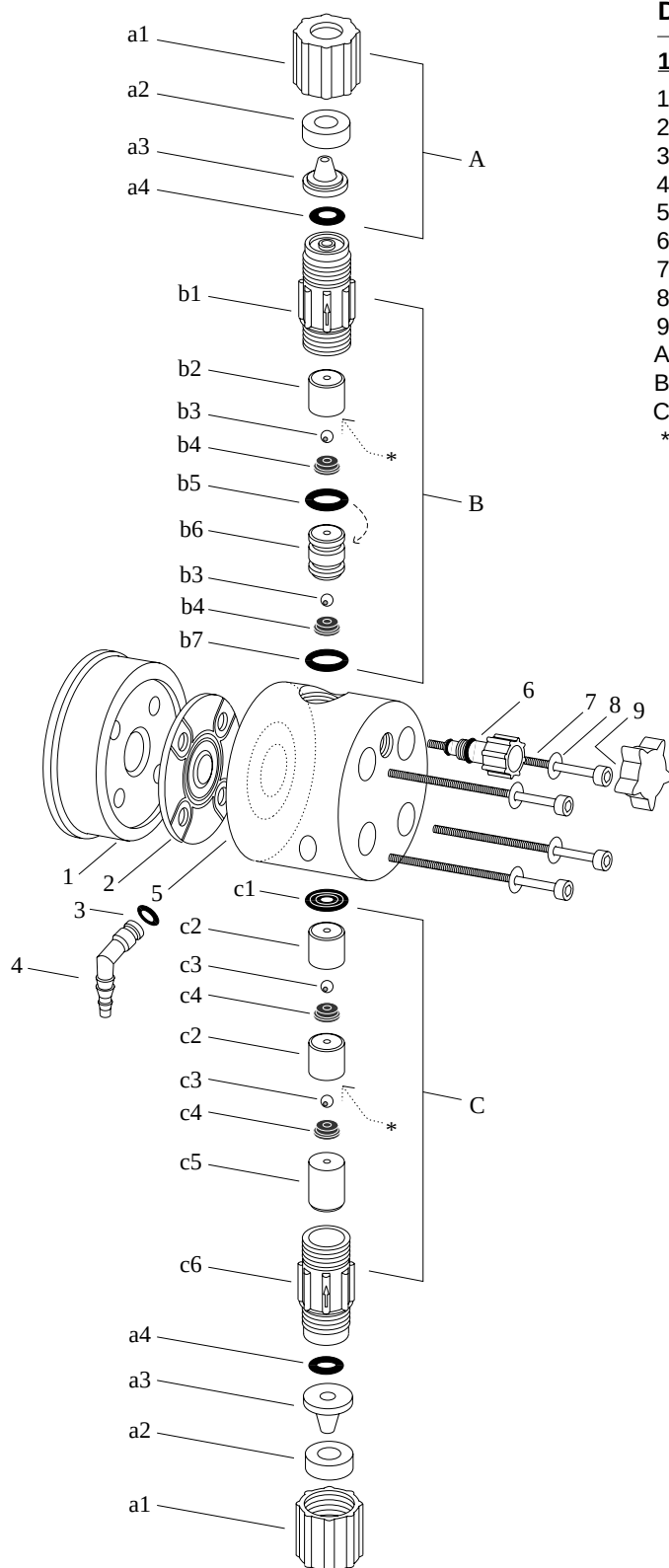


EXPLODED VIEW



Description	Qty.	Part No.
-------------	------	----------

1002-1/1003-1 NP3 liquid end complete	1	740422.1
--	----------	-----------------

1	backplate g1002 (blue)	1	141128.9
2	DEVELOPAN diaphragm	1	811456.3
3	O-ring 3.68 x 1.78 Viton	1	791109.2
4	tube nozzle bypass PVC	1	800519.1
5	dosing head body only 1002-1 Acrylic	1	791865.9
6	bleed valve complete Viton	1	791365.0
7	screw M5 x 60	4	468077.3
8	washer	4	462228.8
9	bleed valve knob PP	1	800832.8
A	connector set 1/4" PVC	1	817050.8
B	discharge valve g/b 1/4" PC3	1	740348.8
C	suction valve g/b 1/4" PC3	1	792026.7
* indicates location of spring if needed			

A connector set 1/2" PVC	1	817055.7
---------------------------------	----------	-----------------

a1	union nut M20 x 1.5 PVC	2	800518.3
a2	clamp ring 1/2" PVC	2	800715.5
a3	tube nozzle 3/8" PVC	2	800530.8
a4	O-ring 9 x 2.5 Viton	2	791421.1

B discharge valve g/b 1/4" PC3	1	740348.8
---------------------------------------	----------	-----------------

b1	dis. valve body g/b 1/4" PVC	1	791880.8
b2	valve insert 4.7-1 PVC	1	791090.4
b3	valve ball 4.7mm Ceramic	2	404201.6
b4	ball seat 3 x 9.5 Viton	2	792759.3
b5	O-ring 9 x 2.5 Viton	1	791421.1
b6	valve insert (dis.) 4.7-1 PVC	1	791879.0
b7	O-ring 14 x 2 Viton	1	791628.1

C suction valve g/b 1/4" PC3	1	792026.7
-------------------------------------	----------	-----------------

c1	sealing gasket 18 x 2.5 Viton	1	791051.6
c2	valve insert 4.7-1 PVC	2	791090.4
c3	valve ball 4.7mm Ceramic	2	404201.6
c4	ball seat 3 x 9.5 Viton	2	792759.3
c5	distance sleeve (suction) PVC	1	791089.6
c6	suction valve body g/b PVC	1	800569.6

Spare Parts Set 1002-1/1003-1 NP3	1	740385.0
--	----------	-----------------

A	connector set 1/2" PVC	1	817055.7
B	discharge valve g/b 1/4" PC3	1	740348.8
C	suction valve g/b 1/4" PC3	1	792026.7
2	DEVELOPAN diaphragm	1	811456.3
3	O-ring 3.68 x 1.78 Viton	3	791109.2
6	O-ring (bleed valve) Viton	1	791110.0
b5	O-ring 9 x 2.5 Viton	3	791421.1
b7	O-ring 14 x 2 Viton	1	791628.1
c1	sealing gasket 18 x 2.5 Viton	1	791051.6
c3	valve ball 4.7mm Ceramic	2	404201.6
c4	ball seat 3 x 9.5 Viton	4	792759.3

#G4B5NP3-1/97NA