No.: FIPL_BG3 D/S/DS	HV330
31	1	St.	spyhole cover	type A	HV331
32	1	St.	bolt	DIN 912, M5 x 12	HV332
33	1	St.	bolt	DIN 912, M6 x 20	HV333
34	1	St.	support for electrodes	only if burnerpipe longer then 1 m	HV334
35	3	St.	threadbolt	DIN 916, M8 x 12	HV335
36	1	St.	ionisation stabilizer	Kanthal A1, Ø 3, thread 15 mm	HV336
37	4	St.	washer	M3, V2A, DIN 125	HV337
38	4	St.	nut	M3, V2A, DIN 934	HV338

Datum		Name	
Bearb.	03.02.2004	Gepr.	Orlowski
Hochgeschwindigkeitsbrenner Baugröße 3 High velocity burner size 3			
HVBG3_DOCU.SKF			Blatt 1 1 Bl.
Zust.	Änderung	Datum	Name