

PLIMAT

Family 21

Válvulas retenção com mola PVC

Products 19

References 159

21.05 Check valve F/F

PVC-U Connection: not defined 13 references 2 with CAD file

d	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
16	15	48	84	17	16	110	B 35	01611291016	-
20	15	48	84	17	16	104	B 35	01611291020	-
25	20	58.5	101	19	16	160	C 80	01611295025	-
25	25	68	112	19	16	270	C 60	01611291025	-
32	25	68	126	23	16	277	C 48	01611291032	-
40	40	95	149	27	16	622	C 18	01611291040	-
50	40	95	157	31	16	630	C 18	01611291050	sim
60	50	115	190	38	16	1086	C 10	01611291060	-
63	50	115	190	38	16	1080	C 10	01611291063	sim
75	65	151	216	44	10	2120	C 4	01611291075	-
85	80	185	249	51	10	3334	C 3	01611291085	-
90	80	185	249	51	10	3250	C 3	01611291090	-
110	80	185	266	61	10	3270	C 3	01611291110	-

Dimension key: d = Ø exterior do tubo (mm), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.05a PVC transparent check valve F/F

PVC-U Connection: not defined 13 references

d	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
16	15	48	84	17	16	110	B 35	01611407016	-
20	15	48	84	17	16	104	B 35	01611407020	-
25	20	58.5	101	19	16	160	C 80	01611467025	-
25	25	68	112	19	16	270	C 60	01611407025	-
32	25	68	126	23	16	277	C 48	01611407032	-
40	40	95	149	27	16	622	C 18	01611407040	-

d	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
50	40	95	157	31	16	630	C 18	01611407050	-
60	50	115	190	38	16	1086	C 10	01611407060	-
63	50	115	190	38	16	1080	C 10	01611407063	-
75	65	151	216	44	10	2120	C 4	01611407075	-
85	80	185	249	51	10	3334	C 3	01611407085	-
90	80	185	249	51	10	3250	C 3	01611407090	-
110	80	185	266	61	10	3270	C 3	01611407110	-

Dimension key: d = Ø exterior do tubo (mm), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.06 Check valve F/F

PVC-U	Connection: not defined	11 references	2 with CAD file
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G	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
"3/8	15	48	84	15	10	104	B 35	01611291038	-
"1/2	15	48	84	15	10	104	B 35	01611291012	-
"3/4	20	58.5	101	16	10	160	C 80	01611295034	-
"3/4	25	68	112	16	10	270	C 60	01611291034	-
1"	25	68	126	19	10	277	C 48	01611291100	-
1"1/4	40	95	149	21	10	618	C 18	01611291114	-
1"1/2	40	95	157	22	10	658	C 18	01611291150	sim
2"	50	115	190	26	10	1138	C 10	01611291200	sim
2"1/2	65	151	216	44	10	2150	C 4	01611291250	-
3"	80	185	249	51	10	3334	C 3	01611291300	-
4"	80	185	244	50	10	3270	C 3	01611291400	-

Dimension key: G = Rosca (in), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.06a PVC transparent check valve F/F

PVC-U	Connection: not defined	11 references
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G	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
" 3/8	15	48	84	15	10	104	B 35	01611407038	-
"1/2	15	48	84	15	10	104	B 35	01611407012	-
"3/4	20	58.5	101	16	10	160	C 80	01611467034	-
"3/4	25	68	112	16	10	270	C 60	01611407034	-
1"	25	68	126	19	10	277	C 48	01611407100	-
1"1/4	40	95	149	21	10	618	C 18	01611407114	-
1"1/2	40	95	157	22	10	658	C 18	01611407150	-
2"	50	115	190	26	10	1138	C 10	01611407200	-
2"1/2	65	151	216	44	10	2150	C 4	01611407250	-
3"	80	185	249	51	10	3334	C 3	01611407300	-
4"	80	185	244	50	10	3270	C 3	01611407400	-

Dimension key: G = Rosca (in), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.07 Spring foot valve female

PVC-U Connection: not defined 9 references

d	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
16	15	48	94	17	16	100	B 35	01681294016	-
20	15	48	94	17	16	97	B 35	01681294020	-
25	20	58.5	116	19	16	145	C 55	01681295025	-
25	25	68	132	19	16	249	C 35	01681294025	-
32	25	68	139	23	16	256	C 35	01681294032	-
40	40	95	179	27	16	582	C 12	01681294040	-
50	40	95	182	31	16	586	C 12	01681294050	-
60	50	115	221	38	16	1007	C 8	01681294060	-
63	50	115	221	38	16	1004	C 8	01681294063	-

Dimension key: d = Ø exterior do tubo (mm), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.08 Single union check valve F/F

PVC-U Connection: not defined 9 references

d	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
20	15	48	75	17	16	68	B 50	01691291020	-
25	20	58.5	90	19	16	104	C 80	01691295025	-
25	25	68	100	19	16	175	C 60	01691291025	-
32	25	68	111	23	16	190	C 50	01691291032	-
40	40	95	135	27	16	413	C 24	01691291040	-
50	40	95	143	31	16	439	C 24	01691291050	-
60	50	115	172	88	16	753	C 13	01691291060	-
63	50	115	172	38	16	750	C 13	01691291063	-
110	80	185	255	61	10	2590	C 3	01691291110	-

Dimension key: d = Ø exterior do tubo (mm), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.09 Single union check valve F/F

PVC-U Connection: not defined 10 references

G	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
"½	15	48	64	15	10	66	B 50	01691291012	-
"¾	20	58.5	86	16	10	107	C 80	01691295034	-
"¾	25	68	84	16	10	178	C 60	01691291034	-
1"	25	68	92	19	10	190	C 50	01691291100	-
1¼	40	95	116	21	10	421	C 24	01691291114	-
1½	40	95	122	22	10	456	C 24	01691291150	-
2"	50	115	143	26	10	765	C 13	01691291200	-

G	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
2"½	65	151	202	31	10	1590	C 4	01691291250	-
3"	80	185	220	35	10	2424	C 3	01691291300	-
4"	80	185	240	35	10	2525	C 3	01691291400	-

Dimension key: G = Rosca (in), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.09a Single union PVC transparent check valve F/F

PVC-U	Connection: not defined	10 references
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G	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
"½	15	48	64	15	10	66	B 50	01691407012	-
"¾	20	58.5	86	16	10	107	C 80	01691467034	-
"¾	25	68	84	16	10	178	C 60	01691407034	-
1"	25	68	92	19	10	190	C 50	01691407100	-
1"¼	40	95	116	21	10	421	C 24	01691407114	-
1"½	40	95	122	22	10	456	C 24	01691407150	-
2"	50	115	143	26	10	765	C 13	01691407200	-
2"½	65	151	202	31	10	1590	C 4	01691407250	-
3"	80	185	220	35	10	2424	C 3	01691407300	-
4"	80	185	240	35	10	2525	C 3	01691407400	-

Dimension key: G = Rosca (in), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.10 Single union spring foot valve female

PVC-U	Connection: not defined	8 references
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d	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
20	15	48	85	15	16	63	B 50	01721294020	-
25	20	58.5	105	19	16	87	C 80	01721295025	-
25	25	68	120	16	16	175	C 60	01721294025	-
32	25	68	124	19	16	190	C 50	01721294032	-
40	40	95	148	21	16	413	C 12	01721294040	-
50	40	95	169	22	16	439	C 12	01721294050	-
60	50	115	203	26	16	750	C 12	01721294060	-
63	50	115	203	26	16	750	C 12	01721294063	-

Dimension key: d = Ø exterior do tubo (mm), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.11 Single union spring foot valve female

PVC-U	Connection: not defined	7 references
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G	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
"½	15	48	74	15	10	66	B 50	01721294012	-
"¾	20	58.5	101	16	10	90	C 80	01721295034	-
"¾	25	68	104	16	10	178	C 60	01721294034	-

G	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
1"	25	68	105	19	10	190	C 50	01721294100	-
1"¼	40	95	146	21	10	421	C 12	01721294114	-
1"½	40	95	148	22	10	456	C 12	01721294150	-
2"	50	115	174	26	10	765	C 12	01721294200	-

Dimension key: G = Rosca (in), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.12 Foot valve screen

PVC-U Connection: not defined 5 references

G	d	A	I	Weight (g)	Pack	REF.	3D
"½	20	35	30	4	A 60	02612290020	-
"¾	25	43	38.5	5	B 100	02612290025	-
"¾ 1"	25 32	50 50	43 43	-	-	02612290032	-
1"¼ 1"½	40 50	73 73	60 60	-	-	02612290050	-
2"	63	89	75	33	B 24	02612290063	-

Dimension key: G = Rosca (in), d = Ø exterior do tubo, I = Profundidade de encaixe

21.13 Union end female

PVC-U Solvent weld / fusion 13 references 11 with CAD file

d	A	D	I	Z	Weight (g)	Pack	REF.	3D
16	36	28	20	3	13	A 60	01611131016	sim
20	36	28	20	3	11	A 60	01611131020	sim
25	44	36	23.5	4.5	22	A 40	01611135025	sim
25	50	36	23	4	25	A 30	01611131025	sim
32	50	42	30	7	29	A 20	01611131032	sim
40	74.5	52	30.5	3.5	60	B 60	01611131040	sim
50	74.5	63	34.5	3.5	64	B 40	01611131050	sim
60	90	77	44	5	120	B 20	01611131060	-
63	90	77	44	5	117	B 20	01611131063	sim
75	124	91	49	5	220	B 12	01611131075	sim
85	138	111	59	7	392	B 8	01611131085	-
90	138	111	59	7	350	B 8	01611131090	sim
110	135	128.5	67	6	365	B 6	01611131110	sim

Dimension key: d = Ø exterior do tubo (mm), D = Ø exterior do acessório (mm), I = Profundidade de encaixe (mm)

21.14 Union end female

PVC-U Threaded 11 references 11 with CAD file

G	I	A	D	Z	Weight (g)	Pack	REF.	3D
" 3/8	20	36	28	5	13	A 60	01611131038	sim
" 1/2	20	36	28	5	11	A 60	01611131012	sim
" 3/4	23.5	44	36	7.5	22	A 40	01611135034	sim

G	I	A	D	Z	Weight (g)	Pack	REF.	3D
" 3/4	23	50	36	6	25	A 30	01611131034	sim
1 "	30	50	42	11	28	A 20	01611131100	sim
1 " 1/4	30.5	74.5	52	9.5	58	B 60	01611131114	sim
1 " 1/2	34.5	74.5	63	12.5	76	B 40	01611131150	sim
2 "	44	90	77	18	145	B 20	01611131200	sim
2 " 1/2	49	124	91	18	235	B 12	01611131250	sim
3 "	58	138	111	24	392	B 8	01611131300	sim
4 "	50	135	128.5	15	280	B 6	01611131400	sim

Dimension key: G = Rosca (in), I = Profundidade de encaixe (mm), D = Ø exterior do acessório (mm)

21.15 Male union end

PVC-U	Threaded	7 references	6 with CAD file
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G	I	A	S	Z	Weight (g)	Pack	REF.	3D
" 1/2	36	36	22	21	14	A 50	01611206012	sim
" 3/4	40	43	28	24	24	A 30	01011205034	sim
" 3/4	41.5	50	36	25	34	A 25	01611206034	sim
1 "	45	50	36	26	37	A 15	01611206100	sim
1 " 1/4	48	74.5	50	29	77	B 45	01611206114	-
1 " 1/2	51	74.5	50	30	80	B 30	01611206150	sim
2 "	61	90	65	35	147	B 15	01611206200	sim

Dimension key: G = Rosca (in), I = Profundidade de encaixe (mm)

21.16 Male/female union end

PVC-U	Connection: not defined	7 references	7 with CAD file
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d	d1	I	A	Z	Z1	Weight (g)	Pack	REF.	3D
20	16	28	35.5	11	13	10	A 50	01611315003	sim
25	20	28	44	10	11	15	A 30	01611136006	sim
25	20	35	50.5	16	18	20	A 20	01611315006	sim
32	25	35	50.5	12	16	24	A 20	01611315009	sim
40	32	49	74.5	22	26	66	B 30	01611315012	sim
50	40	49	74.5	14	22	78	B 30	01611315015	sim
63	50	55.5	90	17	24	130	B 20	01611315019	sim

Dimension key: d = Ø exterior do tubo (mm), d1 = Ø exterior do tubo (2.ª saída) (mm), I = Profundidade de encaixe (mm)

21.08a Single union PVC transparent check valve F/F

PVC-U	Connection: not defined	12 references
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d	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
20	15	48	75	17	16	68	B 50	01691407020	-
25	20	58.5	90	19	16	104	C 80	01691467025	-
25	25	68	100	19	16	175	C 60	01691407025	-
32	25	68	111	23	16	190	C 50	01691407032	-

d	DN	A	I	L	PN	Weight (g)	Pack	REF.	3D
40	40	95	135	27	16	413	C 24	01691407040	-
50	40	95	143	31	16	439	C 24	01691407050	-
60	50	115	172	38	16	753	C 13	01691407060	-
63	50	115	172	38	16	750	C 13	01691407063	-
75	65	151	204	44	10	1540	C 4	01691407075	-
85	80	185	239	51	10	2492	C 3	01691407085	-
90	80	185	239	51	10	2450	C 3	01691407090	-
110	80	185	255	61	10	2590	C 3	01691407110	-

Dimension key: d = Ø exterior do tubo (mm), DN = Diâmetro nominal (mm), I = Profundidade de encaixe (mm), L = Comprimento (mm), PN = Pressão nominal (bar)

21.07a Check valve Ø50 with hose nozzle

PVC-U	Connection: not defined	1 references
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D1	D2	A	L	L1	L2	L3	PN	Weight (g)	Pack	REF.	3D
32	38	95	277	91	39	39	10	660	C 12	01611459039	-

Dimension key: D1 = Ø exterior do acessório (2) (mm), D2 = Ø exterior do acessório (3) (mm), L = Comprimento (mm), L1 = Comprimento (2) (mm), L2 = Comprimento (3) (mm), L3 = Comprimento (4) (mm), PN = Pressão nominal (bar)

21.07b PVC transparent check valve Ø50 with hose nozzle

PVC-U	Connection: not defined	1 references
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D1	D2	A	L	L1	L2	L3	PN	Weight (g)	Pack	REF.	3D
32	38	95	277	91	39	39	10	660	C 12	01611460039	-

Dimension key: D1 = Ø exterior do acessório (2) (mm), D2 = Ø exterior do acessório (3) (mm), L = Comprimento (mm), L1 = Comprimento (2) (mm), L2 = Comprimento (3) (mm), L3 = Comprimento (4) (mm), PN = Pressão nominal (bar)

21.17 Union end for hose nozzle valve

PVC-U	Connection: not defined	1 references
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D1	D2	L	L1	L2	Z	Weight (g)	Pack	REF.	3D
32	38	91	39	39	75	70	B 30	01611451039	-

Dimension key: D1 = Ø exterior do acessório (2) (mm), D2 = Ø exterior do acessório (3) (mm), L = Comprimento (mm), L1 = Comprimento (2) (mm), L2 = Comprimento (3) (mm)