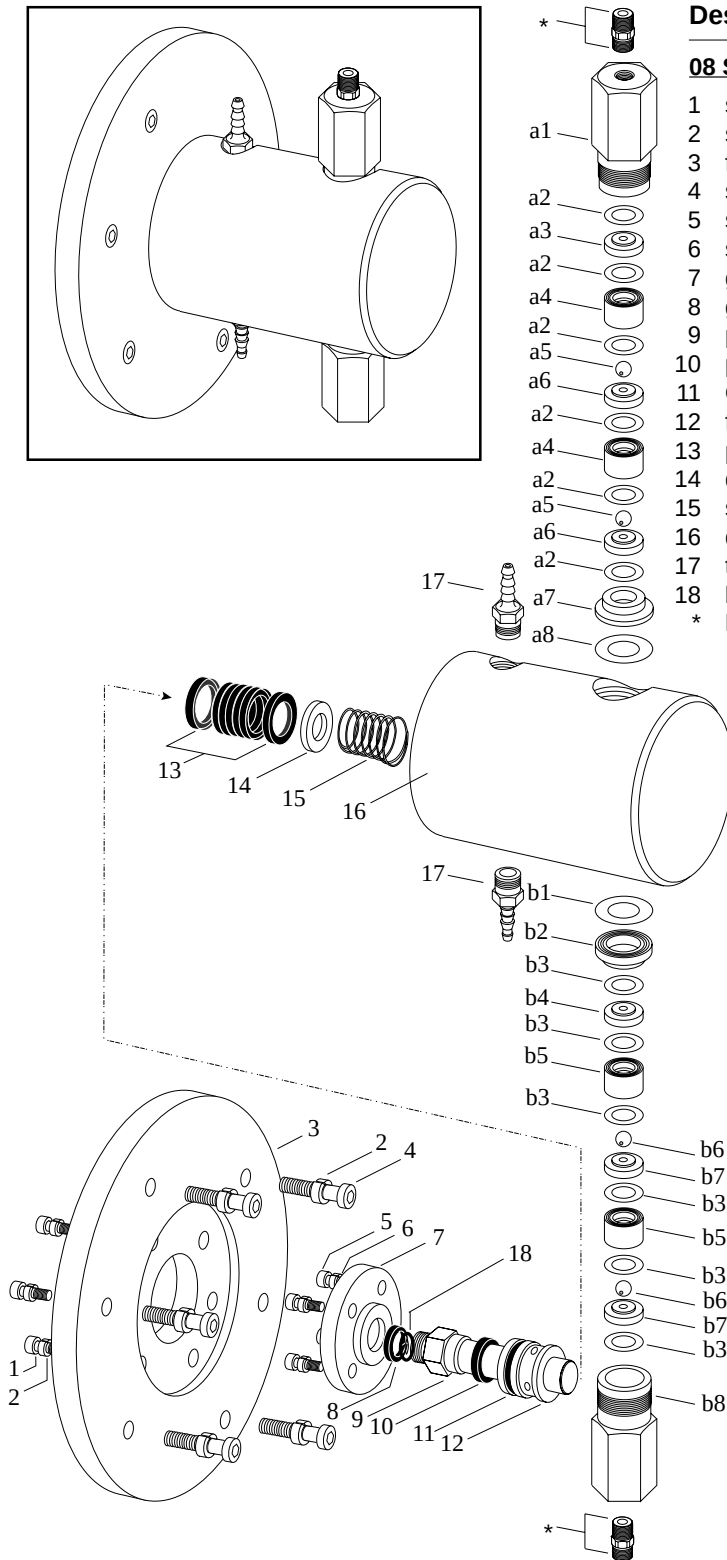


EXPLODED VIEW



Description

Qty. Part No.

08 SS HK liquid end complete**1 1000584**

1	screw M6 x 16	6	468083
2	spring washer	12	462456
3	flange d145 x 15 (HK)	1	803763
4	screw M6 x 20	6	468084
5	screw M5 x 16	4	465114
6	spring washer	4	462411
7	guide ring d 08 SS	1	1000546
8	guide ring d 08 PTFE	1	1000567
9	piston cpl. d 08	1	1000588
10	packing ring (HK 08) PTFE	1	1000566
11	O-ring 16 x 2 Viton	1	790966
12	flushing ring d 08	1	1000545
13	packing set 08-20-28.5 Teflon	1	1000565
14	disc d 08 SS	1	1000564
15	spring	1	1000553
16	dosing head body only (FK 08)	1	1000547
17	tube nozzle PVC	1	358206
18	bushing SS (Sigma HK 08)	1	1000548
*	Hex Nipple 1/4" MNPT (316 SS)	2	7740931

A dis. valve 08 SS HK**1 803793**

a1	valve body 08 SS	1	803773
a2	gasket 21.5 x 15 x 1 PTFE	6	483909
a3	guide disc 9.5 SS HK	1	104208
a4	valve insert SS HK	2	803775
a5	valve ball 9.2mm Ceramic	2	404281
a6	ball seat disc 9.5 SS HK	2	803774
a7	insert washer SS HK	1	1005097
a8	gasket 27.5 x 16 x .5 Teflon	1	1005096

B suct. valve 08 SS HK**1 803792**

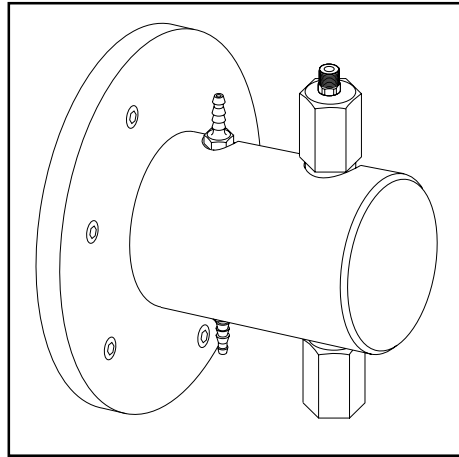
b1	gasket 27.5 x 16 x .5 Teflon	1	1005096
b2	insert washer SS HK	1	1005097
b3	gasket 21.5 x 15 x 1 PTFE	6	483909
b4	guide disc 9.5 SS HK	1	104208
b5	valve insert SS HK	2	803775
b6	valve ball 9.2mm Ceramic	2	404281
b7	ball seat disc 9.5 SS HK	2	803774
b8	valve body 08 SS	1	803773

Spare Parts Set 08 SS HK**1 1001572**

8	guide ring d 08 PTFE	1	1000567
9	piston cpl. d 08	1	1000588
10	packing ring (HK 08) PTFE	1	1000566
11	O-ring 16 x 2 Viton	1	790966
13	packing set 08-20-28.5 Teflon	1	1000565
a2	gasket 21.5 x 15 x 1 PTFE	12	483909
a5	valve ball 9.2mm Ceramic	4	404281
a6	ball seat disc 9.5 SS HK	4	803774
a8	gasket 27.5 x 16 x .5 Teflon	2	1005096

#SIGHKSS9/6/01

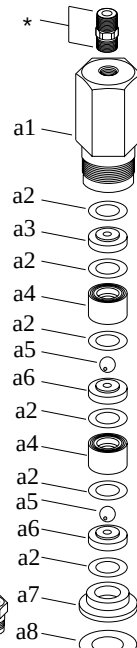
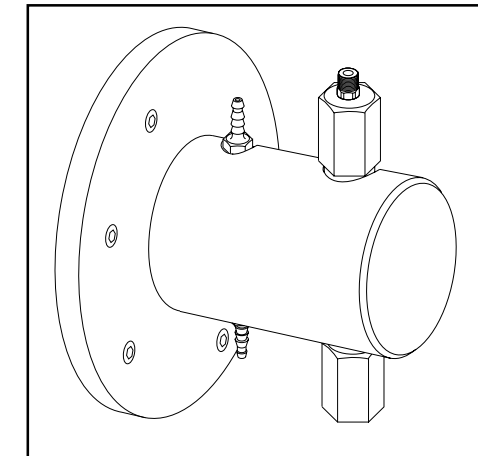
EXPLODED VIEW



Description	Qty.	Part No.
12.5 SS HK liquid end complete	1	910420
1 screw M6 x 16	6	468083
2 spring washer	12	462456
3 flange d145 x 15 (HK)	1	803763
4 screw M6 x 20	6	468084
5 screw M5 x 16	4	465114
6 spring washer	4	462411
7 guide ring d12 SS	1	803765
8 guide ring d12 PTFE	1	485446
9 piston cpl. d12	1	1000586
10 packing ring (HK 12.5) PTFE	1	485456
11 O-ring 18 x 2 Viton	1	481022
12 flushing ring d12	1	803764
13 packing set 12-22-25 Teflon	1	485401
14 disc d12 SS	1	803766
15 spring	1	469466
16 dosing head body only (FK 12.5)	1	810670
17 tube nozzle PVC	1	358206
* Hex Nipple 1/4" MNPT (316 SS)	2	7740931
A dis. valve 12.5 SS HK	1	803793
a1 valve body 12.5 SS	1	803773
a2 gasket 21.5 x 15 x 1 PTFE	6	483909
a3 guide disc 9.5 SS HK	1	104208
a4 valve insert SS HK	2	803775
a5 valve ball 9.2mm Ceramic	2	404281
a6 ball seat disc 9.5 SS HK	2	803774
a7 insert washer SS HK	1	1005097
a8 gasket 27.5 x 16 x .5 Teflon	1	1005096
B suct. valve 12.5 SS HK	1	803792
b1 gasket 27.5 x 16 x .5 Teflon	1	1005096
b2 insert washer SS HK	1	1005097
b3 gasket 21.5 x 15 x 1 PTFE	6	483909
b4 guide disc 9.5 SS HK	1	104208
b5 valve insert SS HK	2	803775
b6 valve ball 9.2mm Ceramic	2	404281
b7 ball seat disc 9.5 SS HK	2	803774
b8 valve body 12.5 SS	1	803773
Spare Parts Set 12.5 SS HK	1	910470
8 guide ring d12 PTFE	1	485446
9 piston cpl. d12	1	1000586
10 packing ring (HK 12.5) PTFE	1	485456
11 O-ring 18 x 2 Viton	1	481022
13 packing set 12-22-25 Teflon	1	485401
a2 gasket 21.5 x 15 x 1 PTFE	12	483909
a5 valve ball 9.2mm Ceramic	4	404281
a6 ball seat disc 9.5 SS HK	4	803774
a8 gasket 27.5 x 16 x .5 Teflon	2	1005096

#SIGHKSS9/6/01

EXPLODED VIEW



Description

Qty. Part No.

25 SS HK liquid end complete**1 910421**

1	screw M6 x 16	6	468083
2	spring washer	12	462456
3	flange d145 x 15 (HK)	1	803763
4	screw M6 x 20	6	468084
5	screw M5 x 16	4	465114
6	spring washer	4	462411
7	guide ring d17 SS	1	803768
8	guide ring d17 PTFE	1	485447
9	piston cpl. d17	1	1000585
10	packing ring (HK 25) PTFE	1	485457
11	O-ring 24 X 2 Viton	1	481034
12	flushing ring d17	1	803767
13	packing set 17-27-25 Teflon	1	485402
14	disc d16 SS	1	803769
15	spring	1	469465
16	dosing head body only (FK 25)	1	810671
17	tube nozzle PVC	1	358206
*	Hex Nipple 1/4" MNPT (316 SS)	2	7740931

A dis. valve 12.5 SS HK**1 803793**

a1	valve body 12.5 SS	1	803773
a2	gasket 21.5 x 15 x 1 PTFE	6	483909
a3	guide disc 9.5 SS HK	1	104208
a4	valve insert SS HK	2	803775
a5	valve ball 9.2mm Ceramic	2	404281
a6	ball seat disc 9.5 SS HK	2	803774
a7	insert washer SS HK	1	1005097
a8	gasket 27.5 x 16 x .5 Teflon	1	1005096

B suct. valve 12.5 SS HK**1 803792**

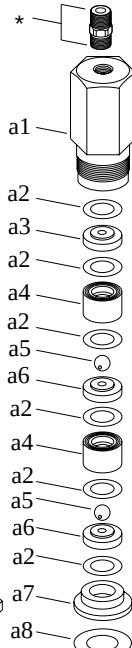
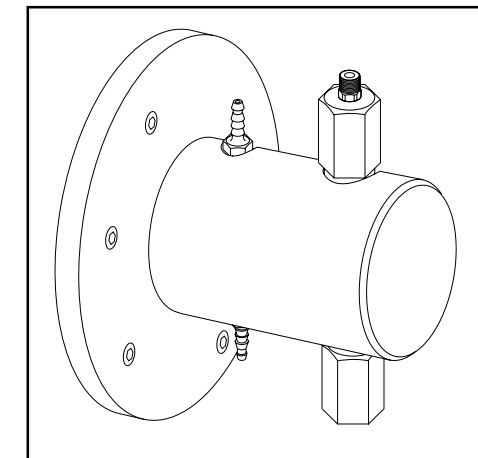
b1	gasket 27.5 x 16 x .5 Teflon	1	1005096
b2	insert washer SS HK	1	1005097
b3	gasket 21.5 x 15 x 1 PTFE	6	483909
b4	guide disc 9.5 SS HK	1	104208
b5	valve insert SS HK	2	803775
b6	valve ball 9.2mm Ceramic	2	404281
b7	ball seat disc 9.5 SS HK	2	803774
b8	valve body 12.5 SS	1	803773

Spare Parts Set 25 SS HK**1 910471**

8	guide ring d17 PTFE	1	485447
9	piston cpl. d17	1	1000585
10	packing ring (HK 25) PTFE	1	485457
11	O-ring 24 X 2 Viton	1	481034
13	packing set 17-27-25 Teflon	1	485402
a2	gasket 21.5 x 15 x 1 PTFE	12	483909
a5	valve ball 9.2mm Ceramic	4	404281
a6	ball seat disc 9.5 SS HK	4	803774
a8	gasket 27.5 x 16 x .5 PTFE	2	1005096

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EXPLODED VIEW



Description

Qty. Part No.

50 SS HK liquid end complete**1 910422**

1	screw M6 x 16	6	468083
2	spring washer	12	462456
3	flange d145 x 15 (HK)	1	803763
4	screw M6 x 20	6	468084
5	screw M5 x 16	4	465114
6	spring washer	4	462411
7	guide ring d23 SS	1	803771
8	guide ring d23 PTFE	1	485448
9	piston cpl. d23	1	1000587
10	packing ring (HK 50) PTFE	1	485458
11	O-ring 28 x 2 Viton	1	481038
12	flushing ring d23	1	803770
13	packing set 23-33-21 Teflon	1	485403
14	disc d23 SS	1	803772
15	spring	1	469464
16	dosing head body only (HK 50)	1	810672
17	tube nozzle PVC	1	358206
*	Hex Nipple 3/8" MNPT (316 SS)	2	7744384

A dis. valve 50 SS HK**1 803795**

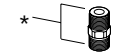
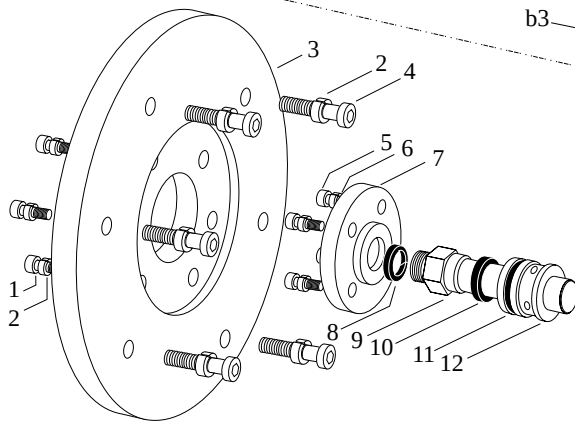
a1	valve body 50 SS	1	803776
a2	gasket 21.5 x 15 x 1 PTFE	6	483909
a3	guide disc 11 SS HK	1	803777
a4	valve insert SS HK	2	803778
a5	valve ball 11.1mm Ceramic	2	404277
a6	ball seat disc 11 SS HK	2	803777
a7	insert washer SS HK	1	1005097
a8	gasket 27.5 x 16 x .5 PTFE	1	1005096

B suct. valve 50 SS HK**1 803794**

b1	gasket 27.5 x 16 x .5 PTFE	1	1005096
b2	insert washer SS HK	1	1005097
b3	gasket 21.5 x 15 x 1 PTFE	6	483909
b4	guide disc 11 SS HK	1	803777
b5	valve insert SS HK	2	803778
b6	valve ball 11.1mm Ceramic	2	404277
b7	ball seat disc 11 SS HK	2	803777
b8	valve body 50 SS	1	803776

Spare Parts Set 50 SS HK**1 910472**

8	guide ring d23 PTFE	1	485448
9	piston cpl. d23	1	1000587
10	packing ring (HK 50) PTFE	1	485458
11	O-ring 28 x 2 Viton	1	481038
13	packing set 23-33-21 Teflon	1	485403
a2	gasket 21.5 x 15 x 1 PTFE	12	483909
a5	valve ball 11.1mm Ceramic	4	404277
a6	ball seat disc 11 SS HK	4	803777
a8	gasket 27.5 x 16 x .5 PTFE	2	1005096



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