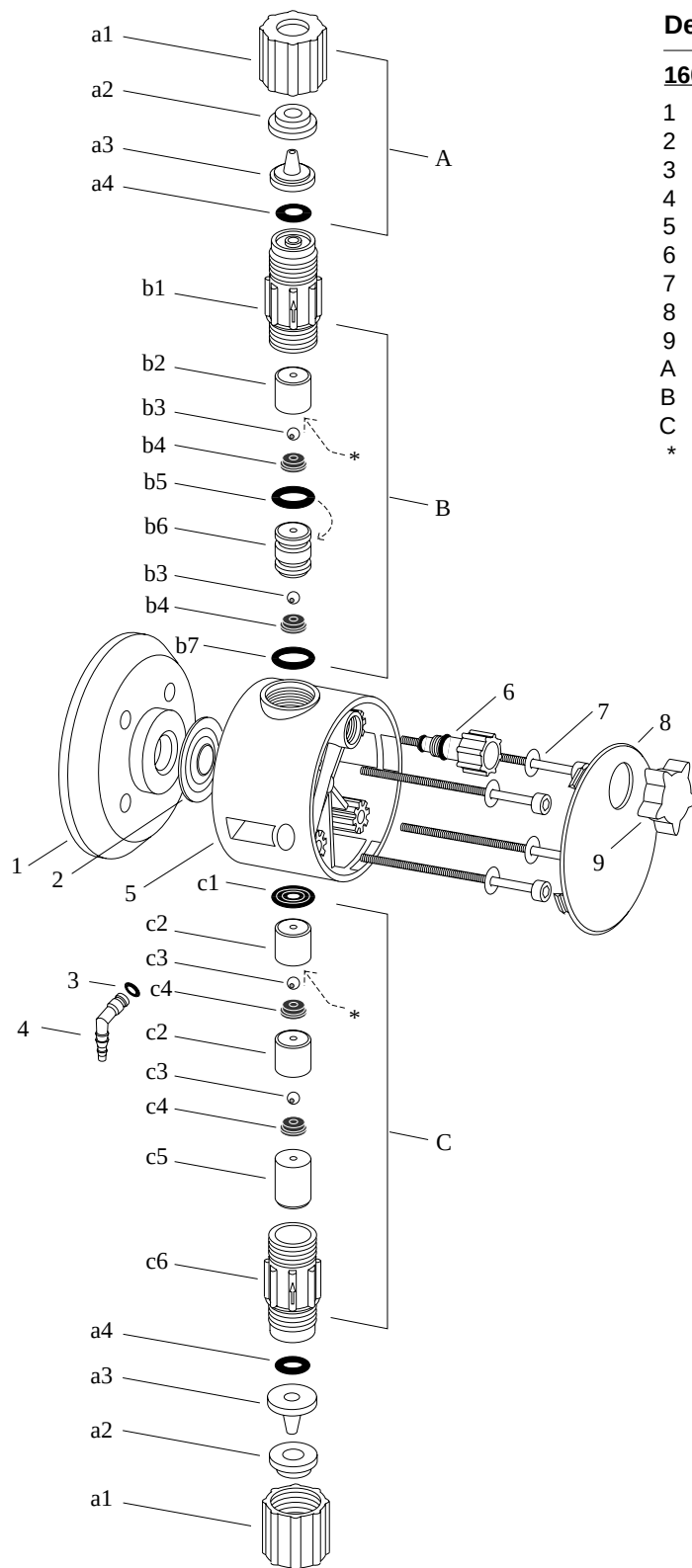


EXPLODED VIEW



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

1602-2 PPB2 liquid end complete	1	1002067
--	----------	----------------

1	backplate B1602 70 x 16.5-2	1	1000262
2	diaphragm 35.0 x 11.5	1	1000246
3	O-ring 3.68 x 1.78 FPM-B	1	791109
4	tube nozzle bypass PP	1	1000396
5	dosing head 70 x 16.5-2 PP2	1	1000274
6	bleed valve complete FPM-B	1	791365
7	screw M5 x 55 & washer	4	1000268
8	cover plate with print PP	1	1001555
9	bleed valve knob PP	1	800832
A	connector set 1/4" PPB	1	817166
B	discharge valve GALa 1/4" PPB	1	740351
C	suct. valve GALa 1/4" PPB	1	792646
* indicates location of spring if needed			

A connector set 1/4" PPB	1	817166
---------------------------------	----------	---------------

a1	union nut M20 x 1.5 PP	2	800608
a2	clamp ring 1/4" ferule	2	800712
a3	tube nozzle 3/16" PP	2	800609
a4	O-ring 9 x 2.5 FPM-B	2	791421

B dis. valve GALa 1/4" PPB	1	740351
-----------------------------------	----------	---------------

b1	dis. valve body GALa 1/4" PP	1	791876
b2	valve insert 4.7-1 PP	1	791872
b3	valve ball 4.7mm Ceramic	2	404201
b4	ball seat 3 x 9.5 FPM-B	2	792759
b5	O-ring 9 x 2.5 FPM-B	1	791421
b6	valve insert (dis.) 4.7-1 PP	1	791875
b7	O-ring 14 x 2 FPM-B	1	791628

C suct. valve GALa 1/4" PPB	1	792646
------------------------------------	----------	---------------

c1	sealing gasket 18 x 2.5 FPM-B ...	1	791051
c2	valve insert 4.7-1 PP	2	791872
c3	valve ball 4.7mm Ceramic	2	404201
c4	ball seat 3 x 9.5 FPM-B	2	792759
c5	distance sleeve (suct.) PP	1	791875
c6	suct. valve body GALa 1/4" PP ...	1	800671

Spare Parts Set 1602-2 PPB	1	1001654
-----------------------------------	----------	----------------

A	connector set 1/4" PPB	1	817166
B	discharge valve GALa 1/4" PPB ..	1	740351
C	suct. valve GALa 1/4" PPB	1	792646
2	diaphragm 35.0 x 11.5	1	1000246
3	O-ring 3.68 x 1.78 FPM-B	3	791109
b5	O-ring 9 x 2.5 FPM-B	3	791421
b7	O-ring 14 x 2 FPM-B	1	791628
c1	sealing gasket 18 x 2.5 FPM-B ...	1	791051
c3	valve ball 4.7mm Ceramic	2	404201
c4	ball seat 3 x 9.5 FPM-B	4	792759

#GALA1PPB2-12/99