



INDUSTRIAL SOLUTIONS
2018



NEW PRODUCTS [2018]

NUEVOS PRODUCTOS [2018]



DIAPHRAGM VALVE - PNEUMATIC ACTUATOR VÁLVULA DIAFRAGMA - ACTUADOR NEUMÁTICO



Pneumatic actuator, specially designed for CEPEX diaphragm valves Extreme Series

Actuation options:

- Spring return with normally closed valve (SR - NC)
- Spring return with normally open valve (SR - NO)
- Double acting (DA)

Working pressures:

- With actuator for maximum pressure PN6 (normally closed valve)
- With actuator for maximum pressure PN10 (normally closed valve)
- PN10 (Normally open or double acting)

Actuador neumático diseñado especialmente para válvulas de diafragma CEPEX Serie Extreme

Tipo de actuación:

- Simple efecto con válvula normalmente cerrada (SE - NC)
- Simple efecto con válvula normalmente abierta (SE - NO)
- Doble efecto (DE)

Presiones de trabajo:

- Con actuador para presión de fluido hasta PN6 (válvula normalmente cerrada)
- Con actuador para presión de fluido hasta PN10 (válvula normalmente cerrada)
- PN10 (Válvula normalmente abierta o doble efecto)

BUTTERFLY VALVE - LUG TYPE VÁLVULA DE MARIPOSA - TIPO LUG



Threaded inserts in the cavities for the flange bolts installation:

- Technical characteristics identically to the Wafer type of the Extreme Series butterfly valve.
- Valve specially designed for its use in the line end with one only flange for the union.
- Used habitually for the maintenance of the system, it allows the upstream maintenance without emptying the whole installation, as you can disassembly only one of its unions.

Insertos roscados en las cavidades para tornillería de instalación de bridas:

- Características técnicas idénticas a la versión Wafer de la válvula de mariposa Serie Extreme.
- Válvula diseñada especialmente para uso en final de línea sin la necesidad de usar doble brida para su instalación.
- Usada habitualmente para realización del mantenimiento de la instalación aguas arriba sin necesidad de vaciar el sistema completo, al poder desmontar sólo la unión de uno de sus lados.

MANUAL VALVES		VÁLVULAS MANUALES	
PVC-U ball valves	Válvulas bola PVC-U	PAG. 08	
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PVDF ball valves	Válvulas bola PVDF	PAG. 19	
ABS ball valves	Válvulas bola ABS	PAG. 22	
PVC-U diaphragm valves	Válvulas diafragma PVC-U	PAG. 25	
CPVC diaphragm valves	Válvulas diafragma CPVC	PAG. 28	
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CPVC butterfly valves	Válvulas mariposa CPVC	PAG. 36	
PP-H butterfly valves	Válvulas mariposa PP-H	PAG. 38	
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ACTUATED VALVES		VÁLVULAS ACTUADAS	
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ABS ball valves	Válvulas bola ABS	PAG. 85	
PVC-U butterfly valves	Válvulas mariposa PVC-U	PAG. 92	
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PP-H butterfly valves	Válvulas mariposa PP-H	PAG. 96	
PVDF butterfly valves	Válvulas mariposa PVDF	PAG. 98	
ABS butterfly valves	Válvulas mariposa ABS	PAG. 100	
Accessories	Accesorios	PAG. 103	
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CPVC fittings	Accesorios CPVC	PAG. 138	

MANUAL VALVES

VÁLVULAS MANUALES

BALL VALVES - EXTREME SERIES

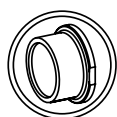
VÁLVULAS DE BOLA - SERIE EXTREME



Sizes	Solvent cement D16 - D110 (DN10-DN100) Threaded 3/8" - 4" (DN10-DN100)	
Standard end connections	Solvent socket - Metric, ASTM, British standard Threaded - BSP, NPT Flanges - DIN, ANSI Butt welding - SDR11	EN ISO 1452, EN ISO 15493, BS 4346-1, ASTM D 2467 ISO 228-1, ASTM D 2464 EN558 Serie 1 DIN 3202-1, ANSI ASME B16.5
Working pressure	PVC-U @ 20°C (73°F) D16 - D63 (3/8" - 2"): PN 16 (240 psi) PVC-C PVDF D75 - D110 (2 1/2" - 4"): PN 10 (150 psi)	PP-H @ 20°C (73°F) ABS D16 - D63 (3/8" - 2"): PN 10 (240 psi) D75 - D110 (2 1/2" - 4"): PN 6 (150 psi)
Materials	Body: PVC-U / CPVC / PP-H / PVDF / ABS	Ball seats: PTFE O-rings: EPDM / FPM
Characteristics	<ul style="list-style-type: none"> • Threaded seal-carrier for upstream maintenance without emptying the system. • Tool for easy adjustment of the threaded seal-carrier (and ball torque). • "Antiblock" system that avoids ball blockage. • 100% factory tested (with air and water). • Minimal pressure drop. • Low operating torque. • Resistance to many inorganic chemicals. • Excellent flow characteristics. • Available with electric and pneumatic actuators. 	<ul style="list-style-type: none"> • Portajuntas roscado para el mantenimiento de la válvula sin necesidad de vaciar el sistema. • Llave para ajuste del portajuntas roscado (ajuste del par). • Sistema "Antiblock" que evita el bloqueo de la bola. • Probadas al 100% en fábrica (con aire y agua). • Mínima pérdida de carga. • Bajo par de maniobra de apertura y cierre. • Resistencia a múltiples sustancias químicas inorgánicas. • Excelentes características de conducción. • Motorización eléctrica y neumática disponibles
Certifications / Regulations	Ball valve design regulation - EN ISO 16135 Certificate - ACS (Attestation de Conformité Sanitaire)	



PVC-U BALL VALVE EXTREME SERIES - VÁLVULA BOLA PVC-U SERIE EXTREME

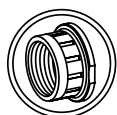


PVC-U BALL VALVE
metric solvent socket

VÁLVULA DE BOLA PVC-U
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
10	16	16	64583	38,06	64668	48,51
15	16	20	64584	38,06	64669	48,51
20	16	25	64585	44,64	64670	56,88
25	16	32	64586	55,62	64671	72,35
32	16	40	64587	69,00	64672	89,91
40	16	50	64588	84,89	64673	109,99
50	16	63	64589	102,46	64674	142,19

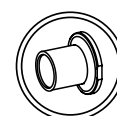


PVC-U BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVC-U
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	64602	45,06	64678	55,52
15	16	1/2"	64603	45,06	64679	55,52
20	16	3/4"	64604	51,96	64680	64,19
25	16	1"	64605	64,40	64681	81,13
32	16	1 1/4"	64606	79,25	64682	100,16
40	16	1 1/2"	64607	97,75	64683	122,85
50	16	2"	64608	117,31	64684	157,03



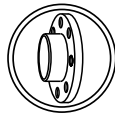
PVC-U BALL VALVE
metric male solvent socket

VÁLVULA DE BOLA PVC-U
encolar macho métrico



DN	PN	D	EPDM	€	FPM	€
10	16	16	66868	41,92	67413	52,38
15	16	20	66869	41,92	67414	52,38
20	16	25	66870	49,24	67415	61,48
25	16	32	66871	62,83	67416	79,56
32	16	40	66872	76,32	67417	97,23
40	16	50	66873	94,62	67418	119,71
50	16	63	66874	111,45	67419	151,18

PVC-U BALL VALVE EXTREME SERIES - VÁLVULA BOLA PVC-U SERIE EXTREME

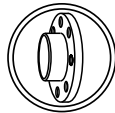


PVC-U BALL VALVE
PVC-U ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVC-U
bridas ISO en PVC-U
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	64613	49,14	65031	59,59
20	16	25	64614	56,98	65032	69,21
25	16	32	64615	69,42	65033	86,15
32	16	40	64616	84,27	65034	105,18
40	16	50	64617	106,64	65035	131,73
50	16	63	64618	128,60	65036	168,12



PVC-U BALL VALVE
PVC-U ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA PVC-U
bridas ANSI en PVC-U
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	64613AB	59,62	65031AB	70,08
20	16	¾"	64614AB	68,43	65032AB	80,67
25	16	1"	64615AB	82,36	65033AB	99,09
32	16	1¼"	64616AB	97,04	65034AB	117,95
40	16	1½"	64617AB	125,83	65035AB	150,14
50	16	2"	64618AB	150,10	65036AB	189,83



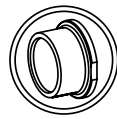
PVC-U BALL VALVE
PE100 / SDR11

VÁLVULA DE BOLA PVC-U
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	16	20	64659	41,92	65134	52,38
20	16	25	64660	49,24	65135	61,48
25	16	32	64661	62,83	65136	79,56
32	16	40	64662	76,32	65138	97,23
40	16	50	64663	94,62	65141	119,71
50	16	63	64664	111,45	65142	151,18

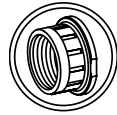
PVC-U BALL VALVE EXTREME SERIES - VÁLVULA BOLA PVC-U SERIE EXTREME



PVC-U BALL VALVE
throttle plate
metric solvent socket

VÁLVULA DE BOLA PVC-U
conjunto divisor
encolar hembra métrico

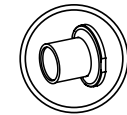
DN	PN	D	EPDM	€	FPM	€
65	10	75	64590	235,45	64675	300,27
80	10	90	64591	272,88	64676	352,33
100	10	110	64592	367,44	64677	453,54



PVC-U BALL VALVE
throttle plate
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVC-U
conjunto divisor
roscar hembra BSP
refuerzo acero inoxidable

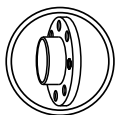
DN	PN	G	EPDM	€	FPM	€
65	10	2½"	64609	253,64	64685	318,46
80	10	3"	64610	293,47	64686	372,93
100	10	4"	64611	396,22	64687	482,32



PVC-U BALL VALVE
throttle plate
metric male solvent socket

VÁLVULA DE BOLA PVC-U
conjunto divisor
encolar macho métrico

DN	PN	D	EPDM	€	FPM	€
65	10	75	67428	254,16	67430	318,98
80	10	90	67429	298,39	67431	377,85
100	10	110	68554	402,87	68555	488,97

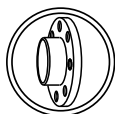


PVC-U BALL VALVE
throttle plate
PVC-U ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVC-U
conjunto divisor
bridas ISO en PVC-U
brida loca (RF)

DN	PN	D	EPDM	€	FPM	€
65	10	75	64619	277,68	65037	342,51
80	10	90	64620	320,13	65038	399,59
100	10	110	64632	416,66	65039	502,76

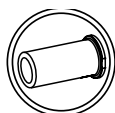
PVC-U BALL VALVE EXTREME SERIES - VÁLVULA BOLA PVC-U SERIE EXTREME



PVC-U BALL VALVE
throttle plate
PVC-U ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA PVC-U
conjunto divisor
bridas ANSI en PVC-U
brida fija (FF)

DN	PN	D	EPDM	€	FPM	€
65	10	2½"	64619AB	249,93	65037AB	314,75
80	10	3"	64620AB	288,56	65038AB	368,02
100	10	4"	64632AB	384,10	65039AB	470,20

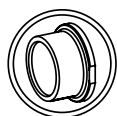


PVC-U BALL VALVE
throttle plate
PE100 / SDR11

VÁLVULA DE BOLA PVC-U
conjunto divisor
PE100 / SDR11

DN	PN	D	EPDM	€	FPM	€
65	10	75	64665	254,16	65143	318,98
80	10	90	64666	298,39	65144	377,84
100	10	110	64667	402,90	65145	488,97

CPVC BALL VALVE EXTREME SERIES - VÁLVULA BOLA CPVC SERIE EXTREME

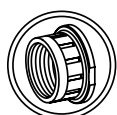


CPVC BALL VALVE
metric solvent socket

VÁLVULA DE BOLA CPVC
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
10	16	16	64864	50,60	64875	61,06
15	16	20	64865	50,60	64876	61,06
20	16	25	64866	59,28	64877	71,83
25	16	32	64867	74,44	64878	91,17
32	16	40	64868	92,00	64879	112,91
40	16	50	64869	116,26	64880	141,35
50	16	63	64870	146,37	64881	186,10

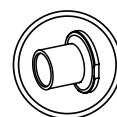


CPVC BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA CPVC
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	65146	57,61	65156	68,06
15	16	1/2"	65147	57,61	65157	68,06
20	16	3/4"	65148	66,60	65158	79,14
25	16	1"	65149	83,22	65159	99,95
32	16	1 1/4"	65150	102,25	65160	123,16
40	16	1 1/2"	65151	129,12	65161	154,21
50	16	2"	65152	161,22	65162	200,95



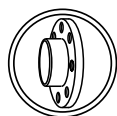
CPVC BALL VALVE
metric male solvent socket

VÁLVULA DE BOLA CPVC
encolar macho métrico



DN	PN	D	EPDM	€	FPM	€
10	16	16	67420	53,12	67421	63,57
15	16	20	66875	53,12	67422	63,57
20	16	25	66876	62,31	67423	75,47
25	16	32	66877	78,21	67424	94,94
32	16	40	66878	96,61	67425	117,52
40	16	50	66879	122,12	67426	147,21
50	16	63	66880	153,69	67427	193,42

CPVC BALL VALVE EXTREME SERIES - VÁLVULA BOLA CPVC SERIE EXTREME

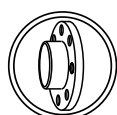


CPVC BALL VALVE
CPVC ISO flanges
loose flange (RF)

VÁLVULA DE BOLA CPVC
bridas ISO en CPVC
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	64901	75,69	64851	86,15
20	16	25	64902	89,18	64852	101,73
25	16	32	64903	111,45	64853	128,18
32	16	40	64904	135,50	64854	156,41
40	16	50	64905	167,70	64855	192,79
50	16	63	64906	214,33	64856	254,06



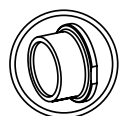
CPVC BALL VALVE
CPVC ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA CPVC
bridas ANSI en CPVC
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	64901AB	86,17	64851AB	96,63
20	16	¾"	64902AB	101,26	64852AB	113,81
25	16	1"	64903AB	124,90	64853AB	141,62
32	16	1¼"	64904AB	147,89	64854AB	168,80
40	16	1½"	64905AB	183,04	64855AB	208,14
50	16	2"	64906AB	243,97	64856AB	283,70

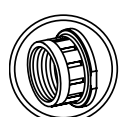
CPVC BALL VALVE EXTREME SERIES - VÁLVULA BOLA CPVC SERIE EXTREME



CPVC BALL VALVE
throttle plate
metric solvent socket

VÁLVULA DE BOLA CPVC
conjunto divisor
encolar hembra métrico

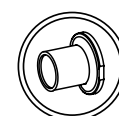
DN	PN	D	EPDM	€	FPM	€
65	10	75	64871	308,63	64882	373,45
80	10	90	64872	387,88	64883	467,34
100	10	110	64873	546,71	64884	632,81



CPVC BALL VALVE
throttle plate
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA CPVC
conjunto divisor
roscar hembra BSP
refuerzo acero inoxidable

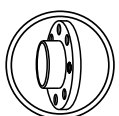
DN	PN	G	EPDM	€	FPM	€
65	10	2½"	65153	326,82	65163	391,64
80	10	3"	65154	408,47	65164	487,93
100	10	4"	65155	562,30	65165	648,40



CPVC BALL VALVE
throttle plate
metric male solvent socket

VÁLVULA DE BOLA CPVC
conjunto divisor
encolar macho métrico

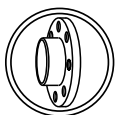
DN	PN	D	EPDM	€	FPM	€
65	10	75	67432	324,06	67434	392,12
80	10	90	67433	407,27	67435	490,71
100	10	110	68556	574,05	68557	660,15



CPVC BALL VALVE
throttle plate
CPVC ISO flanges
loose flange (RF)

VÁLVULA DE BOLA CPVC
conjunto divisor
bridas ISO en CPVC
brida loca (RF)

DN	PN	D	EPDM	€	FPM	€
65	10	75	64907	409,00	64857	473,82
80	10	90	64908	502,26	64858	581,72
100	10	110	64909	875,67	64859	961,77



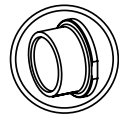
CPVC BALL VALVE
throttle plate
CPVC ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA CPVC
conjunto divisor
bridas ANSI en CPVC
brida fija (FF)

DN	PN	D	EPDM	€	FPM	€
65	10	2½"	64907AB	477,12	64857AB	589,87
80	10	3"	64908AB	522,26	64858AB	600,16
100	10	4"	64909AB	960,06	64859AB	1046,16

FAM VAL522

PP-H BALL VALVE EXTREME SERIES - VÁLVULA BOLA PP-H SERIE EXTREME

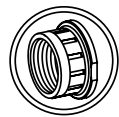


PP-H BALL VALVE
socket fusion

VÁLVULA DE BOLA PP-H
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
10	10	16	64910	44,33	65166	54,78
15	10	20	64911	44,33	65167	54,78
20	10	25	64912	51,96	65168	64,51
25	10	32	64913	65,03	65169	81,76
32	10	40	64914	80,50	65170	101,41
40	10	50	64915	100,58	65171	125,67
50	10	63	64916	124,41	65172	164,14

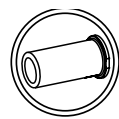


PP-H BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PP-H
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	64917	51,33	65173	61,79
15	10	1/2"	64918	51,33	65174	61,79
20	10	3/4"	64919	59,28	65175	71,83
25	10	1"	64920	73,81	65176	90,54
32	10	1 1/4"	64921	90,75	65177	111,66
40	10	1 1/2"	64922	113,44	65178	138,53
50	10	2"	64923	139,26	65179	178,99



PP-H BALL VALVE
butt fusion
PP-H / SDR11

VÁLVULA DE BOLA PP-H
Soldadura a tope
PP-H / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	64622	48,20	64539	58,65
20	10	25	64623	56,56	64846	69,11
25	10	32	64624	72,24	64847	88,97
32	10	40	64625	87,82	64848	108,73
40	10	50	64626	109,57	64849	135,39
50	10	63	64627	133,41	64850	173,13

PP-H BALL VALVE EXTREME SERIES - VÁLVULA BOLA PP-H SERIE EXTREME

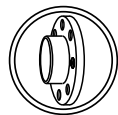


PP-H BALL VALVE
butt fusion
PE100 / SDR11

VÁLVULA DE BOLA PP-H
soldadura a tope
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	65067	48,20	65181	58,65
20	10	25	65068	56,56	65182	69,11
25	10	32	65180	72,24	65183	88,97
32	10	40	65069	87,82	65184	108,73
40	10	50	65070	109,57	65185	135,39
50	10	63	65071	133,41	65186	173,13

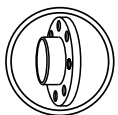


PP-H BALL VALVE
PP-H ISO flanges
fixed flange (FF)

VÁLVULA DE BOLA PP-H
bridas ISO en PP-H
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	10	20	66652	69,63	66658	80,29
20	10	25	66653	82,07	66659	94,87
25	10	32	66654	102,25	66660	119,31
32	10	40	66655	124,52	66661	145,85
40	10	50	66656	152,33	66662	177,92
50	10	63	66657	191,33	66663	231,85



PP-H BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

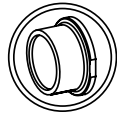
VÁLVULA DE BOLA PP-H
bridas ANSI en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	10	½"	66652AB	141,69	66658AB	151,94
20	10	¾"	66653AB	161,15	66659AB	173,45
25	10	1"	66654AB	200,46	66660AB	216,86
32	10	1¼"	66655AB	225,09	66661AB	245,59
40	10	1½"	66656AB	300,31	66662AB	324,91
50	10	2"	66657AB	336,50	66663AB	375,45

FAM VAL522

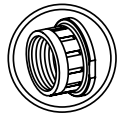
PP-H BALL VALVE EXTREME SERIES - VÁLVULA BOLA PP-H SERIE EXTREME



PP-H BALL VALVE
throttle plate
socket fusion

VÁLVULA DE BOLA PP-H
conjunto divisor
termofusión hembra

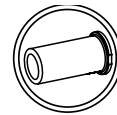
DN	PN	D	EPDM	€	FPM	€
65	6	75	66927	275,49	67542	340,31
80	6	90	66928	329,75	67543	409,21
100	6	110	68509	620,95	68510	707,05



PP-H BALL VALVE
throttle plate
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PP-H
conjunto divisor
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
65	6	2½"	68558	293,68	68564	358,50
80	6	3"	68560	350,35	68565	429,80
100	6	4"	68562	649,74	68566	735,84

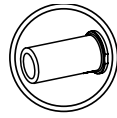


PP-H BALL VALVE
throttle plate
butt fusion
PP-H / SDR11

VÁLVULA DE BOLA PP-H
conjunto divisor
Soldadura a tope
PP-H / SDR11

DN	PN	D	EPDM	€	FPM	€
65	6	75	68568	297,53	68571	362,35
80	6	90	68569	356,14	68572	435,59
100	6	110	68570	670,62	68573	756,72

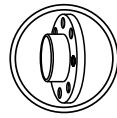
PP-H BALL VALVE EXTREME SERIES - VÁLVULA BOLA PP-H SERIE EXTREME



PP-H BALL VALVE
throttle plate
butt fusion
PE100 / SDR11

VÁLVULA DE BOLA PP-H
conjunto divisor
soldadura a tope
PE100 / SDR11

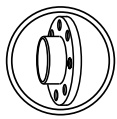
DN	PN	D	EPDM	€	FPM	€
65	6	75	67473	295,41	68575	360,23
80	6	90	67474	353,58	68576	433,04
100	6	110	68574	664,73	68577	750,83



PP-H BALL VALVE
throttle plate
PP-H ISO flanges
fix flange (FF)

VÁLVULA DE BOLA PP-H
conjunto divisor
bridas ISO en PP-H
brida fija (FF)

DN	PN	D	EPDM	€	FPM	€
65	6	75	67276	383,38	67277	448,20
80	6	90	67278	448,37	67279	527,82
100	6	110	68482	780,91	68483	862,91

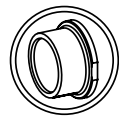


PP-H BALL VALVE
throttle plate
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PP-H
conjunto divisor
bridas ANSI en PP alma de acero
brida loca (RF)

DN	PN	D	EPDM	€	FPM	€
65	6	2½"	67276AB	609,38	67277AB	672,93
80	6	3"	67278AB	640,01	67279AB	717,91
100	6	4"	68482AB	1004,81	68483AB	1090,91

PVDF BALL VALVE EXTREME SERIES - VÁLVULA BOLA PVDF SERIE EXTREME

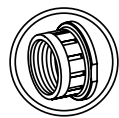


PVDF BALL VALVE
socket fusion

VÁLVULA DE BOLA PVDF
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
10	16	16	64924	69,32	64415	79,77
15	16	20	64925	69,32	64416	79,77
20	16	25	64926	86,15	64417	98,70
25	16	32	64927	111,66	64418	128,39
32	16	40	64928	146,37	64419	167,28
40	16	50	64929	217,99	64420	243,08
50	16	63	64930	301,10	64421	340,83

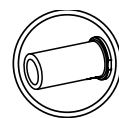


PVDF BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVDF
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	66248	76,32	66317	86,78
15	16	1/2"	66249	76,32	66318	86,78
20	16	3/4"	66250	93,47	66319	106,02
25	16	1"	66251	120,44	66320	137,17
32	16	1 1/4"	66252	156,62	66321	177,53
40	16	1 1/2"	66253	230,85	66322	255,94
50	16	2"	66254	316,26	66323	355,99



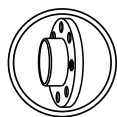
PVDF BALL VALVE
butt fusion
PVDF - SDR11

VÁLVULA DE BOLA PVDF
soldadura a tope
PVDF - SDR11



DN	PN	D	EPDM	€	FPM	€
15	16	20	67175	75,37	67181	85,40
20	16	25	67176	93,77	67182	105,73
25	16	32	67177	124,05	67183	139,72
32	16	40	67178	159,67	67184	179,35
40	16	50	67179	237,47	67185	261,89
50	16	63	67180	322,86	67186	359,51

PVDF BALL VALVE EXTREME SERIES - VÁLVULA BOLA PVDF SERIE EXTREME

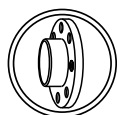


PVDF BALL VALVE
PP steel coated ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ISO en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	67883	169,60	65990	179,85
20	16	25	67884	196,34	65991	208,33
25	16	32	67885	222,18	65992	238,58
32	16	40	67886	286,34	65993	306,84
40	16	50	67887	333,84	65994	358,44
50	16	63	67888	423,17	65995	462,12



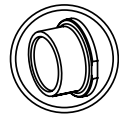
PVDF BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ANSI en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	67883AB	169,60	65990AB	179,85
20	16	¾"	67884AB	196,34	65991AB	208,33
25	16	1"	67885AB	222,18	65992AB	238,58
32	16	1¼"	67886AB	286,34	65993AB	306,84
40	16	1½"	67887AB	333,84	65994AB	358,44
50	16	2"	67888AB	423,17	65995AB	462,12

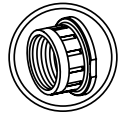
PVDF BALL VALVE EXTREME SERIES - VÁLVULA BOLA PVDF SERIE EXTREME



PVDF BALL VALVE
throttle plate
socket fusion

VÁLVULA DE BOLA PVDF
conjunto divisor
termofusión hembra

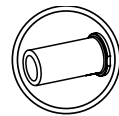
DN	PN	D	EPDM	€	FPM	€
65	10	75	68632	778,09	68266	842,91
80	10	90	68633	1003,97	68267	1083,43
100	10	110	69320	1473,95	69321	1560,13



PVDF BALL VALVE
throttle plate
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVDF
conjunto divisor
roscar hembra BSP
refuerzo acero inoxidable

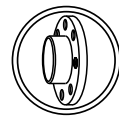
DN	PN	G	EPDM	€	FPM	€
65	10	2½"	69322	829,47	69326	894,29
80	10	3"	69323	1066,67	69328	1146,12
100	10	4"	69324	1542,30	69329	1628,45



PVDF BALL VALVE
throttle plate
butt fusion
PVDF - SDR11

VÁLVULA DE BOLA PVDF
conjunto divisor
soldadura a tope
PVDF - SDR11

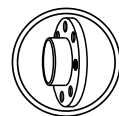
DN	PN	D	EPDM	€	FPM	€
65	10	75	69330	840,33	69333	905,15
80	10	90	69331	1084,30	69334	1163,75
100	10	110	69332	1591,86	69336	1678,01



PVDF BALL VALVE
throttle plate
PP steel coated ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
conjunto divisor
bridas ISO en PP alma de acero
brida loca (RF)

DN	PN	D	EPDM	€	FPM	€
65	10	75	68461	1047,10	68462	1111,92
80	10	90	68463	1552,90	68464	1632,35
100	10	110	68475	2230,58	68476	2316,16

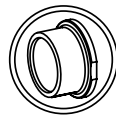


PVDF BALL VALVE
throttle plate
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
conjunto divisor
bridas ANSI en PP alma de acero
brida loca (RF)

DN	PN	D	EPDM	€	FPM	€
65	10	2½"	68461AB	1047,10	68462AB	1111,92
80	10	3"	68463AB	1552,90	68464AB	1632,35
100	10	4"	68475AB	2230,58	68476AB	2316,16

ABS BALL VALVE EXTREME SERIES - VÁLVULA BOLA ABS SERIE EXTREME

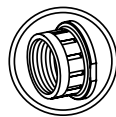


ABS BALL VALVE
metric solvent socket

VÁLVULA DE BOLA ABS
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
15	10	16	65187	50,60	65194	61,06
15	10	20	65188	50,60	65195	61,06
20	10	25	65189	59,28	65196	71,83
25	10	32	65190	74,44	65197	91,17
32	10	40	65191	92,00	65198	112,91
40	10	50	65192	116,26	65199	141,35
50	10	63	65193	146,37	65200	186,10

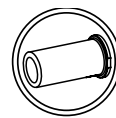


ABS BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA ABS
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
15	10	3/8"	65201	57,61	65214	68,06
15	10	1/2"	65202	57,61	65208	68,06
20	10	3/4"	65203	66,60	65209	79,14
25	10	1"	65204	83,22	65210	99,95
32	10	1 1/4"	65205	102,25	65211	123,16
40	10	1 1/2"	65206	129,12	65212	154,21
50	10	2"	65207	161,22	65213	200,95



ABS BALL VALVE
butt welding
PE100 / SDR11

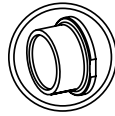
VÁLVULA DE BOLA ABS
soldadura a tope
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	67890	54,47	67897	64,92
20	10	25	67891	63,88	67898	76,42
25	10	32	67892	81,65	67899	98,38
32	10	40	67893	99,32	67900	120,23
40	10	50	67894	125,98	67901	151,07
50	10	63	67895	155,36	67902	195,09

FAM VAL524

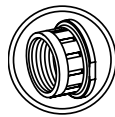
ABS BALL VALVE EXTREME SERIES - VÁLVULA BOLA ABS SERIE EXTREME



ABS BALL VALVE
throttle plate
metric solvent socket

VÁLVULA DE BOLA ABS
conjunto divisor
encolar hembra métrico

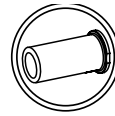
DN	PN	D	EPDM	€	FPM	€
65	6	75	68634	308,63	68637	373,45
80	6	90	68635	387,88	68638	467,34
100	6	110	68636	546,71	68639	632,81



ABS BALL VALVE
throttle plate
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA ABS
conjunto divisor
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
65	6	2½"	69490	326,82	69493	391,64
80	6	3"	69491	408,47	69494	487,93
100	6	4"	69492	562,30	69496	648,40



ABS BALL VALVE
throttle plate
butt welding
PE100 / SDR11

VÁLVULA DE BOLA ABS
conjunto divisor
soldadura a tope
PE100 / SDR11

DN	PN	D	EPDM	€	FPM	€
65	6	75	69497	327,59	69500	392,41
80	6	90	69498	411,70	69501	491,16
100	6	110	69499	580,29	69502	666,39

DIAPHRAGM VALVES - EXTREME SERIES

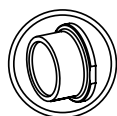
VÁLVULAS DE DIAFRAGMA - SERIE EXTREME



Sizes	Solvent cement D16 - D63 (DN10-DN50) Threaded 3/8" - 2" (DN10-DN50)	
Standard end connections	Solvent socket - Metric, ASTM, British standard Threaded - BSP, NPT Flanges - DIN, ANSI Butt welding - SDR11	EN ISO 1452, EN ISO 15493, BS 4346-1, ASTM D 2467 ISO 228-1, ASTM D 2464 EN558 Serie 1 DIN 3202-1, ANSI ASME B16.5
Working pressure	@ 20°C (73°F) D16 - D63 (3/8" - 2"): PN 10 (150 psi)	
Materials	Body: PVC-U / CPVC / PP-H	O-rings / diaphragm: EPDM / FPM
Characteristics	<ul style="list-style-type: none"> • Excellent flow characteristics and minimal pressure drop. • Safety device incorporated in the handle. • Visual position indicator. • 100% factory tested (with air and water). • Protection in the closing bolts. • Very low operating torque. • Resistance to many inorganic chemicals. • Excellent flow characteristics. 	<ul style="list-style-type: none"> • Excelente características de conducción y mínimas pérdidas de carga. • Seguro de apertura incorporado en el volante. • Indicador visual de posición. • Probadas al 100% en fábrica (con aire y agua). • Protección en los tornillos de cierre. • Par de maniobra de apertura y cierre muy bajo. • Resistencia a múltiples sustancias químicas inorgánicas. • Excelentes características de conducción.
Certifications / Regulations	Ball valve design regulation - EN ISO 16138 Certificate - ACS (Attestation de Conformité Sanitaire)	



PVC-U DIAPHRAGM VALVE EXTREME SERIES - VÁLVULA DIAFRAGMA PVC-U SERIE EXTREME

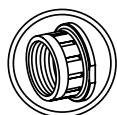


PVC-U DIAPHRAGM VALVE
metric solvent socket

VÁLVULA DE DIAFRAGMA PVC-U
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
15	10	20	54817	68,69	56786	131,21
20	10	25	54818	74,23	56794	136,75
25	10	32	56663	88,45	57245	213,28
32	10	40	56664	102,67	57251	227,50
40	10	50	56675	120,76	57295	293,26
50	10	63	56676	148,25	57301	320,76

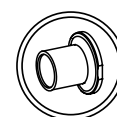


PVC-U DIAPHRAGM VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE DIAFRAGMA PVC-U
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
15	10	½"	54819	76,01	56787	138,53
20	10	¾"	54820	81,97	56795	144,49
25	10	1"	56665	97,75	57246	222,59
32	10	1¼"	56666	113,44	57252	238,27
40	10	1½"	56677	134,35	57296	306,85
50	10	2"	56678	163,83	57302	336,34



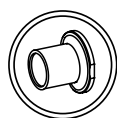
PVC-U DIAPHRAGM VALVE
metric male solvent socket

VÁLVULA DE DIAFRAGMA PVC-U
encolar macho métrico



DN	PN	D	EPDM	€	FPM	€
15	10	20	54815	57,71	56784	120,23
20	10	25	54816	62,83	56792	125,36
25	10	32	56659	79,98	57243	204,81
32	10	40	56660	90,64	57249	215,48
40	10	50	56671	108,73	57293	281,24
50	10	63	56672	128,49	57299	301,00

PVC-U DIAPHRAGM VALVE EXTREME SERIES - VÁLVULA DIAFRAGMA PVC-U SERIE EXTREME

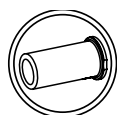


PVC-U DIAPHRAGM VALVE
metric male solvent socket
true union

VÁLVULA DE DIAFRAGMA PVC-U
encolar macho métrico
unión 3 piezas



DN	PN	D	EPDM	€	FPM	€
15	10	20	66849	72,62	68601	135,15
20	10	25	66850	78,36	68602	140,89
25	10	32	66851	91,91	68603	216,75
32	10	40	66852	106,51	68604	231,34
40	10	50	66866	122,70	68605	295,21
50	10	63	66867	153,33	68606	325,84



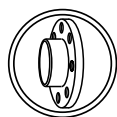
PVC-U DIAPHRAGM VALVE
PE100 / SDR11

VÁLVULA DE DIAFRAGMA PVC-U
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	64977	76,01	66914	138,53
20	10	25	64978	81,97	66915	144,49
25	10	32	64979	97,75	66916	222,90
32	10	40	64980	113,44	66917	238,27
40	10	50	64981	134,35	66918	306,85
50	10	63	64982	163,83	66919	336,33

PVC-U DIAPHRAGM VALVE EXTREME SERIES - VÁLVULA DIAFRAGMA PVC-U SERIE EXTREME

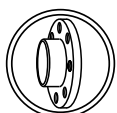


PVC-U DIAPHRAGM VALVE
 PVC-U ISO flanges
 loose flange (RF)

VÁLVULA DE DIAFRAGMA PVC-U
 bridas ISO en PVC-U
 brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	10	20	54823	74,65	56790	137,17
20	10	25	54824	83,54	56797	146,06
25	10	32	56669	98,17	57248	223,01
32	10	40	56670	115,95	57254	240,78
40	10	50	56679	137,17	57298	309,68
50	10	63	56680	169,27	57304	341,77



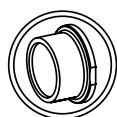
PVC-U DIAPHRAGM VALVE
 PVC-U ANSI flanges
 fixed flange (FF)

VÁLVULA DE DIAFRAGMA PVC-U
 bridas ANSI en PVC-U
 brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	10	½"	54823AB	85,14	56790AB	147,65
20	10	¾"	54824AB	94,99	56797AB	157,50
25	10	1"	56669AB	111,11	57248AB	235,94
32	10	1¼"	56670AB	128,72	57254AB	253,55
40	10	1½"	56679AB	156,35	57298AB	328,86
50	10	2"	56680AB	190,77	57304AB	363,28

CPVC DIAPHRAGM VALVE EXTREME SERIES - VÁLVULA DIAFRAGMA CPVC SERIE EXTREME

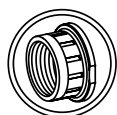


CPVC DIAPHRAGM VALVE
metric solvent socket

VÁLVULA DE DIAFRAGMA CPVC
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
15	10	20	56802	86,15	56819	148,67
20	10	25	56807	98,59	56859	161,11
25	10	32	57257	113,33	57267	238,16
32	10	40	57262	144,28	57272	269,11
40	10	50	57307	158,71	57320	331,21
50	10	63	57312	209,31	57325	381,82

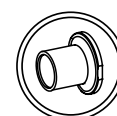


CPVC DIAPHRAGM VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE DIAFRAGMA CPVC
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
15	10	½"	56803	93,89	56820	156,41
20	10	¾"	56808	106,64	56860	169,16
25	10	1"	57258	122,95	57268	247,78
32	10	1¼"	57263	155,57	57273	280,40
40	10	1½"	57308	172,93	57321	345,43
50	10	2"	57313	225,72	57326	398,23



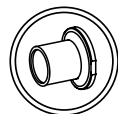
CPVC DIAPHRAGM VALVE
metric male solvent socket

VÁLVULA DE DIAFRAGMA CPVC
encolar macho métrico



DN	PN	D	EPDM	€	FPM	€
15	10	20	56800	72,45	56817	134,97
20	10	25	56805	83,01	56857	145,53
25	10	32	57255	101,94	57265	226,77
32	10	40	57260	124,94	57270	249,77
40	10	50	57305	142,92	57318	315,43
50	10	63	57310	177,32	57323	349,82

CPVC DIAPHRAGM VALVE EXTREME SERIES - VÁLVULA DIAFRAGMA CPVC SERIE EXTREME

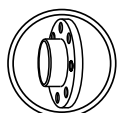


CPVC DIAPHRAGM VALVE
metric male solvent socket
true union

VÁLVULA DE DIAFRAGMA CPVC
encolar macho métrico
unión 3 piezas



DN	PN	D	EPDM	€	FPM	€
15	10	20	66881	86,60	69096	151,18
20	10	25	66882	98,97	69097	161,50
25	10	32	66883	113,42	69098	238,25
32	10	40	66884	144,10	69099	268,94
40	10	50	66885	162,24	69100	334,74
50	10	63	66886	214,44	69101	386,95

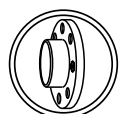


CPVC DIAPHRAGM VALVE
CPVC ISO flanges
loose flange (RF)

VÁLVULA DE DIAFRAGMA CPVC
bridas ISO en CPVC
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	10	20	56804	97,55	56821	160,07
20	10	25	56809	122,22	56861	184,74
25	10	32	57259	131,00	57269	255,83
32	10	40	57264	184,32	57274	309,15
40	10	50	57309	218,82	57322	391,33
50	10	63	57314	304,35	57327	476,85



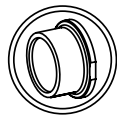
CPVC DIAPHRAGM VALVE
CPVC ANSI flanges
fixed flange (FF)

VÁLVULA DE DIAFRAGMA CPVC
bridas ANSI en CPVC
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	10	½"	56804AB	108,02	56821AB	170,54
20	10	¾"	56809AB	134,30	56861AB	196,81
25	10	1"	57259AB	144,45	57269AB	269,28
32	10	1¼"	57264AB	196,72	57274AB	321,54
40	10	1½"	57309AB	234,17	57322AB	406,68
50	10	2"	57314AB	333,99	57327AB	506,49

PP-H DIAPHRAGM VALVE EXTREME SERIES - VÁLVULA DIAFRAGMA PP-H SERIE EXTREME

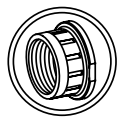


PP-H DIAPHRAGM VALVE
socket fusion

VÁLVULA DE DIAFRAGMA PP-H
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
15	10	20	56864	79,35	56872	141,87
20	10	25	56867	85,63	56877	148,15
25	10	32	57277	102,25	57283	227,08
32	10	40	57280	117,72	57286	242,56
40	10	50	57330	139,16	57336	311,66
50	10	63	57333	169,06	57339	341,56

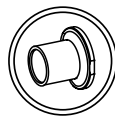


PP-H DIAPHRAGM VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE DIAFRAGMA PP-H
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
15	10	½"	63056	87,09	63062	149,61
20	10	¾"	63057	93,68	63063	156,20
25	10	1"	63058	111,97	63064	236,81
32	10	1¼"	63059	129,01	63065	253,85
40	10	1½"	63060	153,37	63066	325,88
50	10	2"	63061	185,47	63067	357,98



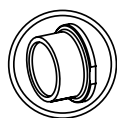
PP-H DIAPHRAGM VALVE
spigot fusion

VÁLVULA DE DIAFRAGMA PP-H
termofusión macho



DN	PN	D	EPDM	€	FPM	€
15	10	20	56862	66,70	56868	129,22
20	10	25	56865	72,35	56874	134,87
25	10	32	57275	92,21	57281	217,05
32	10	40	57278	103,82	57284	228,65
40	10	50	57328	125,25	57334	297,76
50	10	63	57331	147,00	57337	319,50

PP-H DIAPHRAGM VALVE EXTREME SERIES - VÁLVULA DIAFRAGMA PP-H SERIE EXTREME

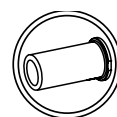


PP-H DIAPHRAGM VALVE
spigot fusion
true union

VÁLVULA DE DIAFRAGMA PP-H
termofusión macho
unión 3 piezas



DN	PN	D	EPDM	€	FPM	€
15	10	20	66853	87,09	67189	149,61
20	10	25	66854	93,69	67190	156,20
25	10	32	66855	111,98	67191	236,81
32	10	40	66856	129,02	67192	253,85
40	10	50	66857	153,37	67193	325,88
50	10	63	66858	185,47	67194	357,98



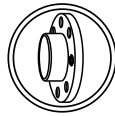
PP-H DIAPHRAGM VALVE
butt fusion
PE100 / SDR11

VÁLVULA DE DIAFRAGMA PP-H
soldadura a tope
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	64566	87,09	67195	149,61
20	10	25	64567	93,68	67196	156,20
25	10	32	64568	111,97	67197	236,81
32	10	40	62860	129,01	67198	253,85
40	10	50	64569	153,37	67199	325,88
50	10	63	62861	185,47	67200	357,98

PP-H DIAPHRAGM VALVE EXTREME SERIES - VÁLVULA DIAFRAGMA PP-H SERIE EXTREME

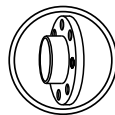


PP-H DIAPHRAGM VALVE
PP-H ISO flanges
fixed flange (FF)

VÁLVULA DE DIAFRAGMA PP-H
bridas ISO en PP-H
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	10	20	67449	104,65	67455	167,17
20	10	25	67450	115,74	67456	178,26
25	10	32	67451	139,48	67457	264,31
32	10	40	67452	161,73	67458	286,56
40	10	50	67453	190,91	67459	363,41
50	10	63	67454	235,97	67460	408,47



PP-H DIAPHRAGM VALVE
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE DIAFRAGMA PP-H
bridas ANSI en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	10	½"	67449AB	176,71	67455AB	239,33
20	10	¾"	67450AB	194,82	67456AB	257,34
25	10	1"	67451AB	237,69	67457AB	362,51
32	10	1¼"	67452AB	262,31	67458AB	387,13
40	10	1½"	67453AB	338,90	67459AB	511,40
50	10	2"	67454AB	381,14	67460AB	553,95

BUTTERFLY VALVES - EXTREME SERIES

VÁLVULAS DE MARIPOSA - SERIE EXTREME



Sizes	D50 - D315 (DN40 - DN300) 1½" - 12" (DN40 - DN300)	
Standards	ISO/DIN, British Standard, ANSI/ASTM,	EN 558-1 BS EN 1092-1 ANSI B16.5 class 150
Working pressure	@ 20°C (73°F) D50-D225 (1½" - 8"): PN 10 (150 psi) D250 - D315 (10" - 12"): PN 6 (90 psi)	
Materials	Body: PP - GR Disc: PVC-U / CPVC / PP-H / PVDF / ABS	Gasket: EPDM perox. / FPM Shaft: Stainless steel (AISI 630)
Characteristics	<ul style="list-style-type: none"> • One piece PP - GR body. • Disc available in different materials (PVC-U, CPVC, PP-H, PVDF, ABS). • Ideally suited for flow control using minimal piping space. • 100% factory tested (with air and water). • Minimal pressure drop. • Low maintenance. • Resistance to many inorganic chemicals. • Regulable opening every 15° with position holding. • Good mechanical strength. • Built in lockout feature to prevent undesired operations. • Electric and pneumatic actuators available, and with gear box. 	<ul style="list-style-type: none"> • Cuerpo de una sola pieza en PP - GR. • Compuerta disponible en diversos materiales (PVC-U, CPVC, PP-H, PVDF, ABS). • Ideal para el control del fluido usando poco espacio. • Testadas al 100% en fábrica (con aire y agua) • Mínima pérdida de carga. • Resistencia a múltiples sustancias químicas inorgánicas. • Apertura regulable cada 15° con fijación de posición. • Buena resistencia mecánica. • Seguro incorporado en la maneta para evitar operaciones no deseadas. • Motorizaciones eléctricas, neumáticas y reductor manual disponibles.
Certifications / regulations	Butterfly valve design regulation - ISO 16136	



0045

PVC-U BUTTERFLY VALVE EXTREME SERIES - VÁLVULA MARIPOSA PVC-U SERIE EXTREME

FAM VMA520



PVC-U BUTTERFLY VALVE
Body in PP - GR
Disc in PVC-U
handle

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR
Disco en PVC-U
maneta

DN	PN	D	EPDM	€	FPM	€
40	10	50	66725	171,63	66726	244,39
65	10	63-75	61365	214,54	61460	305,50
80	10	90	61366	241,41	61461	340,52
100	10	110	61367	288,45	61462	424,58
125	10	125-140	61368	349,30	61463	536,86
150	10	160	61369	398,13	61464	613,29
200	10	200-225	61370	561,85	61465	933,21



PVC-U BUTTERFLY VALVE
Body in PP - GR
Disc in PVC-U
bare shaft

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR
Disco en PVC-U
eje libre

DN	PN	D	EPDM	€	FPM	€
40	10	50	66727	149,68	66729	222,75
65	10	63-75	61466	192,89	61474	283,85
80	10	90	61467	218,51	61475	317,62
100	10	110	61468	265,56	61476	401,68
125	10	125-140	61469	323,90	61477	511,46
150	10	160	61470	372,72	61478	587,88
200	10	200-225	61471	527,56	61479	898,92
250	6	250-280	61472	1.089,41	61480	1.828,58
300	6	315	61473	1.390,52	61481	2.314,74

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



PVC-U BUTTERFLY VALVE Body in
PP - GR
Disc in PVC-U
gear box

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR
Disco en PVC-U
reductor manual

DN	PN	D	EPDM	€	FPM	€
40	10	50	66730	406,72	66731	479,63
65	10	63-75	61482	449,77	61490	540,73
80	10	90	61483	476,64	61491	575,76
100	10	110	61484	523,69	61492	659,82
125	10	125-140	61485	634,30	61493	821,87
150	10	160	61486	589,03	61494	898,29
200	10	200-225	61487	851,14	61495	1.222,50
250	6	250-280	61488	1.562,40	61496	2.301,56
300	6	315	61489	1.872,60	61497	2.796,82

PVC-U BUTTERFLY VALVE EXTREME SERIES LUG STYLE -
VÁLVULA MARIPOSA PVC-U SERIE EXTREME TIPO LUG



PVC-U BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PVC-U
handle

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR - tipo LUG
Disco en PVC-U
maneta

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	66132	339,95	68857	430,91
80	10	90	66133	479,06	68858	578,17
100	10	110	66134	524,95	68859	661,08
125	10	125-140	66135	671,46	68860	859,02
150	10	160	66136	969,41	68861	1.184,57
200	10	200-225	66137	1.121,76	68862	1.493,12



PVC-U BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PVC-U
bare shaft

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR - tipo LUG
Disco en PVC-U
eje libre

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	68864	318,30	68873	409,26
80	10	90	68865	456,16	68874	555,27
100	10	110	68866	502,06	68875	638,18
125	10	125-140	68867	646,06	68876	833,62
150	10	160	68868	944,00	68877	1.159,16
200	10	200-225	68869	1.087,47	68878	1.458,83
250	6	250-280	68870	1.965,05	68879	2.704,22
300	6	315	68871	2.293,25	68880	3.217,47

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



PVC-U BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PVC-U
gear box

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR - tipo LUG
Disco en PVC-U
reductor manual

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	68882	575,18	68891	666,14
80	10	90	68883	714,29	68892	813,41
100	10	110	68884	760,19	68893	896,32
125	10	125-140	68885	956,46	68894	1.144,03
150	10	160	68886	1.160,31	68895	1.469,57
200	10	200-225	68887	1.411,05	68896	1.782,41
250	6	250-280	68888	2.438,04	68897	3.177,20
300	6	315	68889	2.775,33	68898	3.699,55

CPVC BUTTERFLY VALVE EXTREME SERIES - VÁLVULA MARIPOSA CPVC SERIE EXTREME



CPVC BUTTERFLY VALVE
Body in PP - GR
Disc in CPVC
handle

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR
Disco en CPVC
maneta

DN	PN	D	EPDM	€	FPM	€
40	10	50	66734	190,20	66735	262,96
65	10	63-75	61498	237,75	61504	328,71
80	10	90	61499	265,98	61505	365,09
100	10	110	61500	319,30	61506	455,42
125	10	125-140	61501	390,81	61507	578,37
150	10	160	61502	454,17	61508	669,33
200	10	200-225	61503	662,43	61509	1.033,79



CPVC BUTTERFLY VALVE
Body in PP - GR
Disc in CPVC
bare shaft

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR
Disco en CPVC
eje libre

DN	PN	D	EPDM	€	FPM	€
40	10	50	66732	167,69	66733	240,97
65	10	63-75	61510	216,10	61518	307,06
80	10	90	61511	243,08	61519	342,19
100	10	110	61512	296,40	61520	432,52
125	10	125-140	61513	365,40	61521	552,96
150	10	160	61514	428,76	61522	643,92
200	10	200-225	61515	628,14	61523	999,50
250	6	250-280	61516	1.158,73	61524	1.897,90
300	6	315	61517	1.499,25	61525	2.423,47

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



CPVC BUTTERFLY VALVE
Body in PP - GR
Disc in CPVC
gear box

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR
Disco en CPVC
reductor manual

DN	PN	D	EPDM	€	FPM	€
40	10	50	66736	427,71	66737	500,22
65	10	63-75	61526	472,98	61534	563,94
80	10	90	61527	501,21	61535	600,33
100	10	110	61528	554,53	61536	690,66
125	10	125-140	61529	675,81	61537	863,37
150	10	160	61530	739,17	61538	954,33
200	10	200-225	61531	951,72	61539	1.323,08
250	6	250-280	61532	1.631,71	61540	2.370,88
300	6	315	61533	1.981,33	61541	2.905,55

FAM VMA521

CPVC BUTTERFLY VALVE EXTREME SERIES LUG STYLE-
VÁLVULA MARIPOSA CPVC SERIE EXTREME TIPO LUG



CPVC BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in CPVC
handle

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR - tipo LUG
Disco en CPVC
maneta

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	62345	363,16	63189	454,12
80	10	90	62346	503,63	63190	602,74
100	10	110	68900	555,80	63191	691,92
125	10	125-140	68901	712,97	63192	900,53
150	10	160	68902	1.025,45	63193	1.240,61
200	10	200-225	68903	1.222,34	63194	1.593,70



CPVC BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in CPVC
bare shaft

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR - tipo LUG
Disco en CPVC
eje libre

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	68906	341,51	68915	432,47
80	10	90	68907	480,73	68916	579,84
100	10	110	68908	532,90	68917	669,02
125	10	125-140	68909	687,56	68918	875,12
150	10	160	68910	1.000,04	68919	1.215,20
200	10	200-225	68911	1.188,05	68920	1.559,41
250	6	250-280	68912	2.034,37	68921	2.773,54
300	6	315	68913	2.401,98	68922	3.326,20

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



CPVC BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in CPVC
gear box

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR - tipo LUG
Disco en CPVC
reductor manual

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	68924	598,39	68933	689,35
80	10	90	68925	738,86	68934	837,98
100	10	110	68926	791,03	68935	927,16
125	10	125-140	68927	997,97	68936	1.185,53
150	10	160	68928	1.310,45	68937	1.525,61
200	10	200-225	68929	1.511,63	68938	1.882,99
250	6	250-280	68930	2.507,35	68939	3.246,52
300	6	315	68931	2.884,06	68940	3.808,28

PP-H BUTTERFLY VALVE EXTREME SERIES - VÁLVULA MARIPOSA PP-H SERIE EXTREME



PP-H BUTTERFLY VALVE
Body in PP - GR
Disc in PP-H
handle

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR
Disco en PP-H
maneta

DN	PN	D	EPDM	€	FPM	€
40	10	50	66738	171,63	66739	244,39
65	10	63-75	61542	214,54	61962	305,50
80	10	90	61543	241,41	61963	340,52
100	10	110	61544	288,45	61964	424,58
125	10	125-140	61545	349,30	61965	536,86
150	10	160	61546	398,13	61966	613,29
200	10	200-225	61549	561,85	61967	933,21



PP-H BUTTERFLY VALVE
Body in PP - GR
Disc in PP-H
bare shaft

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR
Disco en PP-H
eje libre

DN	PN	D	EPDM	€	FPM	€
40	10	50	66740	149,68	66741	222,75
65	10	63-75	61968	192,89	61976	283,85
80	10	90	61969	218,51	61977	317,62
100	10	110	61970	265,56	61978	401,68
125	10	125-140	61971	323,90	61979	511,46
150	10	160	61972	372,72	61980	587,88
200	10	200-225	61973	527,56	61981	898,92
250	6	250-280	61974	1.089,41	61982	1.828,58
300	6	315	61975	1.390,52	61983	2.314,74

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



PP-H BUTTERFLY VALVE
Body in PP - GR
Disc in PP-H
gear box

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR
Disco en PP-H
reductor manual

DN	PN	D	EPDM	€	FPM	€
40	10	50	66742	406,72	66743	479,63
65	10	63-75	61984	449,77	61992	540,73
80	10	90	61985	476,64	61993	575,76
100	10	110	61986	523,69	61994	659,82
125	10	125-140	61987	634,30	62000	821,87
150	10	160	61988	683,13	62006	898,29
200	10	200-225	61989	851,14	62007	1.222,50
250	6	250-280	61990	1.562,40	62008	2.301,56
300	6	315	61991	1.872,60	62009	2.796,82

FAM VMA522

PP-H BUTTERFLY VALVE EXTREME SERIES LUG STYLE -
VÁLVULA MARIPOSA PP-H SERIE EXTREME TIPO LUG



PP-H BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PP-H
handle

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR - tipo LUG
Disco en PP-H
maneta

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	65119	339,95	68942	430,91
80	10	90	65120	479,06	68943	578,17
100	10	110	65121	524,95	68944	661,08
125	10	125-140	65122	671,46	68945	859,02
150	10	160	65123	969,41	68946	1.184,57
200	10	200-225	65124	1.121,76	68947	1.493,12



PP-H BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PP-H
bare shaft

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR - tipo LUG
Disco en PP-H
eje libre

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	68949	318,30	68958	409,26
80	10	90	68950	456,16	68959	555,27
100	10	110	68951	502,06	68960	638,18
125	10	125-140	68952	646,06	68961	833,62
150	10	160	68953	944,00	68962	1.159,16
200	10	200-225	68954	1.087,47	68963	1.458,83
250	6	250-280	68955	1.965,05	68964	2.704,22
300	6	315	68956	2.293,25	68965	3.217,47

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



PP-H BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PP-H
gear box

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR - tipo LUG
Disco en PP-H
reductor manual

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	68967	575,18	68976	666,14
80	10	90	68968	714,29	68977	813,41
100	10	110	68969	760,19	68978	896,32
125	10	125-140	68970	956,46	68979	1.144,03
150	10	160	68971	1.254,41	68980	1.469,57
200	10	200-225	68972	1.411,05	68981	1.782,41
250	6	250-280	68973	2.438,04	68982	3.177,20
300	6	315	68974	2.775,33	68983	3.699,55

PVDF BUTTERFLY VALVE EXTREME SERIES - VÁLVULA MARIPOSA PVDF SERIE EXTREME



PVDF BUTTERFLY VALVE
Body in PP - GR
Disc in PVDF
handle

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR
Disco en PVDF
maneta

DN	PN	D	EPDM	€	FPM	€
40	10	50	66744	197,31	66745	270,08
65	10	63-75	64634	246,63	62047	337,59
80	10	90	64635	278,21	62048	377,32
100	10	110	64636	344,07	62049	480,20
125	10	125-140	64637	443,71	62050	631,27
150	10	160	64638	531,11	62051	746,28
200	10	200-225	64639	840,58	62052	1.211,94



PVDF BUTTERFLY VALVE
Body in PP - GR
Disc in PVDF
bare shaft

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR
Disco en PVDF
eje libre

DN	PN	D	EPDM	€	FPM	€
40	10	50	66746	174,59	66747	247,94
65	10	63-75	64640	224,99	62053	315,95
80	10	90	64641	255,31	62054	354,42
100	10	110	64642	321,18	62055	457,30
125	10	125-140	64643	418,30	62056	605,87
150	10	160	64644	505,71	62057	720,87
200	10	200-225	64645	806,29	62058	1.177,65
250	6	250-280	64646	1.572,85	62059	2.312,02
300	6	315	64647	2.195,55	62060	3.119,77

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



PVDF BUTTERFLY VALVE
Body in PP - GR
Disc in PVDF
gear box

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR
Disco en PVDF
reductor manual

DN	PN	D	EPDM	€	FPM	€
40	10	50	66748	435,75	66749	518,00
65	10	63-75	64648	481,87	62061	572,83
80	10	90	64649	513,45	62062	612,56
100	10	110	64650	584,54	62063	715,44
125	10	125-140	64651	728,71	62064	916,28
150	10	160	64652	816,12	62065	1.031,28
200	10	200-225	64653	1.129,87	62066	1.501,23
250	6	250-280	64654	2.045,83	62067	2.785,00
300	6	315	64655	2.677,63	62068	3.601,85

FAM VMA523

PVDF BUTTERFLY VALVE EXTREME SERIES LUG STYLE -
VÁLVULA MARIPOSA PVDF SERIE EXTREME TIPO LUG



PVDF BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PVDF
handle

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR - tipo LUG
Disco en PVDF
maneta

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	68985	372,04	68992	463,00
80	10	90	68986	515,86	68993	614,97
100	10	110	68987	580,57	68994	716,70
125	10	125-140	68988	765,87	68995	953,43
150	10	160	68989	1.102,39	68996	1.317,56
200	10	200-225	68990	1.400,49	68997	1.771,85



PVDF BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PVDF
bare shaft

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR - tipo LUG
Disco en PVDF
eje libre

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	68999	350,40	69008	441,36
80	10	90	69000	492,96	69009	592,07
100	10	110	69001	557,68	69010	693,80
125	10	125-140	69002	740,46	69011	928,03
150	10	160	69003	1.076,99	69012	1.292,15
200	10	200-225	69004	1.366,20	69013	1.737,56
250	6	250-280	69005	2.448,49	69014	3.187,66
300	6	315	69006	3.098,28	69015	4.022,50

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



PVDF BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in PVDF
gear box

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR - tipo LUG
Disco en PVDF
reductor manual

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	69017	607,28	69026	698,24
80	10	90	69018	751,10	69027	850,21
100	10	110	69019	821,04	69028	951,94
125	10	125-140	69020	1.050,87	69029	1.238,44
150	10	160	69021	1.387,40	69030	1.602,56
200	10	200-225	69022	1.689,78	69031	2.061,14
250	6	250-280	69023	2.921,47	69032	3.660,64
300	6	315	69024	3.580,36	69033	4.504,58

ABS BUTTERFLY VALVE EXTREME SERIES - VÁLVULA MARIPOSA ABS SERIE EXTREME



ABS BUTTERFLY VALVE
Body in PP - GR
Disc in ABS
handle

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR
Disco en ABS
maneta

DN	PN	D	EPDM	€	FPM	€
40	10	50	66750	190,20	66751	262,96
65	10	63-75	62069	237,75	62075	328,71
80	10	90	62070	265,98	62076	365,09
100	10	110	62071	319,30	62077	455,42
125	10	125-140	62072	390,81	62078	578,37
150	10	160	62073	454,17	62079	669,33
200	10	200-225	62074	662,43	62080	1.033,79



ABS BUTTERFLY VALVE
Body in PP - GR
Disc in ABS
bare shaft

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR
Disco en ABS
eje libre

DN	PN	D	EPDM	€	FPM	€
40	10	50	66752	167,69	66753	240,97
65	10	63-75	62081	216,10	62089	307,06
80	10	90	62082	243,08	62090	342,19
100	10	110	62083	296,40	62091	432,52
125	10	125-140	62084	365,40	62092	552,96
150	10	160	62085	428,76	62093	643,92
200	10	200-225	62086	628,14	62094	999,50
250	6	250-280	62087	1.158,73	62095	1.897,90
300	6	315	62088	1.499,25	62096	2.423,47

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



ABS BUTTERFLY VALVE
Body in PP - GR
Disc in ABS
gear box

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR
Disco en ABS
reductor manual

DN	PN	D	EPDM	€	FPM	€
40	10	50	66754	427,71	66755	500,22
65	10	63-75	62097	472,98	62105	563,94
80	10	90	62098	501,21	62106	600,33
100	10	110	62099	554,53	62107	690,66
125	10	125-140	62100	675,81	62108	863,37
150	10	160	62101	739,17	62109	849,78
200	10	200-225	62102	951,72	62110	1.323,08
250	6	250-280	62103	1.631,71	62111	2.370,88
300	6	315	62104	1.981,33	62112	2.905,55

FAM VMA524

ABS BUTTERFLY VALVE EXTREME SERIES LUG STYLE -
VÁLVULA MARIPOSA ABS SERIE EXTREME TIPO LUG



ABS BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in ABS
handle

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR - tipo LUG
Disco en ABS
maneta

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	69035	363,16	69045	454,12
80	10	90	69036	503,63	69047	602,74
100	10	110	69037	555,80	69048	691,92
125	10	125-140	69038	712,97	69049	900,53
150	10	160	69039	1.025,45	69051	1.240,61
200	10	200-225	69040	1.222,34	69055	1.593,70



ABS BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in ABS
bare shaft

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR - tipo LUG
Disco en ABS
eje libre

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	69057	341,51	69066	432,47
80	10	90	69058	480,73	69067	579,84
100	10	110	69059	532,90	69068	669,02
125	10	125-140	69060	687,56	69069	875,12
150	10	160	69061	1.000,04	69070	1.215,20
200	10	200-225	69062	1.188,05	69071	1.559,41
250	6	250-280	69063	2.034,37	69072	2.773,54
300	6	315	69064	2.401,98	69073	3.326,20

* It is needed to add the actuation kit for the assembly of an actuator or gear box

* Es necesario añadir el kit de actuación para montar un actuador o un reductor manual



ABS BUTTERFLY VALVE
Body in PP - GR - LUG style
Disc in ABS
gear box

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR - tipo LUG
Disco en ABS
reductor manual

DN	PN	D	EPDM	€	FPM	€
65	10	63-75	69075	598,39	69084	689,35
80	10	90	69076	738,86	69085	837,98
100	10	110	69077	791,03	69086	927,16
125	10	125-140	69078	997,97	69087	1.185,53
150	10	160	69079	1.310,45	69088	1.421,06
200	10	200-225	69080	1.511,63	69089	1.882,99
250	6	250-280	69081	2.507,35	69090	3.246,52
300	6	315	69082	2.884,06	69091	3.808,28

**ACCESSORIES
MANUAL VALVES**

**ACCESORIOS
VÁLVULAS MANUALES**

ACCESSORIES MANUAL VALVES -
ACCESORIOS VÁLVULAS MANUALES



LOCKING DEVICE KIT
for ball valve Extreme Series

Stainless steel kit to install easily in the handle of a manual ball valve to act as a security device OPEN/CLOSE (possibility of a paddlock closing).

Sold as separate kit.

KIT DE BLOQUEO DE SEGURIDAD
para válvulas de bola Serie Extreme

Kit de acero inoxidable para instalar fácilmente en una válvula de bola manual para funcionar como mecanismo de seguridad ABIERTO/CERRADO (posibilidad de cierre con un candado).

Vendido como kit por separado

DN	D	CODE	€
10	16 - 3/8"	66487	28,26
15	20 - 1/2"	66487	28,26
20	25 - 3/4"	66488	31,08
25	32 - 1"	66489	33,90
32	40 - 1 1/4"	66490	36,72
40	50 - 1 1/2"	66491	39,53
50	63 - 2"	66492	45,16



INDUCTIVE POSITION INDICATOR
for ball valve Extreme Series

Coupling kit and inductive transmitters to install easily in the handle of a manual ball valve for the remote electronic visualization of the valve position (open/close).

Sold as an option upon request.

INDICADOR POSICIÓN INDUCTIVO
para válvulas de bola Serie Extreme

Kit de montaje y transmisores inductivos para instalar fácilmente en una válvula de bola manual para la visualización remota electrónica de la posición de la válvula (abierta/cerrada).

Vendido como opción bajo pedido.

DN	D	CODE	€
10	16 - 3/8"	Ask - Consultar	
15	20 - 1/2"	Ask - Consultar	
20	25 - 3/4"	Ask - Consultar	
25	32 - 1"	Ask - Consultar	
32	40 - 1 1/4"	Ask - Consultar	
40	50 - 1 1/2"	Ask - Consultar	
50	63 - 2"	Ask - Consultar	

ACCESSORIES MANUAL VALVES -
ACCESORIOS VÁLVULAS MANUALES



LIMIT SWITCH BOX
for ball valve Extreme Series

Special configuration with mechanical limit switch box in a manual ball valve (with throttle plate) for the remote electronic visualization of the valve position (open/close).

Available for sizes DN50-DN100.
Sold only complete valve configuration (not as a kit).

CAJA DE FINAL DE CARRERA
para válvulas de bola Serie Extreme

Configuración especial con caja de final de carrera en una válvula de bola manual (con conjunto divisor) para la visualización remota electrónica de la posición de la válvula (abierta/cerrada).

Disponible para las medidas DN50-DN100
Vendido solo como configuración de válvula (no como kit).

DN	D	CODE	€
50-100	63-110		



LIMIT SWITCH BOX
for butterfly valve Extreme Series

Special configuration with mechanical limit switch box in a manual butterfly valve (with handle) for the remote electronic visualization of the valve position (open/close).

Available for sizes DN50-DN200.
Sold only complete valve configuration (not as a kit).

CAJA DE FINAL DE CARRERA
para válvulas de mariposa Serie Extreme

Configuración especial con caja de final de carrera en una válvula de mariposa manual (con maneta) para la visualización remota electrónica de la posición de la válvula (abierta/cerrada).

Disponible para las medidas DN50-DN200
Vendido solo como configuración de válvula (no como kit).

DN	D	CODE	€
40	50		
65	63-75		
80	90		
100	110		
125	125-140		
150	160		
200	200-225		

ACCESSORIES MANUAL VALVES -
 ACCESORIOS VÁLVULAS MANUALES


LIMIT SWITCH BOX
for butterfly valve Extreme Series

Special configuration with mechanical limit switch box in a manual butterfly valve (with gear box) for the remote electronic visualization of the valve position (open/close).

Available for sizes DN50-DN300.
Sold only complete valve configuration (not as a kit).
Price of the gear box + limit switch box to apply on a bare shaft valve.

CAJA DE FINAL DE CARRERA
para válvulas de mariposa Serie Extreme

Configuración especial con caja de final de carrera en una válvula de mariposa manual (con reductor manual) para la visualización remota electrónica de la posición de la válvula (abierta/cerrada).

Disponibile para las medidas DN50-DN300

Vendido solo como configuración de válvula (no como kit).

Precio del reductor manual + caja final de carrera a aplicar sobre válvula de eje libre.

DN	D	CODE	€
40	50		
65	63-75		
80	90		
100	110		
125	125-140		
150	160		
200	200-225		
250	250		
300	315		

ACTUATED VALVES

VÁLVULAS ACTUADAS

PNEUMATIC ACTUATION
ACTUACIÓN NEUMÁTICA



Pneumatic actuation possibility in all versions of the butterfly valve Extreme Series.

Default actuator - Rotork model GT
Possibility of actuation using other brands or models, or preparing the valve for customer own actuation.

Actuation options

- Spring return with normally closed valve (NC)
- Spring return with normally open valve (NO)
- Double acting (DA)

Optional accessories

- Limit switch box
- Solenoid valve (different configurations)
- Relief regulators

Posibilidad de actuación neumática en todas las versiones de válvula de bola Serie Extreme.

Actuador por defecto - Rotork modelo GT
Posibilidad de actuación con otras marcas o modelos o de preparación de la válvula para actuación por parte del cliente.

Opciones de actuación

- Simple efecto con válvula normalmente cerrada (NC)
- Simple efecto con válvula normalmente abierta (NO)
- Doble efecto (DA)

Accesorios opcionales

- Caja de final de carrera
- Válvula solenoide (diferentes configuraciones)
- Reguladores de escape

Actuator characteristics - Rotork GT:

- Piston drive
- Compact design and lightweight
- Housed in anodised aluminium
- Long and efficient service with a minimum maintenance

Características del actuador Rotork GT:

- Actuación tipo pistón
- Diseño compacto y ligero
- Encajado en aluminio anodizado
- Vida de servicio duradera y eficiente con un mantenimiento mínimo





ACTUACIÓN ELÉCTRICA
ELECTRIC ACTUATION



Actuator characteristics J+J:

- Electronic torque control, with limitation of maximum torque
- Anti-condensation heating resistor
- Automatic / manual lever, with manual override
- Open and closed volt free contacts
- Indicator LED operating / error
- Enclosure in antricorrosive polyamide

Características del actuador J+J:

- Control electrónico del par, con limitación de par máximo
- Resistencia calefactora anti-condensación
- Selector automático/manual, con mando manual de emergencia
- Contactos auxiliares de final de posición
- Indicador LED de funcionamiento/errores
- Cuerpo y tapa en poliamida anti-corrosivo

Electric actuation possibility in all versions of the ball valve Extreme Series.

Default actuator - J+J

Possibility of actuation using other brands or models, or preparing the valve for customer own actuation.

Actuation options

- Low voltage (24 VAC / VDC)
- High voltage (80-240 VAC / VDC)
- Multivoltage (20-240 VAC/VDC) in some models (DN40-DN80)

Optional accessories

- BSR - Safety block
- DPS - Digital positioner

Posibilidad de actuación eléctrica en todas las versiones de válvula de bola Serie Extreme.

Actuador por defecto - J+J

Posibilidad de actuación con otras marcas o modelos o de preparación de la válvula para actuación por parte del cliente.

Opciones de actuación

- Bajo voltaje (24 VAC / VDC)
- Alto voltaje (80-240 VAC / VDC)
- Multivoltaje (20-240 VAC/VDC) en algunos modelos (DN40-DN80)

Accesorios opcionales

- BSR - Bloque de seguridad
- DPS - Posicionador digital



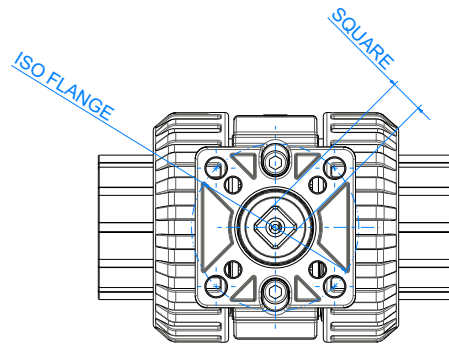
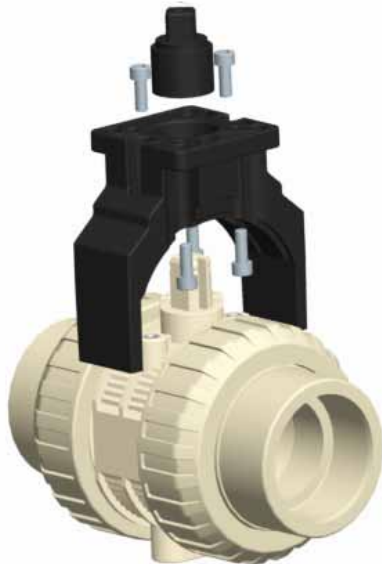
**ACTUATION KIT
KIT DE ACTUACIÓN**

The kit includes all the necessary elements to connect the ball valve with the actuator and it is ready for all the brands of actuators following the ISO 5211 regulation.

Components: coupling bush, supports, bolts, mounting clamp and connectors.

El kit incluye todos los elementos necesarios para conectar la válvula de bola con el actuador y es compatible con todas las marcas de actuadores que siguen la norma ISO 5211.

Componentes: pieza de conexión, medio soportes, tornillería, brida separadora y acoples.



D	DN	ISO FLANGE F03			ISO FLANGE F04			ISO FLANGE F05				ISO FLANGE F07				ISO FLANGE F10	
		Q9	Q11	Q14	Q9	Q11	Q14	Q9	Q11	Q14	Q17	Q11	Q14	Q17	Q22	Q17	Q22
20	15	65396	65397	65398	65881	65882	65883	65399	65400	65401							
		19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €						
25	20	65884	65885	65886	65887	65888	65889	65402	65403	65404							
		19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €	19,00 €						
32	25								65405	65406							
									20,22 €	20,22 €							
40	32								65407	65408							
									20,22 €	20,22 €							
50	40								65409	65410	65411	65412	65413	65414			
									21,27 €	21,27 €	21,27 €	21,27 €	21,27 €	21,27 €			
63	50								65415	65416	65417	65418	65419	65420			
									21,27 €	21,27 €	21,27 €	21,27 €	21,27 €	21,27 €			
75	65												65421 *				
														23,00 €			
90	80												65422 *	65423 *			
														23,00 €	23,00 €		
110	100												69503 *	69504 *	69505 *	69506 *	
														42,44 €	42,44 €	42,44 €	42,44 €

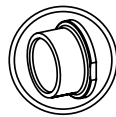
* For the DN65, DN80 and DN100 ball valve in PP-H and PVDF, the kit has another code due to different configuration, ask for it.

* Para la válvula de bola DN65, DN80 y DN100 en PP-H y PVDF, el kit tiene un código distinto debido a una configuración diferente, pregunte por él.

PVC-U BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA PVC-U SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

rotork

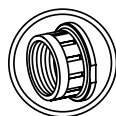


PVC-U BALL VALVE
metric solvent socket

VÁLVULA DE BOLA PVC-U
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
10	16	16	6458305R	355,41	6466805R	365,86
15	16	20	6458405R	355,41	6466905R	365,86
20	16	25	6458505R	369,71	6467005R	381,94
25	16	32	6458605R	387,62	6467105R	404,35
32	16	40	6458705R	409,78	6467205R	430,69
40	16	50	6458805R	525,35	6467305R	550,44
50	16	63	6458905R	641,97	6467405R	681,70
65	10	75	6459005R	1.134,02	6467505R	1.198,84
80	10	90	6459105R	1.343,77	6467605R	1.423,22
100	10	110	6459205R	1.438,33	6467705R	1.524,43



PVC-U BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVC-U
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6460205R	362,41	6467805R	372,87
15	16	1/2"	6460305R	362,41	6467905R	372,87
20	16	3/4"	6460405R	377,03	6468005R	389,26
25	16	1"	6460505R	396,40	6468105R	413,13
32	16	1 1/4"	6460605R	420,02	6468205R	440,93
40	16	1 1/2"	6460705R	538,21	6468305R	563,30
50	16	2"	6460805R	656,81	6468405R	696,54
65	10	2 1/2"	6460905R	1.152,21	6468505R	1.217,03
80	10	3"	6461005R	1.364,36	6468605R	1.443,82
100	10	4"	6461105R	1.467,11	6468705R	1.553,21



PVC-U BALL VALVE
male solvent socket

VÁLVULA DE BOLA PVC-U
encolar macho



DN	PN	D	EPDM	€	FPM	€
10	16	16	6686805R	359,28	6741305R	369,73
15	16	20	6686905R	359,28	6741405R	369,73
20	16	25	6687005R	374,31	6741505R	386,55
25	16	32	6687105R	394,83	6741605R	411,56
32	16	40	6687205R	417,10	6741705R	438,01
40	16	50	6687305R	535,07	6741805R	560,17
50	16	63	6687405R	650,96	6741905R	690,69
65	10	75	6742805R	1.152,73	6743005R	1.217,55
80	10	90	6742905R	1.369,28	6743105R	1.448,74
100	10	110	6855405R	1.473,76	6855505R	1.559,86

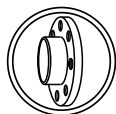
For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

PVC-U

PVC-U BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA PVC-U SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

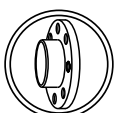



PVC-U BALL VALVE
PVC-U ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVC-U
bridas ISO en PVC-U
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6461305R	366,49	6503105R	376,95
20	16	25	6461405R	382,05	6503205R	394,28
25	16	32	6461505R	401,42	6503305R	418,15
32	16	40	6461605R	425,04	6503405R	445,95
40	16	50	6461705R	547,10	6503505R	572,19
50	16	63	6461805R	668,11	6503605R	707,63
65	10	75	6461905R	1.176,26	6503705R	1.241,08
80	10	90	6462005R	1.391,02	6503805R	1.470,48
100	10	110	6463205R	1.487,55	6503905R	1.573,65

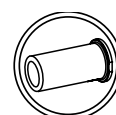


PVC-U BALL VALVE
PVC-U ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA PVC-U
bridas ANSI en PVC-U
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	64613AB05R	376,98	65031AB05R	387,43
20	16	¾"	64614AB05R	393,49	65032AB05R	405,73
25	16	1"	64615AB05R	414,36	65033AB05R	431,08
32	16	1¼"	64616AB05R	437,81	65034AB05R	458,72
40	16	1½"	64617AB05R	566,28	65035AB05R	590,60
50	16	2"	64618AB05R	689,61	65036AB05R	729,34
65	10	2½"	64619AB05R	1.148,50	65037AB05R	1.213,32
80	10	3"	64620AB05R	1.359,45	65038AB05R	1.438,91
100	10	4"	64632AB05R	1.454,99	65039AB05R	1.541,09



PVC-U BALL VALVE
butt welding
PE100 / SDR11

VÁLVULA DE BOLA PVC-U
soldadura a tope
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	16	20	6465905R	359,28	6513405R	369,73
20	16	25	6466005R	374,31	6513505R	386,54
25	16	32	6466105R	394,83	6513605R	411,56
32	16	40	6466205R	417,10	6513805R	438,01
40	16	50	6466305R	535,07	6514105R	560,17
50	16	63	6466405R	650,96	6514205R	690,69
65	10	75	6466505R	1.152,73	6514305R	1.217,55
80	10	90	6466605R	1.369,28	6514405R	1.448,73
100	10	110	6466705R	1.473,79	6514505R	1.559,86

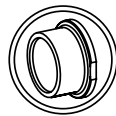
For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

PVC-U BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA PVC-U SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

rotork

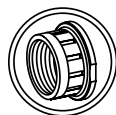


PVC-U BALL VALVE
metric solvent socket

VÁLVULA DE BOLA PVC-U
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
10	16	16	6458307R	326,39	6466807R	336,84
15	16	20	6458407R	326,39	6466907R	336,84
20	16	25	6458507R	332,99	6467007R	345,22
25	16	32	6458607R	337,71	6467107R	354,44
32	16	40	6458707R	343,92	6467207R	364,83
40	16	50	6458807R	352,83	6467307R	377,92
50	16	63	6458907R	376,39	6467407R	416,12
65	10	75	6459007R	652,48	6467507R	717,30
80	10	90	6459107R	710,50	6467607R	789,96
100	10	110	6459207R	805,07	6467707R	891,17



PVC-U BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVC-U
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6460207R	333,39	6467807R	343,85
15	16	1/2"	6460307R	333,39	6467907R	343,85
20	16	3/4"	6460407R	340,31	6468007R	352,54
25	16	1"	6460507R	346,50	6468107R	363,22
32	16	1 1/4"	6460607R	354,17	6468207R	375,08
40	16	1 1/2"	6460707R	365,69	6468307R	390,78
50	16	2"	6460807R	391,24	6468407R	430,97
65	10	2 1/2"	6460907R	670,67	6468507R	735,49
80	10	3"	6461007R	731,10	6468607R	810,56
100	10	4"	6461107R	833,85	6468707R	919,95



PVC-U BALL VALVE
male solvent socket

VÁLVULA DE BOLA PVC-U
encolar macho



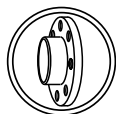
DN	PN	D	EPDM	€	FPM	€
10	16	16	6686807R	330,26	6741307R	340,71
15	16	20	6686907R	330,26	6741407R	340,71
20	16	25	6687007R	337,59	6741507R	349,82
25	16	32	6687107R	344,93	6741607R	361,65
32	16	40	6687207R	351,24	6741707R	372,15
40	16	50	6687307R	362,55	6741807R	387,64
50	16	63	6687407R	385,38	6741907R	425,11
65	10	75	6742807R	671,19	6743007R	736,01
80	10	90	6742907R	736,02	6743107R	815,47
100	10	110	6855407R	840,49	6855507R	926,59

PVC-U

PVC-U BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA PVC-U SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

rotork

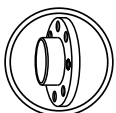


PVC-U BALL VALVE
PVC-U ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVC-U
bridas ISO en PVC-U
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6461307R	337,47	6503107R	347,93
20	16	25	6461407R	345,33	6503207R	357,56
25	16	32	6461507R	351,51	6503307R	368,24
32	16	40	6461607R	359,19	6503407R	380,10
40	16	50	6461707R	374,58	6503507R	399,67
50	16	63	6461807R	402,53	6503607R	442,05
65	10	75	6461907R	694,72	6503707R	759,54
80	10	90	6462007R	757,76	6503807R	837,22
100	10	110	6463207R	854,29	6503907R	940,39

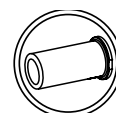


PVC-U BALL VALVE
PVC-U ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA PVC-U
bridas ANSI en PVC-U
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	64613AB07R	347,96	65031AB07R	358,41
20	16	¾"	64614AB07R	356,77	65032AB07R	369,01
25	16	1"	64615AB07R	364,45	65033AB07R	381,18
32	16	1¼"	64616AB07R	371,95	65034AB07R	392,86
40	16	1½"	64617AB07R	393,76	65035AB07R	418,08
50	16	2"	64618AB07R	424,03	65036AB07R	463,76
65	10	2½"	64619AB07R	666,96	65037AB07R	731,78
80	10	3"	64620AB07R	726,19	65038AB07R	805,64
100	10	4"	64632AB07R	821,73	65039AB07R	907,83



PVC-U BALL VALVE
butt welding
PE100 / SDR11

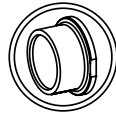
VÁLVULA DE BOLA PVC-U
soldadura a tope
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	16	20	6465907R	330,26	6513407R	340,71
20	16	25	6466007R	337,59	6513507R	349,82
25	16	32	6466107R	344,93	6513607R	361,66
32	16	40	6466207R	351,24	6513807R	372,15
40	16	50	6466307R	362,55	6514107R	387,64
50	16	63	6466407R	385,38	6514207R	425,11
65	10	75	6466507R	671,19	6514307R	736,01
80	10	90	6466607R	736,01	6514407R	815,47
100	10	110	6466707R	840,53	6514507R	926,59

PVC-U BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA BOLA PVC-U SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

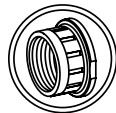
FAM VAL375



PVC-U BALL VALVE
metric solvent socket

VÁLVULA DE BOLA PVC-U
encolar hembra métrico

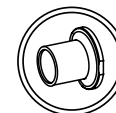
DN	PN	D	EPDM	€	FPM	€
10	16	16	6458309J	489,48	6466809J	499,93
15	16	20	6458409J	489,48	6466909J	499,93
20	16	25	6458509J	493,20	6467009J	505,43
25	16	32	6458609J	500,89	6467109J	517,62
32	16	40	6458709J	507,33	6467209J	528,24
40	16	50	6458809J *	673,84	6467309J *	698,94
50	16	63	6458909J *	728,47	6467409J *	768,20
65	10	75	6459009J *	940,29	6467509J *	1.005,11
80	10	90	6459109J *	1.192,64	6467609J *	1.272,10
100	10	110	6459209J	1.629,29	6467709J	1.715,39



PVC-U BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVC-U
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6460209J	496,48	6467809J	506,94
15	16	1/2"	6460309J	496,48	6467909J	506,94
20	16	3/4"	6460409J	500,52	6468009J	512,75
25	16	1"	6460509J	509,68	6468109J	526,40
32	16	1 1/4"	6460609J	517,57	6468209J	538,48
40	16	1 1/2"	6460709J *	686,70	6468309J *	711,79
50	16	2"	6460809J *	743,31	6468409J *	783,04
65	10	2 1/2"	6460909J *	958,48	6468509J *	1.023,30
80	10	3"	6461009J *	1.213,24	6468609J *	1.292,69
100	10	4"	6461109J	1.658,07	6468709J	1.744,17



PVC-U BALL VALVE
male solvent socket

VÁLVULA DE BOLA PVC-U
encolar macho

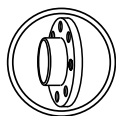
DN	PN	D	EPDM	€	FPM	€
10	16	16	6686809J	493,34	6741309J	503,80
15	16	20	6686909J	493,34	6741409J	503,80
20	16	25	6687009J	497,80	6741509J	510,04
25	16	32	6687109J	508,10	6741609J	524,83
32	16	40	6687209J	514,64	6741709J	535,55
40	16	50	6687309J *	683,57	6741809J *	708,66
50	16	63	6687409J *	737,46	6741909J *	777,19
65	10	75	6742809J *	959,00	6743009J *	1.023,82
80	10	90	6742909J *	1.218,15	6743109J *	1.297,61
100	10	110	6855409J	1.664,71	6855509J	1.750,81

* Multivoltage 24-240V AC/DC

PVC-U

PVC-U BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA BOLA PVC-U SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VAL375

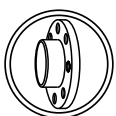


PVC-U BALL VALVE
PVC-U ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVC-U
bridas ISO en PVC-U
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6461309J	500,56	6503109J	511,02
20	16	25	6461409J	505,54	6503209J	517,77
25	16	32	6461509J	514,69	6503309J	531,42
32	16	40	6461609J	522,59	6503409J	543,50
40	16	50	6461709J *	695,59	6503509J *	720,68
50	16	63	6461809J *	754,61	6503609J *	794,12
65	10	75	6461909J *	982,53	6503709J *	1.047,35
80	10	90	6462009J *	1.239,90	6503809J *	1.319,35
100	10	110	6463209J	1.678,51	6503909J	1.764,61

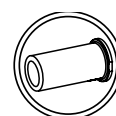


PVC-U BALL VALVE
PVC-U ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA PVC-U
bridas ANSI en PVC-U
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	64613AB09J	511,05	65031AB09J	521,50
20	16	¾"	64614AB09J	516,99	65032AB09J	529,22
25	16	1"	64615AB09J	527,63	65033AB09J	544,36
32	16	1¼"	64616AB09J	535,36	65034AB09J	556,27
40	16	1½"	64617AB09J *	714,78	65035AB09J *	739,09
50	16	2"	64618AB09J *	776,11	65036AB09J *	815,84
65	10	2½"	64619AB09J *	954,77	65037AB09J *	1.019,59
80	10	3"	64620AB09J *	1.208,32	65038AB09J *	1.287,78
100	10	4"	64632AB09J	1.645,95	65039AB09J	1.732,05



PVC-U BALL VALVE
butt welding
PE100 / SDR11

VÁLVULA DE BOLA PVC-U
soldadura a tope
PE100 / SDR11

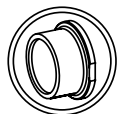


DN	PN	D	EPDM	€	FPM	€
15	16	20	6465909J	493,35	6513409J	503,80
20	16	25	6466009J	497,80	6513509J	510,03
25	16	32	6466109J	508,11	6513609J	524,83
32	16	40	6466209J	514,64	6513809J	535,55
40	16	50	6466309J *	683,57	6514109J *	708,66
50	16	63	6466409J *	737,46	6514209J *	777,19
65	10	75	6466509J *	959,00	6514309J *	1.023,82
80	10	90	6466609J *	1.218,15	6514409J *	1.297,61
100	10	110	6466709J	1.664,74	6514509J	1.750,81

* Multivoltage 24-240V AC/DC

PVC-U BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA BOLA PVC-U SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC

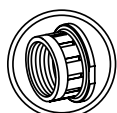
FAM VAL375



PVC-U BALL VALVE
metric solvent socket

VÁLVULA DE BOLA PVC-U
encolar hembra métrico

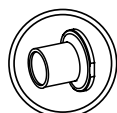
DN	PN	D	EPDM	€	FPM	€
10	16	16	6458310J	489,48	6466810J	499,93
15	16	20	6458410J	489,48	6466910J	499,93
20	16	25	6458510J	493,20	6467010J	505,43
25	16	32	6458610J	500,89	6467110J	517,62
32	16	40	6458710J	507,33	6467210J	528,24
40	16	50	6458809J *	673,84	6467309J *	698,94
50	16	63	6458909J *	728,47	6467409J *	768,20
65	10	75	6459009J *	940,29	6467509J *	1.005,11
80	10	90	6459109J *	1.192,64	6467609J *	1.272,10
100	10	110	6459210J	1.629,29	6467710J	1.715,39



PVC-U BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVC-U
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6460210J	496,48	6467810J	506,94
15	16	1/2"	6460310J	496,48	6467910J	506,94
20	16	3/4"	6460410J	500,52	6468010J	512,75
25	16	1"	6460510J	509,68	6468110J	526,40
32	16	1 1/4"	6460610J	517,57	6468210J	538,48
40	16	1 1/2"	6460709J *	686,70	6468309J *	711,79
50	16	2"	6460809J *	743,31	6468409J *	783,04
65	10	2 1/2"	6460909J *	958,48	6468509J *	1.023,30
80	10	3"	6461009J *	1.213,24	6468609J *	1.292,69
100	10	4"	6461110J	1.658,07	6468710J	1.744,17



PVC-U BALL VALVE
male solvent socket

VÁLVULA DE BOLA PVC-U
encolar macho

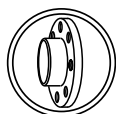
DN	PN	D	EPDM	€	FPM	€
10	16	16	6686810J	493,34	6741310J	503,80
15	16	20	6686910J	493,34	6741410J	503,80
20	16	25	6687010J	497,80	6741510J	510,04
25	16	32	6687110J	508,10	6741610J	524,83
32	16	40	6687210J	514,64	6741710J	535,55
40	16	50	6687309J *	683,57	6741809J *	708,66
50	16	63	6687409J *	737,46	6741909J *	777,19
65	10	75	6742809J *	959,00	6743009J *	1.023,82
80	10	90	6742909J *	1.218,15	6743109J *	1.297,61
100	10	110	6855410J	1.664,71	6855510J	1.750,81

* Multivoltage 24-240V AC/DC

PVC-U

PVC-U BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA BOLA PVC-U SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC

FAM VAL375

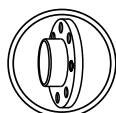


PVC-U BALL VALVE
PVC-U ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVC-U
bridas ISO en PVC-U
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6461310J	500,56	6503110J	511,02
20	16	25	6461410J	505,54	6503210J	517,77
25	16	32	6461510J	514,69	6503310J	531,42
32	16	40	6461610J	522,59	6503410J	543,50
40	16	50	6461709J *	695,59	6503509J *	720,68
50	16	63	6461809J *	754,61	6503609J *	794,12
65	10	75	6461909J *	982,53	6503709J *	1.047,35
80	10	90	6462009J *	1.239,90	6503809J *	1.319,35
100	10	110	6463210J	1.678,51	6503910J	1.764,61

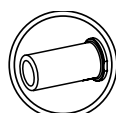


PVC-U BALL VALVE
PVC-U ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA PVC-U
bridas ANSI en PVC-U
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	64613AB10J	511,05	65031AB10J	521,50
20	16	¾"	64614AB10J	516,99	65032AB10J	529,22
25	16	1"	64615AB10J	527,63	65033AB10J	544,36
32	16	1¼"	64616AB10J	535,36	65034AB10J	556,27
40	16	1½"	64617AB09J *	714,78	65035AB09J *	739,09
50	16	2"	64618AB09J *	776,11	65036AB09J *	815,84
65	10	2½"	64619AB09J *	954,77	65037AB09J *	1.019,59
80	10	3"	64620AB09J *	1.208,32	65038AB09J *	1.287,78
100	10	4"	64632AB10J	1.645,95	65039AB10J	1.732,05



PVC-U BALL VALVE
butt welding
PE100 / SDR11

VÁLVULA DE BOLA PVC-U
soldadura a tope
PE100 / SDR11



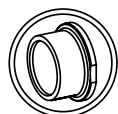
DN	PN	D	EPDM	€	FPM	€
15	16	20	6465910J	493,35	6513410J	503,80
20	16	25	6466010J	497,80	6513510J	510,03
25	16	32	6466110J	508,11	6513610J	524,83
32	16	40	6466210J	514,64	6513810J	535,55
40	16	50	6466309J *	683,57	6514109J *	708,66
50	16	63	6466409J *	737,46	6514209J *	777,19
65	10	75	6466509J *	959,00	6514309J *	1.023,82
80	10	90	6466609J *	1.218,15	6514409J *	1.297,61
100	10	110	6466710J	1.664,74	6514510J	1.750,81

* Multivoltage 24-240V AC/DC

CPVC BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA CPVC SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

rotork



CPVC BALL VALVE
metric solvent socket

VÁLVULA DE BOLA CPVC
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
10	16	16	6486405R	367,96	6487505R	378,41
15	16	20	6486505R	367,96	6487605R	378,41
20	16	25	6486605R	384,35	6487705R	396,89
25	16	32	6486705R	406,44	6487805R	423,17
32	16	40	6486805R	432,78	6487905R	453,69
40	16	50	6486905R	556,71	6488005R	581,81
50	16	63	6487005R	685,88	6488105R	725,61
65	10	75	6487105R	1.207,20	6488205R	1.272,02
80	10	90	6487205R	1.458,77	6488305R	1.538,23
100	10	110	6487305R	1.658,04	6488405R	1.746,30



CPVC BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA CPVC
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6514605R	374,96	6515605R	385,41
15	16	1/2"	6514705R	374,96	6515705R	385,41
20	16	3/4"	6514805R	391,66	6515805R	404,21
25	16	1"	6514905R	415,22	6515905R	431,95
32	16	1 1/4"	6515005R	443,02	6516005R	463,93
40	16	1 1/2"	6515105R	569,57	6516105R	594,67
50	16	2"	6515205R	700,72	6516205R	740,45
65	10	2 1/2"	6515305R	1.225,39	6516305R	1.290,22
80	10	3"	6515405R	1.479,36	6516405R	1.558,83
100	10	4"	6515505R	1.674,02	6516505R	1.762,28



CPVC BALL VALVE
male solvent socket

VÁLVULA DE BOLA CPVC
encolar macho

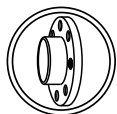


DN	PN	D	EPDM	€	FPM	€
10	16	16	6742005R	370,47	6742105R	380,92
15	16	20	6687505R	370,47	6742205R	380,92
20	16	25	6687605R	387,38	6742305R	400,54
25	16	32	6687705R	410,21	6742405R	426,93
32	16	40	6687805R	437,38	6742505R	458,29
40	16	50	6687905R	562,57	6742605R	587,67
50	16	63	6688005R	693,20	6742705R	732,93
65	10	75	6743205R	1.222,64	6743405R	1.290,70
80	10	90	6743305R	1.478,16	6743505R	1.561,60
100	10	110	6855605R	1.686,07	6855705R	1.774,32

For SR - NO actuator, ask for the code Para actuadores SE - NO, pregunte el código

CPVC BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA CPVC SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

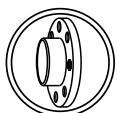



CPVC BALL VALVE
CPVC ISO flanges
loose flange (RF)

VÁLVULA DE BOLA CPVC
bridas ISO en CPVC
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6490105R	393,05	6485105R	403,50
20	16	25	6490205R	414,25	6485205R	426,79
25	16	32	6490305R	443,45	6485305R	460,18
32	16	40	6490405R	476,27	6485405R	497,18
40	16	50	6490505R	608,15	6485505R	633,25
50	16	63	6490605R	753,84	6485605R	793,57
65	10	75	6490705R	1.307,57	6485705R	1.372,39
80	10	90	6490805R	1.573,15	6485805R	1.652,61
100	10	110	6490905R	1.995,22	6485905R	2.083,47



CPVC BALL VALVE
CPVC ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA CPVC
bridas ANSI en CPVC
brida fija (FF)

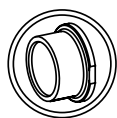


DN	PN	D	EPDM	€	FPM	€
15	16	½"	64901AB05R	403,52	64851AB05R	413,98
20	16	¾"	64902AB05R	426,33	64852AB05R	438,87
25	16	1"	64903AB05R	456,89	64853AB05R	473,62
32	16	1¼"	64904AB05R	488,66	64854AB05R	509,57
40	16	1½"	64905AB05R	623,50	64855AB05R	648,59
50	16	2"	64906AB05R	783,48	64856AB05R	823,21
65	10	2½"	64907AB05R	1.375,69	64857AB05R	1.488,44
80	10	3"	64908AB05R	1.593,15	64858AB05R	1.671,05
100	10	4"	64909AB05R	2.081,72	64859AB05R	2.169,97

CPVC BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA CPVC SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

rotork

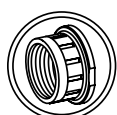


CPVC BALL VALVE
metric solvent socket

VÁLVULA DE BOLA CPVC
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
10	16	16	6486407R	338,93	6487507R	349,39
15	16	20	6486507R	338,93	6487607R	349,39
20	16	25	6486607R	347,63	6487707R	360,17
25	16	32	6486707R	356,53	6487807R	373,26
32	16	40	6486807R	366,92	6487907R	387,83
40	16	50	6486907R	384,19	6488007R	409,29
50	16	63	6487007R	420,30	6488107R	460,03
65	10	75	6487107R	725,66	6488207R	790,49
80	10	90	6487207R	825,51	6488307R	904,97
100	10	110	6487307R	984,34	6488407R	1.070,44

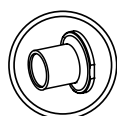


CPVC BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA CPVC
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6514607R	345,94	6515607R	356,39
15	16	1/2"	6514707R	345,94	6515707R	356,39
20	16	3/4"	6514807R	354,94	6515807R	367,49
25	16	1"	6514907R	365,31	6515907R	382,04
32	16	1 1/4"	6515007R	377,17	6516007R	398,08
40	16	1 1/2"	6515107R	397,05	6516107R	422,15
50	16	2"	6515207R	435,15	6516207R	474,88
65	10	2 1/2"	6515307R	743,86	6516307R	808,68
80	10	3"	6515407R	846,10	6516407R	925,56
100	10	4"	6515507R	999,93	6516507R	1.086,03



CPVC BALL VALVE
male solvent socket

VÁLVULA DE BOLA CPVC
encolar macho

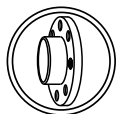


DN	PN	D	EPDM	€	FPM	€
10	16	16	6742007R	341,45	6742107R	351,90
15	16	20	6687507R	341,45	6742207R	351,90
20	16	25	6687607R	350,66	6742307R	363,82
25	16	32	6687707R	360,30	6742407R	377,03
32	16	40	6687807R	371,52	6742507R	392,43
40	16	50	6687907R	390,05	6742607R	415,15
50	16	63	6688007R	427,62	6742707R	467,35
65	10	75	6743207R	741,10	6743407R	809,16
80	10	90	6743307R	844,90	6743507R	928,34
100	10	110	6855607R	1.011,68	6855707R	1.097,78

CPVC BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA CPVC SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

rotork

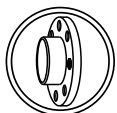


CPVC BALL VALVE
CPVC ISO flanges
loose flange (RF)

VÁLVULA DE BOLA CPVC
bridas ISO en CPVC
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6490107R	364,03	6485107R	374,48
20	16	25	6490207R	377,53	6485207R	390,07
25	16	32	6490307R	393,54	6485307R	410,27
32	16	40	6490407R	410,41	6485407R	431,32
40	16	50	6490507R	435,63	6485507R	460,73
50	16	63	6490607R	488,26	6485607R	527,99
65	10	75	6490707R	826,03	6485707R	890,85
80	10	90	6490807R	939,89	6485807R	1.019,35
100	10	110	6490907R	1.313,30	6485907R	1.399,40



CPVC BALL VALVE
CPVC ANSI flanges
fixed flange (FF)

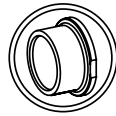
VÁLVULA DE BOLA CPVC
bridas ANSI en CPVC
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	64901AB07R	374,50	64851AB07R	384,96
20	16	¾"	64902AB07R	389,61	64852AB07R	402,15
25	16	1"	64903AB07R	406,99	64853AB07R	423,72
32	16	1¼"	64904AB07R	422,80	64854AB07R	443,71
40	16	1½"	64905AB07R	450,98	64855AB07R	476,07
50	16	2"	64906AB07R	517,90	64856AB07R	557,63
65	10	2½"	64907AB07R	894,15	64857AB07R	1.006,90
80	10	3"	64908AB07R	959,89	64858AB07R	1.037,79
100	10	4"	64909AB07R	1.397,68	64859AB07R	1.483,78

CPVC BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA BOLA CPVC SERIE EXTREME - ACTUADOR ELETCTRICO 85-240V AC/DC

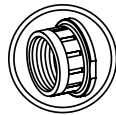
FAM VAL375



CPVC BALL VALVE
metric solvent socket

VÁLVULA DE BOLA CPVC
encolar hembra métrico

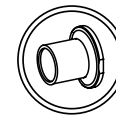
DN	PN	D	EPDM	€	FPM	€
10	16	16	6486409J	502,02	6487509J	512,48
15	16	20	6486509J	502,02	6487609J	512,48
20	16	25	6486609J	507,84	6487709J	520,38
25	16	32	6486709J	519,71	6487809J	536,44
32	16	40	6486809J	530,33	6487909J	551,24
40	16	50	6486909J *	705,21	6488009J *	730,30
50	16	63	6487009J *	772,38	6488109J *	812,11
65	10	75	6487109J *	1.013,47	6488209J *	1.078,29
80	10	90	6487209J *	1.307,64	6488309J *	1.387,10
100	10	110	6487309J	1.808,56	6488409J	1.894,66



CPVC BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA CPVC
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6514609J	509,03	6515609J	519,48
15	16	1/2"	6514709J	509,03	6515709J	519,48
20	16	3/4"	6514809J	515,15	6515809J	527,70
25	16	1"	6514909J	528,49	6515909J	545,22
32	16	1 1/4"	6515009J	540,57	6516009J	561,48
40	16	1 1/2"	6515109J *	718,07	6516109J *	743,16
50	16	2"	6515209J *	787,22	6516209J *	826,95
65	10	2 1/2"	6515309J *	1.031,66	6516309J *	1.096,49
80	10	3"	6515409J *	1.328,24	6516409J *	1.407,70
100	10	4"	6515509J	1.824,15	6516509J	1.910,25



CPVC BALL VALVE
male solvent socket

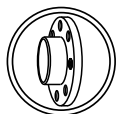
VÁLVULA DE BOLA CPVC
encolar macho

DN	PN	D	EPDM	€	FPM	€
10	16	16	6742009J	504,54	6742109J	514,99
15	16	20	6687509J	504,54	6742209J	514,99
20	16	25	6687609J	510,87	6742309J	524,03
25	16	32	6687709J	523,48	6742409J	540,21
32	16	40	6687809J	534,93	6742509J	555,84
40	16	50	6687909J *	711,07	6742609J *	736,16
50	16	63	6688009J *	779,70	6742709J *	819,43
65	10	75	6743209J *	1.028,91	6743409J *	1.096,97
80	10	90	6743309J *	1.327,04	6743509J *	1.410,47
100	10	110	6855609J	1.835,90	6855709J	1.922,00

* Multivoltage 24-240V AC/DC

CPVC BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA BOLA CPVC SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VAL375

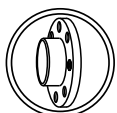


CPVC BALL VALVE
CPVC ISO flanges
loose flange (RF)

VÁLVULA DE BOLA CPVC
bridas ISO en CPVC
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6490109J	527,12	6485109J	537,57
20	16	25	6490209J	537,74	6485209J	550,28
25	16	32	6490309J	556,72	6485309J	573,45
32	16	40	6490409J	573,82	6485409J	594,73
40	16	50	6490509J *	756,65	6485509J *	781,74
50	16	63	6490609J *	840,34	6485609J *	880,07
65	10	75	6490709J *	1.113,84	6485709J *	1.178,66
80	10	90	6490809J *	1.422,02	6485809J *	1.501,48
100	10	110	6490909J	2.137,51	6485909J	2.223,61



CPVC BALL VALVE
CPVC ANSI flanges
fixed flange (FF)

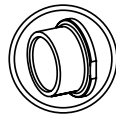
VÁLVULA DE BOLA CPVC
bridas ANSI en CPVC
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	64901AB09J	537,59	64851AB09J	548,05
20	16	¾"	64902AB09J	549,82	64852AB09J	562,36
25	16	1"	64903AB09J	570,17	64853AB09J	586,90
32	16	1¼"	64904AB09J	586,21	64854AB09J	607,12
40	16	1½"	64905AB09J *	771,99	64855AB09J *	797,09
50	16	2"	64906AB09J *	869,98	64856AB09J *	909,71
65	10	2½"	64907AB09J *	1.181,96	64857AB09J *	1.294,71
80	10	3"	64908AB09J *	1.442,02	64858AB09J *	1.519,92
100	10	4"	64909AB09J	2.221,90	64859AB09J	2.308,00

CPVC BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA BOLA CPVC SERIE EXTREME - ACTUADOR ELETCRICO 24V AC/DC

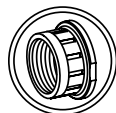
FAM VAL375



CPVC BALL VALVE
metric solvent socket

VÁLVULA DE BOLA CPVC
encolar hembra métrico

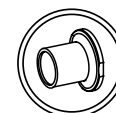
DN	PN	D	EPDM	€	FPM	€
10	16	16	6486410J	502,02	6487510J	512,48
15	16	20	6486510J	502,02	6487610J	512,48
20	16	25	6486610J	507,84	6487710J	520,38
25	16	32	6486710J	519,71	6487810J	536,44
32	16	40	6486810J	530,33	6487910J	551,24
40	16	50	6486909J *	705,21	6488009J *	730,30
50	16	63	6487009J *	772,38	6488109J *	812,11
65	10	75	6487109J *	1.013,47	6488209J *	1.078,29
80	10	90	6487209J *	1.307,64	6488309J *	1.387,10
100	10	110	6487310J	1.808,56	6488410J	1.894,66



CPVC BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA CPVC
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6514610J	509,03	6515610J	519,48
15	16	1/2"	6514710J	509,03	6515710J	519,48
20	16	3/4"	6514810J	515,15	6515810J	527,70
25	16	1"	6514910J	528,49	6515910J	545,22
32	16	1 1/4"	6515010J	540,57	6516010J	561,48
40	16	1 1/2"	6515109J *	718,07	6516109J *	743,16
50	16	2"	6515209J *	787,22	6516209J *	826,95
65	10	2 1/2"	6515309J *	1.031,66	6516309J *	1.096,49
80	10	3"	6515409J *	1.328,24	6516409J *	1.407,70
100	10	4"	6515510J	1.824,15	6516510J	1.910,25



CPVC BALL VALVE
male solvent socket

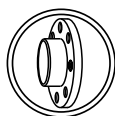
VÁLVULA DE BOLA CPVC
encolar macho

DN	PN	D	EPDM	€	FPM	€
10	16	16	6742010J	504,54	6742110J	514,99
15	16	20	6687510J	504,54	6742210J	514,99
20	16	25	6687610J	510,87	6742310J	524,03
25	16	32	6687710J	523,48	6742410J	540,21
32	16	40	6687810J	534,93	6742510J	555,84
40	16	50	6687909J *	711,07	6742609J *	736,16
50	16	63	6688009J *	779,70	6742709J *	819,43
65	10	75	6743209J *	1.028,91	6743409J *	1.096,97
80	10	90	6743309J *	1.327,04	6743509J *	1.410,47
100	10	110	6855610J	1.835,90	6855710J	1.922,00

* Multivoltage 24-240V AC/DC

CPVC BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA BOLA CPVC SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC

FAM VAL375

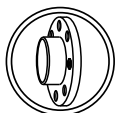


CPVC BALL VALVE
CPVC ISO flanges
loose flange (RF)

VÁLVULA DE BOLA CPVC
bridas ISO en CPVC
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6490110J	527,12	6485110J	537,57
20	16	25	6490210J	537,74	6485210J	550,28
25	16	32	6490310J	556,72	6485310J	573,45
32	16	40	6490410J	573,82	6485410J	594,73
40	16	50	6490509J *	756,65	6485509J *	781,74
50	16	63	6490609J *	840,34	6485609J *	880,07
65	10	75	6490709J *	1.113,84	6485709J *	1.178,66
80	10	90	6490809J *	1.422,02	6485809J *	1.501,48
100	10	110	6490910J	2.137,51	6485910J	2.223,61



CPVC BALL VALVE
CPVC ANSI flanges
fixed flange (FF)

VÁLVULA DE BOLA CPVC
bridas ANSI en CPVC
brida fija (FF)

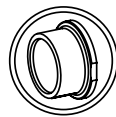


DN	PN	D	EPDM	€	FPM	€
15	16	1/2"	64901AB10J	537,59	64851AB10J	548,05
20	16	3/4"	64902AB10J	549,82	64852AB10J	562,36
25	16	1"	64903AB10J	570,17	64853AB10J	586,90
32	16	1 1/4"	64904AB10J	586,21	64854AB10J	607,12
40	16	1 1/2"	64905AB09J *	771,99	64855AB09J *	797,09
50	16	2"	64906AB09J *	869,98	64856AB09J *	909,71
65	10	2 1/2"	64907AB09J *	1.181,96	64857AB09J *	1.294,71
80	10	3"	64908AB09J *	1.442,02	64858AB09J *	1.519,92
100	10	4"	64909AB10J	2.221,90	64859AB10J	2.308,00

PP-H BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA PP-H SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

rotork

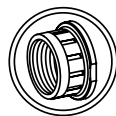


PP-H BALL VALVE
socket fusion

VÁLVULA DE BOLA PP-H
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
10	10	16	6491005R	361,68	6516605R	372,14
15	10	20	6491105R	361,68	6516705R	372,14
20	10	25	6491205R	377,03	6516805R	389,57
25	10	32	6491305R	397,03	6516905R	413,76
32	10	40	6491405R	421,28	6517005R	442,19
40	10	50	6491505R	541,03	6517105R	566,12
50	10	63	6491605R	663,92	6517205R	703,65
65	6	75	6692705R	1.174,06	6754205R	1.238,88
80	6	90	6692805R	1.400,64	6754305R	1.480,10
100	6	110	6850905R	1.734,13	6851005R	1.822,38

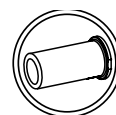


PP-H BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PP-H
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	6491705R	368,69	6517305R	379,14
15	10	1/2"	6491805R	368,69	6517405R	379,14
20	10	3/4"	6491905R	384,35	6517505R	396,89
25	10	1"	6492005R	405,81	6517605R	422,54
32	10	1 1/4"	6492105R	431,52	6517705R	452,43
40	10	1 1/2"	6492205R	553,89	6517805R	578,98
50	10	2"	6492305R	678,77	6517905R	718,50
65	6	2 1/2"	6855805R	1.192,25	6856405R	1.257,08
80	6	3"	6856005R	1.421,24	6856505R	1.500,69
100	6	4"	6856205R	1.763,64	6856605R	1.851,90



PP-H BALL VALVE
butt welding
PP-H / SDR11

VÁLVULA DE BOLA PP-H
soldadura a tope
PP-H / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	6462205R	365,55	6453905R	376,01
20	10	25	6462305R	381,63	6484605R	394,17
25	10	32	6462405R	404,24	6484705R	420,97
32	10	40	6462505R	428,60	6484805R	449,51
40	10	50	6462605R	550,02	6484905R	575,85
50	10	63	6462705R	672,91	6485005R	712,64
65	6	75	6856805R	1.196,10	6857105R	1.260,92
80	6	90	6856905R	1.427,03	6857205R	1.506,48
100	6	110	6857005R	1.785,04	6857305R	1.873,30

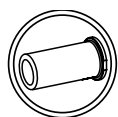
For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

PP-H

PP-H BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA PP-H SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

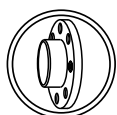



PP-H BALL VALVE
PE100 / SDR11

VÁLVULA DE BOLA PP-H
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	6506705R	365,55	6518105R	376,01
20	10	25	6506805R	381,63	6518205R	394,17
25	10	32	6518005R	404,24	6518305R	420,97
32	10	40	6506905R	428,60	6518405R	449,51
40	10	50	6507005R	550,02	6518505R	575,85
50	10	63	6507105R	672,91	6518605R	712,64
65	6	75	6747305R	1.193,98	6857505R	1.258,80
80	6	90	6747405R	1.424,47	6857605R	1.503,93
100	6	110	6857405R	1.779,01	6857705R	1.867,27

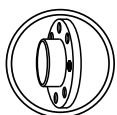


PP-H BALL VALVE
PP-H ISO flanges
fixed flange (FF)

VÁLVULA DE BOLA PP-H
bridas ISO en PP-H
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	10	20	6665205R	386,98	6665805R	397,65
20	10	25	6665305R	407,14	6665905R	419,93
25	10	32	6665405R	434,25	6666005R	451,31
32	10	40	6665505R	465,29	6666105R	486,62
40	10	50	6665605R	592,78	6666205R	618,38
50	10	63	6665705R	730,84	6666305R	771,36
65	6	75	6727605R	1.281,95	6727705R	1.346,77
80	6	90	6727805R	1.519,26	6727905R	1.598,71
100	6	110	6848205R	1.898,09	6848305R	1.982,14



PP-H BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PP-H
bridas ANSI en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	10	½"	66652AB05R	459,04	66658AB05R	469,29
20	10	¾"	66653AB05R	486,22	66659AB05R	498,52
25	10	1"	66654AB05R	532,46	66660AB05R	548,86
32	10	1¼"	66655AB05R	565,86	66661AB05R	586,36
40	10	1½"	66656AB05R	740,77	66662AB05R	765,37
50	10	2"	66657AB05R	876,01	66663AB05R	914,96
65	6	2½"	67276AB05R	1.507,95	67277AB05R	1.571,50
80	6	3"	67278AB05R	1.710,90	67279AB05R	1.788,80
100	6	4"	68482AB05R	2.127,59	68483AB05R	2.215,84

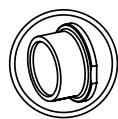
For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

PP-H BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA PP-H SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

rotork

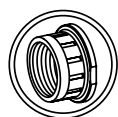


PP-H BALL VALVE
socket fusion

VÁLVULA DE BOLA PP-H
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
10	10	16	6491007R	332,66	6516607R	343,12
15	10	20	6491107R	332,66	6516707R	343,12
20	10	25	6491207R	340,31	6516807R	352,85
25	10	32	6491307R	347,12	6516907R	363,85
32	10	40	6491407R	355,42	6517007R	376,33
40	10	50	6491507R	368,51	6517107R	393,60
50	10	63	6491607R	398,35	6517207R	438,07
65	6	75	6692707R	692,52	6754207R	757,34
80	6	90	6692807R	767,38	6754307R	846,84
100	6	110	6850907R	1.058,57	6851007R	1.144,67

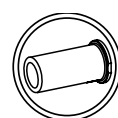


PP-H BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PP-H
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	6491707R	339,67	6517307R	350,12
15	10	1/2"	6491807R	339,67	6517407R	350,12
20	10	3/4"	6491907R	347,63	6517507R	360,17
25	10	1"	6492007R	355,91	6517607R	372,63
32	10	1 1/4"	6492107R	365,67	6517707R	386,58
40	10	1 1/2"	6492207R	381,37	6517807R	406,46
50	10	2"	6492307R	413,19	6517907R	452,92
65	6	2 1/2"	6855807R	710,72	6856407R	775,54
80	6	3"	6856007R	787,97	6856507R	867,43
100	6	4"	6856207R	1.087,37	6856607R	1.173,47



PP-H BALL VALVE
butt welding
PP-H / SDR11

VÁLVULA DE BOLA PP-H
soldadura a tope
PP-H / SDR11



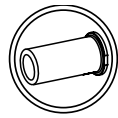
DN	PN	D	EPDM	€	FPM	€
15	10	20	6462207R	336,53	6453907R	346,99
20	10	25	6462307R	344,91	6484607R	357,45
25	10	32	6462407R	354,34	6484707R	371,06
32	10	40	6462507R	362,74	6484807R	383,65
40	10	50	6462607R	377,50	6484907R	403,33
50	10	63	6462707R	407,34	6485007R	447,07
65	6	75	6856807R	714,56	6857107R	779,38
80	6	90	6856907R	793,77	6857207R	873,22
100	6	110	6857007R	1.108,25	6857307R	1.194,35

PP-H

PP-H BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA PP-H SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

rotork

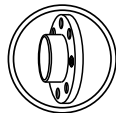


PP-H BALL VALVE
PE100 / SDR11

VÁLVULA DE BOLA PP-H
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	6506707R	336,53	6518107R	346,99
20	10	25	6506807R	344,91	6518207R	357,45
25	10	32	6518007R	354,34	6518307R	371,06
32	10	40	6506907R	362,74	6518407R	383,65
40	10	50	6507007R	377,50	6518507R	403,33
50	10	63	6507107R	407,34	6518607R	447,07
65	6	75	6747307R	712,44	6857507R	777,26
80	6	90	6747407R	791,21	6857607R	870,67
100	6	110	6857407R	1.102,36	6857707R	1.188,46

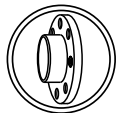


PP-H BALL VALVE
PP-H ISO flanges
fixed flange (FF)

VÁLVULA DE BOLA PP-H
bridas ISO en PP-H
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	10	20	6665207R	357,96	6665807R	368,63
20	10	25	6665307R	370,42	6665907R	383,21
25	10	32	6665407R	384,34	6666007R	401,41
32	10	40	6665507R	399,44	6666107R	420,77
40	10	50	6665607R	420,26	6666207R	445,86
50	10	63	6665707R	465,26	6666307R	505,78
65	6	75	6727607R	800,41	6727707R	865,23
80	6	90	6727807R	885,99	6727907R	965,45
100	6	110	6848207R	1.218,54	6848307R	1.300,54



PP-H BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

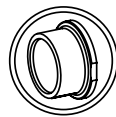
VÁLVULA DE BOLA PP-H
bridas ANSI en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	10	½"	66652AB07R	430,02	66658AB07R	440,27
20	10	¾"	66653AB07R	449,50	66659AB07R	461,80
25	10	1"	66654AB07R	482,55	66660AB07R	498,95
32	10	1¼"	66655AB07R	500,01	66661AB07R	520,51
40	10	1½"	66656AB07R	568,25	66662AB07R	592,85
50	10	2"	66657AB07R	610,43	66663AB07R	649,38
65	6	2½"	67276AB07R	1.026,42	67277AB07R	1.089,97
80	6	3"	67278AB07R	1.077,64	67279AB07R	1.155,54
100	6	4"	68482AB07R	1.442,44	68483AB07R	1.528,54

PP-H BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA BOLA PP-H SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VAL375

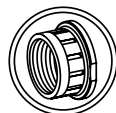


PP-H BALL VALVE
socket fusion

VÁLVULA DE BOLA PP-H
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
10	10	16	6491009J	495,75	6516609J	506,21
15	10	20	6491109J	495,75	6516709J	506,21
20	10	25	6491209J	500,52	6516809J	513,06
25	10	32	6491309J	510,30	6516909J	527,03
32	10	40	6491409J	518,83	6517009J	539,74
40	10	50	6491509J *	689,53	6517109J *	714,62
50	10	63	6491609J *	750,42	6517209J *	790,15
65	6	75	6692709J *	980,33	6754209J *	1.045,15
80	6	90	6692809J *	1.249,52	6754309J *	1.328,97
100	6	110	6850909J	1.882,79	6851009J	1.968,89

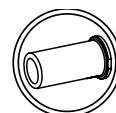


PP-H BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PP-H
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	6491709J	502,76	6517309J	513,21
15	10	1/2"	6491809J	502,76	6517409J	513,21
20	10	3/4"	6491909J	507,84	6517509J	520,38
25	10	1"	6492009J	519,08	6517609J	535,81
32	10	1 1/4"	6492109J	529,07	6517709J	549,98
40	10	1 1/2"	6492209J *	702,39	6517809J *	727,48
50	10	2"	6492309J *	765,27	6517909J *	805,00
65	6	2 1/2"	6855809J *	998,52	6856409J *	1.063,35
80	6	3"	6856009J *	1.270,11	6856509J *	1.349,57
100	6	4"	6856209J	1.911,58	6856609J	1.997,68



PP-H BALL VALVE
butt welding
PP-H / SDR11

VÁLVULA DE BOLA PP-H
soldadura a tope
PP-H / SDR11



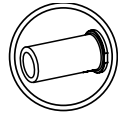
DN	PN	D	EPDM	€	FPM	€
15	10	20	6462209J	499,62	6453909J	510,07
20	10	25	6462309J	505,12	6484609J	517,66
25	10	32	6462409J	517,52	6484709J	534,24
32	10	40	6462509J	526,14	6484809J	547,05
40	10	50	6462609J *	698,52	6484909J *	724,34
50	10	63	6462709J *	759,41	6485009J *	799,14
65	6	75	6856809J *	1.002,37	6857109J *	1.067,19
80	6	90	6856909J *	1.275,90	6857209J *	1.355,36
100	6	110	6857009J	1.932,46	6857309J	2.018,56

* Multivoltage 24-240V AC/DC

PP-H

PP-H BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA BOLA PP-H SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VAL375

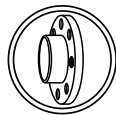


PP-H BALL VALVE
PE100 / SDR11

VÁLVULA DE BOLA PP-H
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	6506709J	499,62	6518109J	510,07
20	10	25	6506809J	505,12	6518209J	517,66
25	10	32	6518009J	517,52	6518309J	534,24
32	10	40	6506909J	526,14	6518409J	547,05
40	10	50	6507009J *	698,52	6518509J *	724,34
50	10	63	6507109J *	759,41	6518609J *	799,14
65	6	75	6747309J *	1.000,25	6857509J *	1.065,07
80	6	90	6747409J *	1.273,35	6857609J *	1.352,81
100	6	110	6857409J	1.926,58	6857709J	2.012,68

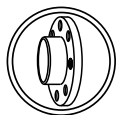


PP-H BALL VALVE
PP-H ISO flanges
fixed flange (FF)

VÁLVULA DE BOLA PP-H
bridas ISO en PP-H
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	10	20	6665209J	521,05	6665809J	531,72
20	10	25	6665309J	530,63	6665909J	543,43
25	10	32	6665409J	547,52	6666009J	564,58
32	10	40	6665509J	562,84	6666109J	584,17
40	10	50	6665609J *	741,28	6666209J *	766,87
50	10	63	6665709J *	817,34	6666309J *	857,86
65	6	75	6727609J *	1.088,22	6727709J *	1.153,04
80	6	90	6727809J *	1.368,13	6727909J *	1.447,59
100	6	110	6848209J	2.042,75	6848309J	2.124,75



PP-H BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PP-H
bridas ANSI en PP alma de acero
brida loca (RF)

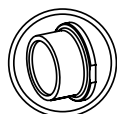


DN	PN	D	EPDM	€	FPM	€
15	10	½"	66652AB09J	593,11	66658AB09J	603,36
20	10	¾"	66653AB09J	609,71	66659AB09J	622,01
25	10	1"	66654AB09J	645,73	66660AB09J	662,13
32	10	1¼"	66655AB09J	663,41	66661AB09J	683,91
40	10	1½"	66656AB09J *	889,26	66662AB09J *	913,86
50	10	2"	66657AB09J *	962,51	66663AB09J *	1.001,46
65	6	2½"	67276AB09J *	1.314,22	67277AB09J *	1.377,77
80	6	3"	67278AB09J *	1.559,77	67279AB09J *	1.637,67
100	6	4"	68482AB09J	2.266,65	68483AB09J	2.352,75

* Multivoltage 24-240V AC/DC

PP-H BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA BOLA PP-H SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC

FAM VAL375

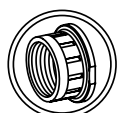


PP-H BALL VALVE
socket fusion

VÁLVULA DE BOLA PP-H
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
10	10	16	6491010J	495,75	6516610J	506,21
15	10	20	6491110J	495,75	6516710J	506,21
20	10	25	6491210J	500,52	6516810J	513,06
25	10	32	6491310J	510,30	6516910J	527,03
32	10	40	6491410J	518,83	6517010J	539,74
40	10	50	6491509J *	689,53	6517109J *	714,62
50	10	63	6491609J *	750,42	6517209J *	790,15
65	6	75	6692709J *	980,33	6754209J *	1.045,15
80	6	90	6692809J *	1.249,52	6754309J *	1.328,97
100	6	110	6850910J	1.882,79	6851010J	1.968,89

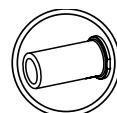


PP-H BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PP-H
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	6491710J	502,76	6517310J	513,21
15	10	1/2"	6491810J	502,76	6517410J	513,21
20	10	3/4"	6491910J	507,84	6517510J	520,38
25	10	1"	6492010J	519,08	6517610J	535,81
32	10	1 1/4"	6492110J	529,07	6517710J	549,98
40	10	1 1/2"	6492209J *	702,39	6517809J *	727,48
50	10	2"	6492309J *	765,27	6517909J *	805,00
65	6	2 1/2"	6855809J *	998,52	6856409J *	1.063,35
80	6	3"	6856009J *	1.270,11	6856509J *	1.349,57
100	6	4"	6856210J	1.911,58	6856610J	1.997,68



PP-H BALL VALVE
butt welding
PP-H / SDR11

VÁLVULA DE BOLA PP-H
soldadura a tope
PP-H / SDR11



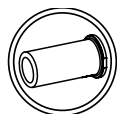
DN	PN	D	EPDM	€	FPM	€
15	10	20	6462210J	499,62	6453910J	510,07
20	10	25	6462310J	505,12	6484610J	517,66
25	10	32	6462410J	517,52	6484710J	534,24
32	10	40	6462510J	526,14	6484810J	547,05
40	10	50	6462609J *	698,52	6484909J *	724,34
50	10	63	6462709J *	759,41	6485009J *	799,14
65	6	75	6856809J *	1.002,37	6857109J *	1.067,19
80	6	90	6856909J *	1.275,90	6857209J *	1.355,36
100	6	110	6857010J	1.932,46	6857310J	2.018,56

* Multivoltage 24-240V AC/DC

PP-H

PP-H BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA BOLA PP-H SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC

FAM VAL375

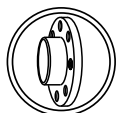


PP-H BALL VALVE
PE100 / SDR11

VÁLVULA DE BOLA PP-H
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	6506710J	499,62	6518110J	510,07
20	10	25	6506810J	505,12	6518210J	517,66
25	10	32	6518010J	517,52	6518310J	534,24
32	10	40	6506910J	526,14	6518410J	547,05
40	10	50	6507009J *	698,52	6518509J *	724,34
50	10	63	6507109J *	759,41	6518609J *	799,14
65	6	75	6747309J *	1.000,25	6857509J *	1.065,07
80	6	90	6747409J *	1.273,35	6857609J *	1.352,81
100	6	110	6857410J	1.926,58	6857710J	2.012,68

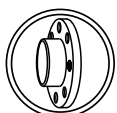


PP-H BALL VALVE
PP-H ISO flanges
fixed flange (FF)

VÁLVULA DE BOLA PP-H
bridas ISO en PP-H
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	10	20	6665210J	521,05	6665810J	531,72
20	10	25	6665310J	530,63	6665910J	543,43
25	10	32	6665410J	547,52	6666010J	564,58
32	10	40	6665510J	562,84	6666110J	584,17
40	10	50	6665609J *	741,28	6666209J *	766,87
50	10	63	6665709J *	817,34	6666309J *	857,86
65	6	75	6727609J *	1.088,22	6727709J *	1.153,04
80	6	90	6727809J *	1.368,13	6727909J *	1.447,59
100	6	110	6848210J	2.042,75	6848310J	2.124,75



PP-H BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PP-H
bridas ANSI en PP alma de acero
brida loca (RF)



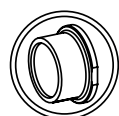
DN	PN	D	EPDM	€	FPM	€
15	10	½"	66652AB10J	593,11	66658AB10J	603,36
20	10	¾"	66653AB10J	609,71	66659AB10J	622,01
25	10	1"	66654AB10J	645,73	66660AB10J	662,13
32	10	1¼"	66655AB10J	663,41	66661AB10J	683,91
40	10	1½"	66656AB09J *	889,26	66662AB09J *	913,86
50	10	2"	66657AB09J *	962,51	66663AB09J *	1.001,46
65	6	2½"	67276AB09J *	1.314,22	67277AB09J *	1.377,77
80	6	3"	67278AB09J *	1.559,77	67279AB09J *	1.637,67
100	6	4"	68482AB10J	2.266,65	68483AB10J	2.352,75

* Multivoltage 24-240V AC/DC

PVDF BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA PVDF SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

rotork

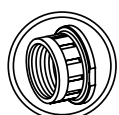


PVDF BALL VALVE
socket fusion

VÁLVULA DE BOLA PVDF
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
10	16	16	6492405R	386,67	6441505R	397,12
15	16	20	6492505R	386,67	6441605R	397,12
20	16	25	6492605R	411,22	6441705R	423,76
25	16	32	6492705R	443,66	6441805R	460,38
32	16	40	6492805R	487,14	6441905R	508,05
40	16	50	6492905R	658,44	6442005R	683,53
50	16	63	6493005R	840,61	6442105R	880,34
65	10	75	6863205R	1.676,66	6826605R	1.741,48
80	10	90	6863305R	2.074,86	6826705R	2.154,32
100	10	110	6932005R	2.608,46	6932105R	2.696,80

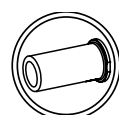


PVDF BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVDF
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6624805R	393,67	6631705R	404,13
15	16	1/2"	6624905R	393,67	6631805R	404,13
20	16	3/4"	6625005R	418,54	6631905R	431,08
25	16	1"	6625105R	452,44	6632005R	469,16
32	16	1 1/4"	6625205R	497,39	6632105R	518,30
40	16	1 1/2"	6625305R	671,31	6632205R	696,40
50	16	2"	6625405R	855,77	6632305R	895,50
65	10	2 1/2"	6932205R	1.728,04	6932605R	1.792,86
80	10	3"	6932305R	2.137,56	6932805R	2.217,01
100	10	4"	6932405R	2.678,52	6932905R	2.766,82



PVDF BALL VALVE
butt fusion
PVDF / SDR11

VÁLVULA DE BOLA PVDF
soldadura a tope
PVDF / SDR11



DN	PN	D	EPDM	€	FPM	€
15	16	20	6717505R	392,72	6718105R	402,76
20	16	25	6717605R	418,83	6718205R	430,79
25	16	32	6717705R	456,04	6718305R	471,72
32	16	40	6717805R	500,45	6718405R	520,13
40	16	50	6717905R	677,93	6718505R	702,34
50	16	63	6718005R	862,37	6718605R	899,02
65	10	75	6933005R	1.738,90	6933305R	1.803,72
80	10	90	6933105R	2.155,19	6933405R	2.234,64
100	10	110	6933205R	2.729,31	6933605R	2.817,62

For SR - NO actuator, ask for the code

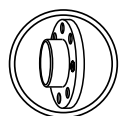
Para actuadores SE - NO, pregunte el código

PVDF

PVDF BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA PVDF SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

rotork

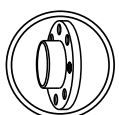


PVDF BALL VALVE
PP steel coated ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ISO en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6788305R	486,95	6599005R	497,20
20	16	25	6788405R	521,40	6599105R	533,40
25	16	32	6788505R	554,18	6599205R	570,58
32	16	40	6788605R	627,12	6599305R	647,62
40	16	50	6788705R	774,30	6599405R	798,90
50	16	63	6788805R	962,68	6599505R	1.001,63
65	10	75	6846105R	1.945,67	6846205R	2.010,49
80	10	90	6846305R	2.623,79	6846405R	2.703,24
100	10	110	6847505R	3.384,01	6847605R	3.471,73



PVDF BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ANSI en PP alma de acero
brida loca (RF)

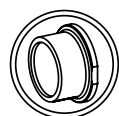


DN	PN	D	EPDM	€	FPM	€
15	16	½"	67883AB05R	486,95	65990AB05R	497,20
20	16	¾"	67884AB05R	521,40	65991AB05R	533,40
25	16	1"	67885AB05R	554,18	65992AB05R	570,58
32	16	1¼"	67886AB05R	627,12	65993AB05R	647,62
40	16	1½"	67887AB05R	774,30	65994AB05R	798,90
50	16	2"	67888AB05R	962,68	65995AB05R	1.001,63
65	10	2½"	68461AB05R	1.945,67	68462AB05R	2.010,49
80	10	3"	68463AB05R	2.623,79	68464AB05R	2.703,24
100	10	4"	68475AB05R	3.384,01	68476AB05R	3.471,73

PVDF BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA PVDF SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

rotork

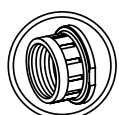


PVDF BALL VALVE
socket fusion

VÁLVULA DE BOLA PVDF
termofusión hembra



DN	PN	D	EPDM	€	FPM	€
10	16	16	6492407R	357,65	6441507R	368,10
15	16	20	6492507R	357,65	6441607R	368,10
20	16	25	6492607R	374,49	6441707R	387,04
25	16	32	6492707R	393,75	6441807R	410,48
32	16	40	6492807R	421,29	6441907R	442,20
40	16	50	6492907R	485,92	6442007R	511,01
50	16	63	6493007R	575,04	6442107R	614,76
65	10	75	6863207R	1.195,12	6826607R	1.259,94
80	10	90	6863307R	1.441,60	6826707R	1.521,05
100	10	110	6932007R	1.911,58	6932107R	1.997,76

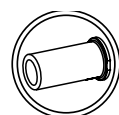


PVDF BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVDF
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6624807R	364,65	6631707R	375,11
15	16	1/2"	6624907R	364,65	6631807R	375,11
20	16	3/4"	6625007R	381,82	6631907R	394,36
25	16	1"	6625107R	402,53	6632007R	419,26
32	16	1 1/4"	6625207R	431,54	6632107R	452,45
40	16	1 1/2"	6625307R	498,79	6632207R	523,88
50	16	2"	6625407R	590,20	6632307R	629,92
65	10	2 1/2"	6932207R	1.246,50	6932607R	1.311,32
80	10	3"	6932307R	1.504,30	6932807R	1.583,75
100	10	4"	6932407R	1.979,93	6932907R	2.066,08



PVDF BALL VALVE
butt fusion
PVDF / SDR11

VÁLVULA DE BOLA PVDF
soldadura a tope
PVDF / SDR11

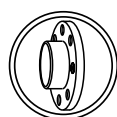


DN	PN	D	EPDM	€	FPM	€
15	16	20	6717507R	363,70	6718107R	373,74
20	16	25	6717607R	382,11	6718207R	394,07
25	16	32	6717707R	406,14	6718307R	421,81
32	16	40	6717807R	434,59	6718407R	454,27
40	16	50	6717907R	505,41	6718507R	529,82
50	16	63	6718007R	596,80	6718607R	633,44
65	10	75	6933007R	1.257,36	6933307R	1.322,18
80	10	90	6933107R	1.521,93	6933407R	1.601,38
100	10	110	6933207R	2.029,48	6933607R	2.115,64

PVDF

PVDF BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA PVDF SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

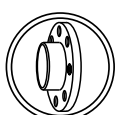



PVDF BALL VALVE
PP steel coated ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ISO en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6788307R	457,93	6599007R	468,18
20	16	25	6788407R	484,68	6599107R	496,68
25	16	32	6788507R	504,27	6599207R	520,67
32	16	40	6788607R	561,26	6599307R	581,76
40	16	50	6788707R	601,78	6599407R	626,38
50	16	63	6788807R	697,10	6599507R	736,05
65	10	75	6846107R	1.464,13	6846207R	1.528,95
80	10	90	6846307R	1.990,52	6846407R	2.069,98
100	10	110	6847507R	2.668,21	6847607R	2.753,79



PVDF BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

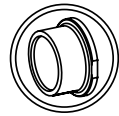
VÁLVULA DE BOLA PVDF
bridas ANSI en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	67883AB07R	457,93	65990AB07R	468,18
20	16	¾"	67884AB07R	484,68	65991AB07R	496,68
25	16	1"	67885AB07R	504,27	65992AB07R	520,67
32	16	1¼"	67886AB07R	561,26	65993AB07R	581,76
40	16	1½"	67887AB07R	601,78	65994AB07R	626,38
50	16	2"	67888AB07R	697,10	65995AB07R	736,05
65	10	2½"	68461AB07R	1.464,13	68462AB07R	1.528,95
80	10	3"	68463AB07R	1.990,52	68464AB07R	2.069,98
100	10	4"	68475AB07R	2.668,21	68476AB07R	2.753,79

PVDF BALL VALVE EXTREME SERIES - ELECTRIC ACTUATION 85-240V AC/DC -
VÁLVULA BOLA PVDF SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

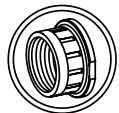
FAM VAL375



PVDF BALL VALVE
socket fusion

VÁLVULA DE BOLA PVDF
termofusión hembra

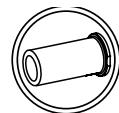
DN	PN	D	EPDM	€	FPM	€
10	16	16	6492409J	520,74	6441509J	531,19
15	16	20	6492509J	520,74	6441609J	531,19
20	16	25	6492609J	534,71	6441709J	547,25
25	16	32	6492709J	556,93	6441809J	573,66
32	16	40	6492809J	584,69	6441909J	605,60
40	16	50	6492909J *	806,94	6442009J *	832,03
50	16	63	6493009J *	927,11	6442109J *	966,84
65	10	75	6863209J *	1.482,93	6826609J *	1.547,75
80	10	90	6863309J *	1.923,73	6826709J *	2.003,19
100	10	110	6932009J	2.735,80	6932109J	2.821,98



PVDF BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVDF
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6624809J	527,74	6631709J	538,20
15	16	1/2"	6624909J	527,74	6631809J	538,20
20	16	3/4"	6625009J	542,03	6631909J	554,57
25	16	1"	6625109J	565,71	6632009J	582,44
32	16	1 1/4"	6625209J	594,94	6632109J	615,85
40	16	1 1/2"	6625309J *	819,80	6632209J *	844,89
50	16	2"	6625409J *	942,27	6632309J *	982,00
65	10	2 1/2"	6932209J *	1.534,31	6932609J *	1.599,13
80	10	3"	6932309J *	1.986,43	6932809J *	2.065,89
100	10	4"	6932409J	2.804,14	6932909J	2.890,30



PVDF BALL VALVE
butt fusion
PVDF / SDR11

VÁLVULA DE BOLA PVDF
soldadura a tope
PVDF / SDR11

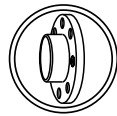
DN	PN	D	EPDM	€	FPM	€
15	16	20	6717509J	526,79	6718109J	536,83
20	16	25	6717609J	542,32	6718209J	554,29
25	16	32	6717709J	569,32	6718309J	584,99
32	16	40	6717809J	598,00	6718409J	617,68
40	16	50	6717909J *	826,42	6718509J *	850,84
50	16	63	6718009J *	948,87	6718609J *	985,52
65	10	75	6933009J *	1.545,17	6933309J *	1.609,99
80	10	90	6933109J *	2.004,06	6933409J *	2.083,52
100	10	110	6933209J	2.853,70	6933609J	2.939,85

* Multivoltage 24-240V AC/DC

PVDF

PVDF BALL VALVE EXTREME SERIES - ELECTRIC ACTUATION 85-240V AC/DC -
VÁLVULA BOLA PVDF SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VAL375

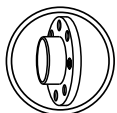


PVDF BALL VALVE
PP steel coated ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ISO en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6788309J	621,02	6599009J	631,27
20	16	25	6788409J	644,90	6599109J	656,89
25	16	32	6788509J	667,45	6599209J	683,85
32	16	40	6788609J	724,67	6599309J	745,17
40	16	50	6788709J *	922,79	6599409J *	947,39
50	16	63	6788809J *	1.049,18	6599509J *	1.088,13
65	10	75	6846109J *	1.751,94	6846209J *	1.816,76
80	10	90	6846309J *	2.472,66	6846409J *	2.552,12
100	10	110	6847509J	3.492,43	6847609J	3.578,01



PVDF BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ANSI en PP alma de acero
brida loca (RF)

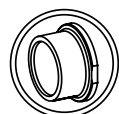


DN	PN	D	EPDM	€	FPM	€
15	16	½"	67883AB09J	621,02	65990AB09J	631,27
20	16	¾"	67884AB09J	644,90	65991AB09J	656,89
25	16	1"	67885AB09J	667,45	65992AB09J	683,85
32	16	1¼"	67886AB09J	724,67	65993AB09J	745,17
40	16	1½"	67887AB09J *	922,79	65994AB09J *	947,39
50	16	2"	67888AB09J *	1.049,18	65995AB09J *	1.088,13
65	10	2½"	68461AB09J *	1.751,94	68462AB09J *	1.816,76
80	10	3"	68463AB09J *	2.472,66	68464AB09J *	2.552,12
100	10	4"	68475AB09J	3.492,43	68476AB09J	3.578,01

* Multivoltage 24-240V AC/DC

PVDF BALL VALVE EXTREME SERIES - ELECTRIC ACTUATION 24V AC/DC -
VÁLVULA BOLA PVDF SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC

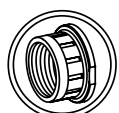
FAM VAL375



PVDF BALL VALVE
socket fusion

VÁLVULA DE BOLA PVDF
termofusión hembra

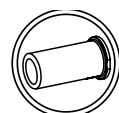
DN	PN	D	EPDM	€	FPM	€
10	16	16	6492410J	520,74	6441510J	531,19
15	16	20	6492510J	520,74	6441610J	531,19
20	16	25	6492610J	534,71	6441710J	547,25
25	16	32	6492710J	556,93	6441810J	573,66
32	16	40	6492810J	584,69	6441910J	605,60
40	16	50	6492909J *	806,94	6442009J *	832,03
50	16	63	6493009J *	927,11	6442109J *	966,84
65	10	75	6863209J *	1.482,93	6826609J *	1.547,75
80	10	90	6863309J *	1.923,73	6826709J *	2.003,19
100	10	110	6932010J	2.735,80	6932110J	2.821,98



PVDF BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA PVDF
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	16	3/8"	6624810J	527,74	6631710J	538,20
15	16	1/2"	6624910J	527,74	6631810J	538,20
20	16	3/4"	6625010J	542,03	6631910J	554,57
25	16	1"	6625110J	565,71	6632010J	582,44
32	16	1 1/4"	6625210J	594,94	6632110J	615,85
40	16	1 1/2"	6625309J *	819,80	6632209J *	844,89
50	16	2"	6625409J *	942,27	6632309J *	982,00
65	10	2 1/2"	6932209J *	1.534,31	6932609J *	1.599,13
80	10	3"	6932309J *	1.986,43	6932809J *	2.065,89
100	10	4"	6932410J	2.804,14	6932910J	2.890,30



PVDF BALL VALVE
butt fusion
PVDF / SDR11

VÁLVULA DE BOLA PVDF
soldadura a tope
PVDF / SDR11

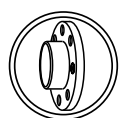
DN	PN	D	EPDM	€	FPM	€
15	16	20	6717510J	526,79	6718110J	536,83
20	16	25	6717610J	542,32	6718210J	554,29
25	16	32	6717710J	569,32	6718310J	584,99
32	16	40	6717810J	598,00	6718410J	617,68
40	16	50	6717909J *	826,42	6718509J *	850,84
50	16	63	6718009J *	948,87	6718609J *	985,52
65	10	75	6933009J *	1.545,17	6933309J *	1.609,99
80	10	90	6933109J *	2.004,06	6933409J *	2.083,52
100	10	110	6933210J	2.853,70	6933610J	2.939,85

* Multivoltage 24-240V AC/DC

PVDF

PVDF BALL VALVE EXTREME SERIES - ELECTRIC ACTUATION 24V AC/DC -
VÁLVULA BOLA PVDF SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC

FAM VAL375

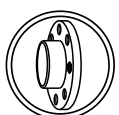



PVDF BALL VALVE
PP steel coated ISO flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ISO en PP alma de acero
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	6788310J	621,02	6599010J	631,27
20	16	25	6788410J	644,90	6599110J	656,89
25	16	32	6788510J	667,45	6599210J	683,85
32	16	40	6788610J	724,67	6599310J	745,17
40	16	50	6788709J *	922,79	6599409J *	947,39
50	16	63	6788809J *	1.049,18	6599509J *	1.088,13
65	10	75	6846109J *	1.751,94	6846209J *	1.816,76
80	10	90	6846309J *	2.472,66	6846409J *	2.552,12
100	10	110	6847510J	3.492,43	6847610J	3.578,01



PVDF BALL VALVE
PP steel coated ANSI flanges
loose flange (RF)

VÁLVULA DE BOLA PVDF
bridas ANSI en PP alma de acero
brida loca (RF)

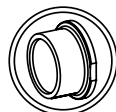


DN	PN	D	EPDM	€	FPM	€
15	16	½"	67883AB10J	621,02	65990AB10J	631,27
20	16	¾"	67884AB10J	644,90	65991AB10J	656,89
25	16	1"	67885AB10J	667,45	65992AB10J	683,85
32	16	1¼"	67886AB10J	724,67	65993AB10J	745,17
40	16	1½"	67887AB09J *	922,79	65994AB09J *	947,39
50	16	2"	67888AB09J *	1.049,18	65995AB09J *	1.088,13
65	10	2½"	68461AB09J *	1.751,94	68462AB09J *	1.816,76
80	10	3"	68463AB09J *	2.472,66	68464AB09J *	2.552,12
100	10	4"	68475AB10J	3.492,43	68476AB10J	3.578,01

ABS BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA BOLA ABS SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VAL385

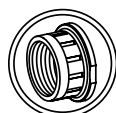
rotork



ABS BALL VALVE
metric solvent socket

VÁLVULA DE BOLA ABS
encolar hembra métrico

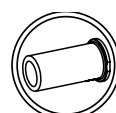
DN	PN	D	EPDM	€	FPM	€
10	10	16	6518705R	367,96	6519405R	378,41
15	10	20	6518805R	367,96	6519505R	378,41
20	10	25	6518905R	384,35	6519605R	396,89
25	10	32	6519005R	406,44	6519705R	423,17
32	10	40	6519105R	432,78	6519805R	453,69
40	10	50	6519205R	556,71	6519905R	581,81
50	10	63	6519305R	685,88	6520005R	725,61
65	6	75	6863405R	1.207,20	6863705R	1.272,02
80	6	90	6863505R	1.458,77	6863805R	1.538,23
100	6	110	6863605R	1.658,04	6863905R	1.746,30



ABS BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA ABS
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	6520105R	374,96	6521405R	385,41
15	10	1/2"	6520205R	374,96	6520805R	385,41
20	10	3/4"	6520305R	391,66	6520905R	404,21
25	10	1"	6520405R	415,22	6521005R	431,95
32	10	1 1/4"	6520505R	443,02	6521105R	463,93
40	10	1 1/2"	6520605R	569,57	6521205R	594,67
50	10	2"	6520705R	700,72	6521305R	740,45
65	6	2 1/2"	6949005R	1.225,39	6949305R	1.290,21
80	6	3"	6949105R	1.479,36	6949405R	1.558,82
100	6	4"	6949205R	1.674,02	6949605R	1.762,28



ABS BALL VALVE
butt welding
PE100 / SDR11

VÁLVULA DE BOLA ABS
soldadura a tope
PE100 / SDR11

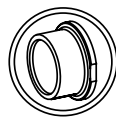
DN	PN	D	EPDM	€	FPM	€
15	10	20	6789005R	371,82	6789705R	382,28
20	10	25	6789105R	388,94	6789805R	401,49
25	10	32	6789205R	413,65	6789905R	430,38
32	10	40	6789305R	440,10	6790005R	461,01
40	10	50	6789405R	566,44	6790105R	591,53
50	10	63	6789505R	694,87	6790205R	734,60
65	6	75	6949705R	1.226,16	6950005R	1.290,98
80	6	90	6949805R	1.482,59	6950105R	1.562,05
100	6	110	6949905R	1.692,46	6950205R	1.780,72

For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

ABS BALL VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA BOLA ABS SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

FAM VAL385

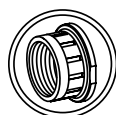



ABS BALL VALVE
metric solvent socket

VÁLVULA DE BOLA ABS
encolar hembra métrico



DN	PN	D	EPDM	€	FPM	€
10	10	16	6518707R	338,93	6519407R	349,39
15	10	20	6518807R	338,93	6519507R	349,39
20	10	25	6518907R	347,63	6519607R	360,17
25	10	32	6519007R	356,53	6519707R	373,26
32	10	40	6519107R	366,92	6519807R	387,83
40	10	50	6519207R	384,19	6519907R	409,29
50	10	63	6519307R	420,30	6520007R	460,03
65	6	75	6863407R	725,66	6863707R	790,48
80	6	90	6863507R	825,51	6863807R	904,97
100	6	110	6863607R	984,34	6863907R	1.070,44

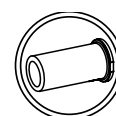


ABS BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA ABS
roscar hembra BSP
refuerzo acero inoxidable



DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	6520107R	345,94	6521407R	356,39
15	10	1/2"	6520207R	345,94	6520807R	356,39
20	10	3/4"	6520307R	354,94	6520907R	367,49
25	10	1"	6520407R	365,31	6521007R	382,04
32	10	1 1/4"	6520507R	377,17	6521107R	398,08
40	10	1 1/2"	6520607R	397,05	6521207R	422,15
50	10	2"	6520707R	435,15	6521307R	474,88
65	6	2 1/2"	6949007R	743,85	6949307R	808,67
80	6	3"	6949107R	846,10	6949407R	925,56
100	6	4"	6949207R	999,93	6949607R	1.086,03



ABS BALL VALVE
butt welding
PE100 / SDR11

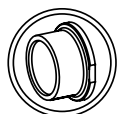
VÁLVULA DE BOLA ABS
soldadura a tope
PE100 / SDR11



DN	PN	D	EPDM	€	FPM	€
15	10	20	6789007R	342,80	6789707R	353,26
20	10	25	6789107R	352,22	6789807R	364,77
25	10	32	6789207R	363,74	6789907R	380,47
32	10	40	6789307R	374,24	6790007R	395,15
40	10	50	6789407R	393,92	6790107R	419,01
50	10	63	6789507R	429,29	6790207R	469,02
65	6	75	6949707R	744,62	6950007R	809,44
80	6	90	6949807R	849,33	6950107R	928,79
100	6	110	6949907R	1.017,92	6950207R	1.104,02

ABS BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA BOLA ABS SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

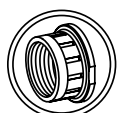
FAM VAL375
J+J



ABS BALL VALVE
metric solvent socket

VÁLVULA DE BOLA ABS
encolar hembra métrico

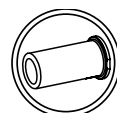
DN	PN	D	EPDM	€	FPM	€
10	10	16	6518709J	502,02	6519409J	512,48
15	10	20	6518809J	502,02	6519509J	512,48
20	10	25	6518909J	507,84	6519609J	520,38
25	10	32	6519009J	519,71	6519709J	536,44
32	10	40	6519109J	530,33	6519809J	551,24
40	10	50	6519209J *	705,21	6519909J *	730,30
50	10	63	6519309J *	772,38	6520009J *	812,11
65	6	75	6863409J *	1.013,47	6863709J *	1.078,29
80	6	90	6863509J *	1.307,64	6863809J *	1.387,10
100	6	110	6863609J	1.808,56	6863909J	1.894,66



ABS BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA ABS
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	6520109J	509,03	6521409J	519,48
15	10	1/2"	6520209J	509,03	6520809J	519,48
20	10	3/4"	6520309J	515,15	6520909J	527,70
25	10	1"	6520409J	528,49	6521009J	545,22
32	10	1 1/4"	6520509J	540,57	6521109J	561,48
40	10	1 1/2"	6520609J *	718,07	6521209J *	743,16
50	10	2"	6520709J *	787,22	6521309J *	826,95
65	6	2 1/2"	6949009J *	1.031,66	6949309J *	1.096,48
80	6	3"	6949109J *	1.328,24	6949409J *	1.407,69
100	6	4"	6949209J	1.824,15	6949609J	1.910,25



ABS BALL VALVE
butt welding
PE100 / SDR11

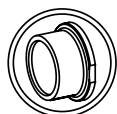
VÁLVULA DE BOLA ABS
soldadura a tope
PE100 / SDR11

DN	PN	D	EPDM	€	FPM	€
15	10	20	6789009J	505,89	6789709J	516,35
20	10	25	6789109J	512,43	6789809J	524,98
25	10	32	6789209J	526,92	6789909J	543,65
32	10	40	6789309J	537,65	6790009J	558,56
40	10	50	6789409J *	714,93	6790109J *	740,02
50	10	63	6789509J *	781,37	6790209J *	821,10
65	6	75	6949709J *	1.032,43	6950009J *	1.097,25
80	6	90	6949809J *	1.331,46	6950109J *	1.410,92
100	6	110	6949909J	1.842,14	6950209J	1.928,24

* Multivoltage 24-240V AC/DC

ABS BALL VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA BOLA ABS SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC

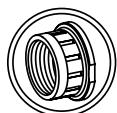
FAM VAL375



ABS BALL VALVE
metric solvent socket

VÁLVULA DE BOLA ABS
encolar hembra métrico

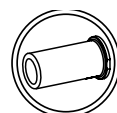
DN	PN	D	EPDM	€	FPM	€
10	10	16	6518710J	502,02	6519410J	512,48
15	10	20	6518810J	502,02	6519510J	512,48
20	10	25	6518910J	507,84	6519610J	520,38
25	10	32	6519010J	519,71	6519710J	536,44
32	10	40	6519110J	530,33	6519810J	551,24
40	10	50	6519209J *	705,21	6519909J *	730,30
50	10	63	6519309J *	772,38	6520009J *	812,11
65	6	75	6863409J *	1.013,47	6863709J *	1.078,29
80	6	90	6863509J *	1.307,64	6863809J *	1.387,10
100	6	110	6863610J	1.808,56	6863910J	1.894,66



ABS BALL VALVE
female thread BSP
Stainless steel reinforcement

VÁLVULA DE BOLA ABS
roscar hembra BSP
refuerzo acero inoxidable

DN	PN	G	EPDM	€	FPM	€
10	10	3/8"	6520110J	509,03	6521410J	519,48
15	10	1/2"	6520210J	509,03	6520810J	519,48
20	10	3/4"	6520310J	515,15	6520910J	527,70
25	10	1"	6520410J	528,49	6521010J	545,22
32	10	1 1/4"	6520510J	540,57	6521110J	561,48
40	10	1 1/2"	6520609J *	718,07	6521209J *	743,16
50	10	2"	6520709J *	787,22	6521309J *	826,95
65	6	2 1/2"	6949009J *	1.031,66	6949309J *	1.096,48
80	6	3"	6949109J *	1.328,24	6949409J *	1.407,69
100	6	4"	6949210J	1.824,15	6949610J	1.910,25



ABS BALL VALVE
butt welding
PE100 / SDR11

VÁLVULA DE BOLA ABS
soldadura a tope
PE100 / SDR11

DN	PN	D	EPDM	€	FPM	€
15	10	20	6789010J	505,89	6789710J	516,35
20	10	25	6789110J	512,43	6789810J	524,98
25	10	32	6789210J	526,92	6789910J	543,65
32	10	40	6789310J	537,65	6790010J	558,56
40	10	50	6789409J *	714,93	6790109J *	740,02
50	10	63	6789509J *	781,37	6790209J *	821,10
65	6	75	6949709J *	1.032,43	6950009J *	1.097,25
80	6	90	6949809J *	1.331,46	6950109J *	1.410,92
100	6	110	6949910J	1.842,14	6950210J	1.928,24

* Multivoltage 24-240V AC/DC

PNEUMATIC ACTUATION
ACTUACIÓN NEUMÁTICA



Pneumatic actuation possibility in all versions of the butterfly valve Extreme Series.

Default actuator: Rotork GT model

Possibility of actuation using other brands or models, or preparing the valve for customer own actuation.

Actuation options

- Spring return with normally closed valve (NC)
- Spring return with normally open valve (NO)
- Double acting (DA)

Optional accessories

- Limit switch box
- Solenoid valve (different configurations)
- Relief regulators
- Electropneumatic positioner

Posibilidad de actuación neumática en todas las versiones de válvula de mariposa Serie Extreme.

Actuador por defecto: Rotork modelo GT

Posibilidad de actuación con otras marcas o modelos o de preparación de la válvula para actuación por parte del cliente.

Opciones de actuación

- Simple efecto con válvula normalmente cerrada (NC)
- Simple efecto con válvula normalmente abierta (NO)
- Doble efecto (DA)

Accesorios opcionales

- Caja de final de carrera
- Electroválvula (diferentes configuraciones)
- Reguladores de escape
- Posicionador electroneumático

Actuator characteristics - Rotork GT:

- Piston drive
- Compact design and lightweight
- Housed in anodised aluminium
- Long and efficient service with a minimum maintenance

Características del actuador Rotork GT:

- Actuación tipo pistón
- Diseño compacto y ligero
- Encajado en aluminio anodizado
- Vida de servicio duradera y eficiente con un mantenimiento mínimo



**ACTUACIÓN ELÉCTRICA
ELECTRIC ACTUATION**



Actuator characteristics J+J:

- Electronic torque control, with limitation of maximum torque
- Anti-condensation heating resistor
- Automatic / manual lever, with manual override
- Open and closed volt free contacts
- Indicator LED operating / error
- Enclosure in antricorrosive polyamide

Características del actuador J+J:

- Control electrónico del par, con limitación de par máximo
- Resistencia calefactora anti-condensación
- Selector automático/manual, con mando manual de emergencia
- Contactos auxiliares de final de posición
- Indicador LED de funcionamiento/errores
- Cuerpo y tapa en poliamida anti-corrosivo

Electric actuation possibility in all versions of the ball valve Extreme Series.

Default actuator - J+J

Possibility of actuation using other brands or models, or preparing the valve for customer own actuation.

Actuation options

- Low voltage (24 VAC / VDC)
- High voltage (80-240 VAC / VDC)
- Multivoltage (20-240 VAC/VDC) in some models (DN40-DN100)

Optional accessories

- BSR - Safety block
- DPS - Digital positioner

Posibilidad de actuación eléctrica en todas las versiones de válvula de bola Serie Extreme.

Actuador por defecto - J+J

Posibilidad de actuación con otras marcas o modelos o de preparación de la válvula para actuación por parte del cliente.

Opciones de actuación

- Bajo voltaje (24 VAC / VDC)
- Alto voltaje (80-240 VAC / VDC)
- Multivoltaje (20-240 VAC/VDC) en algunos modelos (DN40-DN100)

Accesorios opcionales

- BSR - Bloque de seguridad
- DPS - Posicionador digital



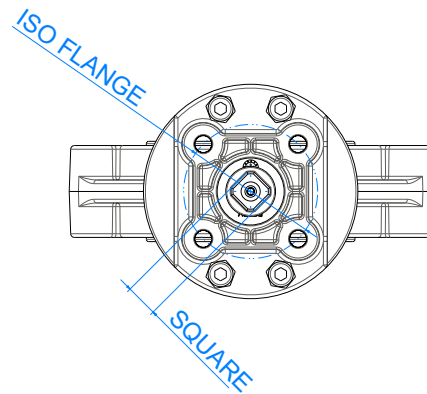
ACTUATION KIT
KIT DE ACTUACIÓN

The kit includes all the necessary elements to connect the butterfly valve with the actuator and it is ready for all the brands of actuators following the ISO 5211 regulation.

Components: coupling bush, supports, bolts, mounting clamp and connectors.

El kit incluye todos los elementos necesarios para conectar la válvula de mariposa con el actuador y es compatible con todas las marcas de actuadores que siguen la norma ISO 5211.

Componentes: pieza de conexión, medio soportes, tornillería, brida separadora y acoples.



D	DN	ISO FLANGE F05		ISO FLANGE F07				ISO FLANGE F10			ISO FLANGE F12	
		Q14	Q17	Q14	Q17	Q22	Q27	Q17	Q22	Q27	Q22	Q27
50	40	On request *	On request *	69507	69508	On request	On request	On request	On request	On request	On request	On request
				36,94 €	36,94 €							
75	65	On request *	On request *	65424	65425							
				36,94 €	36,94 €							
90	80	66050 *	On request *	66065	65426							
		65,91 €		36,94 €	36,94 €							
110	100	68492 *	On request *	66066	65427	65880						
		65,91 €		36,94 €	36,94 €	51,60 €						
125-140	125				65428	65429						
					41,82 €	41,82 €						
160	150				65430	65431						
					41,82 €	41,82 €						
200-225	200				65432	65433		65434	65435	66064		
					57,50 €	57,50 €		57,50 €	57,50 €	57,50 €		
250	250					65436	65437		65438	65439	65441	65442
						66,56 €	66,56 €		66,56 €	66,56 €	66,56 €	66,56 €
315	300					65443	65444		65445	65446	65447	65448
						66,56 €	66,56 €		66,56 €	66,56 €	66,56 €	66,56 €

* Special configuration with mounting clamp made in Stainless Steel.

* Configuración especial con brida separadora creada en Acero Inoxidable.

PVC-U

PVC-U BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA MARIPOSA PVC-U SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAMVMA545




PVC-U BUTTERFLY VALVE
Body in PP - GR
Disc in PVC-U

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR
Disco en PVC-U

DN	PN	D	EPDM	€	FPM	€
40	10	50	6672505R	632,97	6672605R	720,29
65	10	63-75	6136505R	761,98	6146005R	871,13
80	10	90	6136605R	908,08	6146105R	1.027,02
100	10	110	6136705R	1.028,84	6146205R	1.192,19
125	10	125-140	6136805R	1.496,54	6146305R	1.721,62
150	10	160	6136905R	1.566,54	6146405R	1.824,73
200	10	200-225	6137005R	2.040,58	6146505R	2.486,21
250	6	250	6147205R	2.835,10	6148005R	3.722,10
300	6	315	6147305R	4.234,45	6148105R	5.343,51

PVC-U BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA MARIPOSA PVC-U SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO



PVC-U BUTTERFLY VALVE
Body in PP - GR
Disc in PVC-U

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR
Disco en PVC-U

DN	PN	D	EPDM	€	FPM	€
40	10	50	6672507R	492,01	6672607R	579,33
65	10	63-75	6136507R	543,51	6146007R	652,66
80	10	90	6136607R	615,94	6146107R	734,88
100	10	110	6136707R	667,17	6146207R	830,52
125	10	125-140	6136807R	877,63	6146307R	1.102,71
150	10	160	6136907R	1.015,47	6146407R	1.273,67
200	10	200-225	6137007R	1.316,11	6146507R	1.761,74
250	6	250	6147207R	2.011,98	6148007R	2.898,99
300	6	315	6147307R	2.505,30	6148107R	3.614,37

For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

All the butterfly valve configurations are available in LUG type.

Todas las configuraciones de válvula de mariposa disponibles tipo LUG.

PVC-U BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/C -
VÁLVULA MARIPOSA PVC-U SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VMA535



PVC-U BUTTERFLY VALVE
Body in PP - GR
Disc in PVC-U

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR
Disco en PVC-U

DN	PN	D	EPDM	€	FPM	€
40	10	50	6672509J *	818,29	6672609J *	905,61
65	10	63-75	6136509J *	1.127,37	6146009J *	1.236,52
80	10	90	6136609J *	1.178,78	6146109J *	1.297,72
100	10	110	6136709J *	1.472,97	6146209J *	1.636,32
125	10	125-140	6136809J	1.997,08	6146309J	2.222,15
150	10	160	6136909J	2.027,72	6146409J	2.285,92
200	10	200-225	6137009J	2.646,11	6146509J	3.091,74
250	6	250	6147209J	3.458,76	6148009J	4.345,76
300	6	315	6147309J	3.806,35	6148109J	4.915,41

PVC-U BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/C -
VÁLVULA MARIPOSA PVC-U SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC



PVC-U BUTTERFLY VALVE
Body in PP - GR
Disc in PVC-U

VÁLVULA DE MARIPOSA PVC-U
Cuerpo en PP - GR
Disco en PVC-U

DN	PN	D	EPDM	€	FPM	€
40	10	50	6672509J *	818,29	6672609J *	905,61
65	10	63-75	6136509J *	1.127,37	6146009J *	1.236,52
80	10	90	6136609J *	1.178,78	6146109J *	1.297,72
100	10	110	6136709J *	1.472,97	6146209J *	1.636,32
125	10	125-140	6136810J	1.997,08	6146310J	2.222,15
150	10	160	6136910J	2.027,72	6146410J	2.285,92
200	10	200-225	6137010J	2.646,11	6146510J	3.091,74
250	6	250	6147210J	3.458,76	6148010J	4.345,76
300	6	315	6147310J	3.806,35	6148110J	4.915,41

* Multivoltage 24-240V AC/DC

CPVC

CPVC BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA MARIPOSA CPVC SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAMVMA545




CPVC BUTTERFLY VALVE
Body in PP - GR
Disc in CPVC

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR
Disco en CPVC

DN	PN	D	EPDM	€	FPM	€
40	10	50	6673405R	655,26	6673505R	742,58
65	10	63-75	6149805R	789,83	6150405R	898,98
80	10	90	6149905R	937,57	6150505R	1.056,50
100	10	110	6150005R	1.065,85	6150605R	1.229,20
125	10	125-140	6150105R	1.546,35	6150705R	1.771,43
150	10	160	6150205R	1.633,78	6150805R	1.891,98
200	10	200-225	6150305R	2.161,27	6150905R	2.606,91
250	6	250	6151605R	2.918,28	6152405R	3.805,28
300	6	315	6151705R	4.364,93	6152505R	5.473,99

CPVC BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA MARIPOSA CPVC SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO



CPVC BUTTERFLY VALVE
Body in PP - GR
Disc in CPVC

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR
Disco en CPVC

DN	PN	D	EPDM	€	FPM	€
40	10	50	6673407R	514,30	6673507R	601,62
65	10	63-75	6149807R	571,36	6150407R	680,51
80	10	90	6149907R	645,43	6150507R	764,36
100	10	110	6150007R	704,18	6150607R	867,53
125	10	125-140	6150107R	927,44	6150707R	1.152,51
150	10	160	6150207R	1.082,72	6150807R	1.340,91
200	10	200-225	6150307R	1.436,80	6150907R	1.882,44
250	6	250	6151607R	2.095,16	6152407R	2.982,17
300	6	315	6151707R	2.635,78	6152507R	3.744,85

For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

All the butterfly valve configurations are available in LUG type.

Todas las configuraciones de válvula de mariposa disponibles tipo LUG.

CPVC BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA MARIPOSA CPVC SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VMA535
J+J



CPVC BUTTERFLY VALVE
Body in PP - GR
Disc in CPVC

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR
Disco en CPVC

DN	PN	D	EPDM	€	FPM	€
40	10	50	6673409J *	840,58	6673509J *	927,90
65	10	63-75	6149809J *	1.155,23	6150409J *	1.264,38
80	10	90	6149909J *	1.208,26	6150509J *	1.327,20
100	10	110	6150009J *	1.509,98	6150609J *	1.673,33
125	10	125-140	6150109J	2.046,89	6150709J	2.271,96
150	10	160	6150209J	2.094,97	6150809J	2.353,17
200	10	200-225	6150309J	2.766,80	6150909J	3.212,44
250	6	250	6151609J	3.541,94	6152409J	4.428,94
300	6	315	6151709J	3.936,82	6152509J	5.045,89

CPVC BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA MARIPOSA CPVC SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC



CPVC BUTTERFLY VALVE
Body in PP - GR
Disc in CPVC

VÁLVULA DE MARIPOSA CPVC
Cuerpo en PP - GR
Disco en CPVC

DN	PN	D	EPDM	€	FPM	€
40	10	50	6673409J *	840,58	6673509J *	927,90
65	10	63-75	6149809J *	1.155,23	6150409J *	1.264,38
80	10	90	6149909J *	1.208,26	6150509J *	1.327,20
100	10	110	6150009J *	1.509,98	6150609J *	1.673,33
125	10	125-140	6150110J	2.046,89	6150710J	2.271,96
150	10	160	6150210J	2.094,97	6150810J	2.353,17
200	10	200-225	6150310J	2.766,80	6150910J	3.212,44
250	6	250	6151610J	3.541,94	6152410J	4.428,94
300	6	315	6151710J	3.936,82	6152510J	5.045,89

* Multivoltage 24-240V AC/DC

PP-H

PP-H BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA MARIPOSA PP-H SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VMA545




PP-H BUTTERFLY VALVE
Body in PP - GR
Disc in PP-H

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR
Disco en PP-H

DN	PN	D	EPDM	€	FPM	€
40	10	50	6673805R	632,97	6673905R	720,29
65	10	63-75	6154205R	761,98	6196205R	871,13
80	10	90	6154305R	908,08	6196305R	1.027,02
100	10	110	6154405R	1.028,84	6196405R	1.192,19
125	10	125-140	6154505R	1.496,54	6196505R	1.721,62
150	10	160	6154605R	1.566,54	6196605R	1.824,73
200	10	200-225	6154905R	2.040,58	6196705R	2.486,21
250	6	250	6197405R	2.835,10	6198205R	3.722,10
300	6	315	6197505R	4.234,45	6198305R	5.343,51

PP-H BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA MARIPOSA PP-H SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO



PP-H BUTTERFLY VALVE
Body in PP - GR
Disc in PP-H

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR
Disco en PP-H

DN	PN	D	EPDM	€	FPM	€
40	10	50	6673807R	492,01	6673907R	579,33
65	10	63-75	6154207R	543,51	6196207R	652,66
80	10	90	6154307R	615,94	6196307R	734,88
100	10	110	6154407R	667,17	6196407R	830,52
125	10	125-140	6154507R	877,63	6196507R	1.102,71
150	10	160	6154607R	1.015,47	6196607R	1.273,67
200	10	200-225	6154907R	1.316,11	6196707R	1.761,74
250	6	250	6197407R	2.011,98	6198207R	2.898,99
300	6	315	6197507R	2.505,30	6198307R	3.614,37

For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

All the butterfly valve configurations are available in LUG type.

Todas las configuraciones de válvula de mariposa disponibles tipo LUG.

PP-H BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA MARIPOSA PP-H SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VMA535



PP-H BUTTERFLY VALVE
Body in PP - GR
Disc in PP-H

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR
Disco en PP-H

DN	PN	D	EPDM	€	FPM	€
40	10	50	6673809J *	818,29	6673909J *	905,61
65	10	63-75	6154209J *	1.127,37	6196209J *	1.236,52
80	10	90	6154309J *	1.178,78	6196309J *	1.297,72
100	10	110	6154409J *	1.472,97	6196409J *	1.636,32
125	10	125-140	6154509J	1.997,08	6196509J	2.222,15
150	10	160	6154609J	2.027,72	6196609J	2.285,92
200	10	200-225	6154909J	2.646,11	6196709J	3.091,74
250	6	250	6197409J	3.458,76	6198209J	4.345,76
300	6	315	6197509J	3.806,35	6198309J	4.915,41

PP-H BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA MARIPOSA PP-H SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC



PP-H BUTTERFLY VALVE
Body in PP - GR
Disc in PP-H

VÁLVULA DE MARIPOSA PP-H
Cuerpo en PP - GR
Disco en PP-H

DN	PN	D	EPDM	€	FPM	€
40	10	50	6673809J *	818,29	6673909J *	905,61
65	10	63-75	6154209J *	1.127,37	6196209J *	1.236,52
80	10	90	6154309J *	1.178,78	6196309J *	1.297,72
100	10	110	6154409J *	1.472,97	6196409J *	1.636,32
125	10	125-140	6154510J	1.997,08	6196510J	2.222,15
150	10	160	6154610J	2.027,72	6196610J	2.285,92
200	10	200-225	6154910J	2.646,11	6196710J	3.091,74
250	6	250	6197410J	3.458,76	6198210J	4.345,76
300	6	315	6197510J	3.806,35	6198310J	4.915,41

* Multivoltage 24-240V AC/DC

PVDF

PVDF BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA MARIPOSA PVDF SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VMA545



PVDF BUTTERFLY VALVE
Body in PP - GR
Disc in PVDF

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR
Disco en PVDF



DN	PN	D	EPDM	€	FPM	€
40	10	50	6674405R	663,79	6674505R	751,11
65	10	63-75	6463405R	800,49	6204705R	909,64
80	10	90	6463505R	952,24	6204805R	1.071,18
100	10	110	6463605R	1.095,59	6204905R	1.258,94
125	10	125-140	6463705R	1.609,83	6205005R	1.834,91
150	10	160	6463805R	1.726,12	6205105R	1.984,32
200	10	200-225	6463905R	2.375,06	6205205R	2.820,69
250	6	250	6464605R	3.415,23	6205905R	4.302,23
300	6	315	6464705R	5.200,49	6206005R	6.309,56

PVDF BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA MARIPOSA PVDF SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO

PVDF BUTTERFLY VALVE
Body in PP - GR
Disc in PVDF

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR
Disco en PVDF



DN	PN	D	EPDM	€	FPM	€
40	10	50	6674407R	522,84	6674507R	610,15
65	10	63-75	6463407R	582,02	6204707R	691,17
80	10	90	6463507R	660,11	6204807R	779,04
100	10	110	6463607R	733,92	6204907R	897,27
125	10	125-140	6463707R	990,92	6205007R	1.216,00
150	10	160	6463807R	1.175,06	6205107R	1.433,25
200	10	200-225	6463907R	1.650,59	6205207R	2.096,22
250	6	250	6464607R	2.592,11	6205907R	3.479,11
300	6	315	6464707R	3.471,34	6206007R	4.580,41

For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

All the butterfly valve configurations are available in LUG type.

Todas las configuraciones de válvula de mariposa disponibles tipo LUG.

PVDF BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA MARIPOSA PVDF SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAMVMA535



PVDF BUTTERFLY VALVE
Body in PP - GR
Disc in PVDF

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR
Disco en PVDF

DN	PN	D	EPDM	€	FPM	€
40	10	50	6674409J *	849,12	6674509J *	936,44
65	10	63-75	6463409J *	1.165,89	6204709J *	1.275,04
80	10	90	6463509J *	1.222,94	6204809J *	1.341,88
100	10	110	6463609J *	1.539,72	6204909J *	1.703,07
125	10	125-140	6463709J	2.110,37	6205009J	2.335,45
150	10	160	6463809J	2.187,31	6205109J	2.445,51
200	10	200-225	6463909J	2.980,59	6205209J	3.426,22
250	6	250	6464609J	4.038,89	6205909J	4.925,89
300	6	315	6464709J	4.772,39	6206009J	5.881,45

PVDF BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA MARIPOSA PVDF SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC



PVDF BUTTERFLY VALVE
Body in PP - GR
Disc in PVDF

VÁLVULA DE MARIPOSA PVDF
Cuerpo en PP - GR
Disco en PVDF

DN	PN	D	EPDM	€	FPM	€
40	10	50	6674409J *	849,12	6674509J *	936,44
65	10	63-75	6463409J *	1.165,89	6204709J *	1.275,04
80	10	90	6463509J *	1.222,94	6204809J *	1.341,88
100	10	110	6463609J *	1.539,72	6204909J *	1.703,07
125	10	125-140	6463710J	2.110,37	6205010J	2.335,45
150	10	160	6463810J	2.187,31	6205110J	2.445,51
200	10	200-225	6463910J	2.980,59	6205210J	3.426,22
250	6	250	6464610J	4.038,89	6205910J	4.925,89
300	6	315	6464710J	4.772,39	6206010J	5.881,45

* Multivoltage 24-240V AC/DC

ABS

ABS BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR SPRING RETURN (NC) -
VÁLVULA MARIPOSA ABS SERIE EXTREME - ACTUADOR NEUMÁTICO SIMPLE EFECTO (NC)

FAM VMA545




ABS BUTTERFLY VALVE
Body in PP - GR
Disc in ABS

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR
Disco en ABS

DN	PN	D	EPDM	€	FPM	€
40	10	50	6675005R	655,26	6675105R	742,58
65	10	63-75	6206905R	789,83	6207505R	898,98
80	10	90	6207005R	937,57	6207605R	1.056,50
100	10	110	6207105R	1.065,85	6207705R	1.229,20
125	10	125-140	6207205R	1.546,35	6207805R	1.771,43
150	10	160	6207305R	1.633,78	6207905R	1.891,98
200	10	200-225	6207405R	2.161,27	6208005R	2.606,91
250	6	250	6208705R	2.918,28	6209505R	3.805,28
300	6	315	6208805R	4.364,93	6209605R	5.473,99

ABS BUTTERFLY VALVE EXTREME SERIES - PNEUMATIC ACTUATOR DOUBLE ACTING -
VÁLVULA MARIPOSA ABS SERIE EXTREME - ACTUADOR NEUMÁTICO DOBLE EFECTO



ABS BUTTERFLY VALVE
Body in PP - GR
Disc in ABS

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR
Disco en ABS

DN	PN	D	EPDM	€	FPM	€
40	10	50	6675007R	514,30	6675107R	601,62
65	10	63-75	6206907R	571,36	6207507R	680,51
80	10	90	6207007R	645,43	6207607R	764,36
100	10	110	6207107R	704,18	6207707R	867,53
125	10	125-140	6207207R	927,44	6207807R	1.152,51
150	10	160	6207307R	1.082,72	6207907R	1.340,91
200	10	200-225	6207407R	1.436,80	6208007R	1.882,44
250	6	250	6208707R	2.095,16	6209507R	2.982,17
300	6	315	6208807R	2.635,78	6209607R	3.744,85

For SR - NO actuator, ask for the code

Para actuadores SE - NO, pregunte el código

All the butterfly valve configurations are available in LUG type.

Todas las configuraciones de válvula de mariposa disponibles tipo LUG.

ABS BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 85-240V AC/DC -
VÁLVULA MARIPOSA ABS SERIE EXTREME - ACTUADOR ELÉCTRICO 85-240V AC/DC

FAM VMA535
J+J



ABS BUTTERFLY VALVE
Body in PP - GR
Disc in ABS

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR
Disco en ABS

DN	PN	D	EPDM	€	FPM	€
40	10	50	6675009J *	840,58	6675109J *	927,90
65	10	63-75	6206909J *	1.155,23	6207509J *	1.264,38
80	10	90	6207009J *	1.208,27	6207609J *	1.327,20
100	10	110	6207109J *	1.509,98	6207709J *	1.673,33
125	10	125-140	6207209J	2.046,89	6207809J	2.271,96
150	10	160	6207309J	2.094,97	6207909J	2.353,17
200	10	200-225	6207409J	2.766,80	6208009J	3.212,44
250	6	250	6208709J	3.541,94	6209509J	4.428,94
300	6	315	6208809J	3.936,82	6209609J	5.045,89

ABS BUTTERFLY VALVE EXTREME SERIES - ELECTRIC ACTUATOR 24V AC/DC -
VÁLVULA MARIPOSA ABS SERIE EXTREME - ACTUADOR ELÉCTRICO 24V AC/DC



ABS BUTTERFLY VALVE
Body in PP - GR
Disc in ABS

VÁLVULA DE MARIPOSA ABS
Cuerpo en PP - GR
Disco en ABS

DN	PN	D	EPDM	€	FPM	€
40	10	50	6675009J *	840,58	6675109J *	927,90
65	10	63-75	6206909J *	1.155,23	6207509J *	1.264,38
80	10	90	6207009J *	1.208,27	6207609J *	1.327,20
100	10	110	6207109J *	1.509,98	6207709J *	1.673,33
125	10	125-140	6207210J	2.046,89	6207810J	2.271,96
150	10	160	6207310J	2.094,97	6207910J	2.353,17
200	10	200-225	6207410J	2.766,80	6208010J	3.212,44
250	6	250	6208710J	3.541,94	6209510J	4.428,94
300	6	315	6208810J	3.936,82	6209610J	5.045,89

* Multivoltage 24-240V AC/DC

**ACCESSORIES
ACTUATED VALVES**

**ACCESORIOS
VÁLVULAS ACTUADAS**

ACCESSORIES ACTUATED VALVES -
ACCESORIOS VÁLVULAS ACTUADAS



SOLENOID VALVE
for pneumatic actuators
Configuration 3/2 or 5/2

ELECTROVÁLVULA
para actuadores neumáticos
Configuración 3/2 o 5/2

Brand: SMC
Direct assembly to the actuator
(NAMUR)

Marca: SMC
Montaje directo al actuador
(NAMUR)

Voltage	CODE	€
3/2 - 24 VDC		
3/2 - 220 VAC		
5/2 - 24 VDC		
5/2 - 220 VAC		



RELIEF REGULATORS
for pneumatic actuators

REGULADORES DE ESCAPE
para actuadores neumáticos

Direct assembly to the actuator

Montaje directo al actuador

	CODE	€
2 UNITS - 2 UNIDADES	30745	65,33



LIMIT SWITCH BOX
for pneumatic actuators

CAJA FINAL DE CARRERA
para actuadores neumáticos

Brand: Eurotec
Plug & play connection
Electronic output
Visual position indicator

Marca: Eurotec
Conexión plug & play
Salida electrónica
Indicador visual de posición

DE actuator - All sizes
SR actuator ≤DN150

Actuador DE - Todas las medidas
Actuador SE ≤DN150

Actuator	Sizes	CODE	€
DE	DN10 - DN300		
SR	DN10 - DN150		



LIMIT SWITCH BOX
for pneumatic actuators

CAJA FINAL DE CARRERA
para actuadores neumáticos

Brand: Festo
Plug & play connection
Electronic output
Visual position indicator

Marca: Festo
Conexión plug & play
Salida electrónica
Indicador visual de posición

Actuator	Sizes	CODE	€
DE	DN10 - DN300		
SR	DN10 - DN150		
SR	DN200 - DN300		

ACCESSORIES ACTUATED VALVES -
ACCESORIOS VÁLVULAS ACTUADAS



INDUCTIVE SENSOR
for pneumatic actuators

Brand: IFM
Electronic output.
Requires small space in the
installation.
Remote electronic visualization of
the valve position (open/close).

SENSOR INDUCTIVO
para actuadores neumáticos

Marca: IFM
Salida electrónica.
Ocupa poco espacio en la
instalación.
Visualización remota electrónica de
la posición de la válvula (abierta/
cerrada).

Actuator	Sizes	CODE	€
DE	DN10 - DN300		
SR	DN10 - DN150		
SR	DN200 - DN300		



ELECTRO-PNEUMATIC POSITIONER
for pneumatic actuators

Brand: Festo
Regulation of the position for
pneumatic actuators Spring return
and Double acting in installations
of process control.
It allows a position regulation
simple and efficient.

POSICIONADOR ELECTRO-
NEUMÁTICO
para actuadores neumáticos

Marca: Festo
Regulación de la posición de
actuadores neumáticos de simple
y doble efecto en instalaciones de
control de procesos.
Permite una regulación de posición
sencilla y eficiente.

Actuator	Sizes	CODE	€
DE	DN10 - DN300		
SR	DN10 - DN150		
SR	DN200 - DN300		

ACCESSORIES ACTUATED VALVES -
ACCESORIOS VÁLVULAS ACTUADAS



SAFETY BLOC (BSR)
for electric actuators

BLOQUE DE SEGURIDAD (BSR)
para actuadores eléctricos

Brand: JJ
The Safety Block is an automatism which, when connected to the J3 series electrical actuators, allows the valve to be positioned in a preferential position that is normally closed or normally open (N.C. or N.O.) in the event of a cut in the power supply.

Marca: JJ
El Bloque de Seguridad es un automatismo que, acoplado a los actuadores eléctricos de la serie J3, permite situar la válvula en una posición preferente normalmente cerrada o normalmente abierta (N.C. o N.A.) en caso de que se produzca un corte en el suministro de corriente.

Valve	Size	CODE	€
Ball valve	DN10 - DN80	66353	436,18
Ball valve	DN100	66354	510,67
Butterfly valve	DN40 - DN100	66353	436,18
Butterfly valve	DN125 - DN300	66354	510,67



DIGITAL POSITIONING SYSTEM (DPS)
for electric actuators

SISTEMA POSICIONADOR DIGITAL (DPS)
para actuadores eléctricos

Brand: JJ
Accessory for J+J electric actuators that converts them into servocontrolled valve positioners.

Marca: JJ
Accesorio para los actuadores eléctricos J+J que convierte a los mismos en posicionadores de válvulas servocontrolados.

Valve	Size	CODE	€
Ball valve	DN10 - DN80	66351	396,45
Ball valve	DN100	66352	724,21
Butterfly valve	DN40 - DN100	66351	396,45
Butterfly valve	DN125 - DN300	66352	724,21

OTHER PRODUCTS

OTROS PRODUCTOS

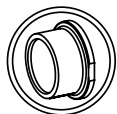
PVC-U CHECK VALVES - BALL SERIES

VÁLVULAS ANTI-RETORNO PVC-U - SERIE BOLA

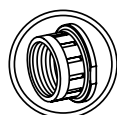


Sizes	Solvent cement D20 - D110 (DN15 - DN100) Threaded ½" - 4"	
Standards	Solvent socket - Metric, British standard, ASTM, JIS Threaded - BSP, NPT	EN ISO 1452, EN ISO 15493, BS 4346-1, ASTM D 2467, JIS K 6743 ISO 228-1, ASTM D 2464
Working pressure	@ 20°C (73°F) D20-D63 (½" - 2"): PN 16 (240 psi) D75 - D110 (2½" - 4"): PN 10 (150 psi)	
Minimum return pressure	0,2 bar (3 psi) Minimal downstream pressure to keep the valve closed in horizontal position. Presión mínima aguas abajo para mantener la válvula cerrada en caso de instalación horizontal.	
Materials	O-rings: EPDM / FPM	
Characteristics	<ul style="list-style-type: none"> • Completely made in plastic - corrosion free. • 100% factory tested. • Excellent flow rate. • Easy installation and maintenance. • May be used either vertically and horizontally. • Available in PVC-U and Corzan® PVC-C. • Resistance to many inorganic chemicals. • Excellent flow characteristics. 	<ul style="list-style-type: none"> • Fabricada completamente en plástico - libre de corrosión. • Probadas al 100% en fábrica. • Excelente coeficiente de caudal. • Fácil instalación y mantenimiento. • Se pueden usar indistintamente verticalmente o horizontalmente. • Disponibles en PVC-U y Corzan® PVC-C. • Resistencia a múltiples sustancias químicas inorgánicas. • Excelentes características de conducción.
Certifications / regulations	Check valve design regulation - ISO 16137:2006	

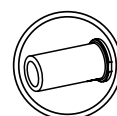
PVC-U CHECK VALVES BALL SERIES - VÁLVULA ANTI-RETORNO PVC-U SERIE BOLA

PVC-U CHECK VALVE
solvent socket ISOVÁLVULA ANTI-RETORNO PVC-U
encolar ISO

DN	PN	D	EPDM	€	FPM	€
15	16	20	22078	12,15	22090	19,93
20	16	25	22079	14,16	22091	21,14
25	16	32	22080	20,12	22092	31,35
32	16	40	22174	22,79	22239	37,07
40	16	50	25697	30,41	25701	53,67
50	16	63	25698	43,33	25702	70,36
65	10	75	22175	89,74	22240	119,76
80	10	90	22176	128,68	22241	163,46
80	10	110	22177	138,04	22242	173,12

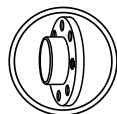
PVC-U CHECK VALVE
BSP female threadVÁLVULA ANTI-RETORNO PVC-U
rosca hembra BSP

DN	PN	G	EPDM	€	FPM	€
15	16	½"	22061	12,68	22243	20,33
20	16	¾"	22062	14,78	22244	21,67
25	16	1"	22085	21,05	22267	32,18
32	16	1¼"	22086	24,09	22268	38,25
40	16	1½"	25699	32,59	25703	55,57
50	16	2"	25700	45,82	25704	72,08
65	10	2½"	22087	94,48	22269	123,38
80	10	3"	22088	135,43	22270	168,44
80	10	4"	22089	141,19	22893	176,91

PVC-U CHECK VALVE
PE100 / SDR11VÁLVULA ANTI-RETORNO PVC-U
PE100 / SDR11

DN	PN	D	EPDM	€	FPM	€
15	16	20	69509	16,01	69518	23,79
20	16	25	69510	19,28	69519	25,75
25	16	32	69511	27,34	69520	38,56
32	16	40	69512	30,10	69521	44,38
40	16	50	69513	40,14	69522	63,41
50	16	63	69514	52,32	69523	79,35
65	10	75	69515	108,46	69524	138,48
80	10	90	69516	154,19	69525	188,97
80	10	110	69517	173,47	69526	208,55

PVC-U CHECK VALVES BALL SERIES - VÁLVULA ANTI-RETORNO PVC-U SERIE BOLA

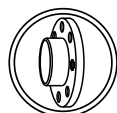


PVC-U CHECK VALVE
PVC-U ISO flanges
loose flange (RF)

VÁLVULA ANTI-RETORNO PVC-U
bridas ISO en PVC-U
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	69527	23,23	69536	31,01
20	16	25	69528	26,51	69537	33,49
25	16	32	69529	33,93	69538	45,15
32	16	40	69530	38,05	69539	52,33
40	16	50	69531	52,16	69540	75,43
50	16	63	69532	69,46	69541	96,49
65	10	75	69533	131,98	69542	162,00
80	10	90	69534	175,93	69543	210,71
80	10	110	69535	187,27	69544	222,34



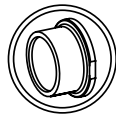
PVC-U CHECK VALVE
PVC-U ANSI flanges
fixed flange (FF)

VÁLVULA ANTI-RETORNO PVC-U
bridas ANSI en PVC-U
brida fija (FF)

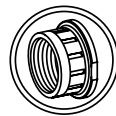


DN	PN	D	EPDM	€	FPM	€
15	16	½"	69527AB	33,71	69536AB	38,79
20	16	¾"	69528AB	37,96	69537AB	40,47
25	16	1"	69529AB	46,86	69538AB	56,38
32	16	1¼"	69530AB	50,82	69539AB	66,60
40	16	1½"	69531AB	71,35	69540AB	98,70
50	16	2"	69532AB	90,97	69541AB	123,52
65	10	2½"	69533AB	104,22	69542AB	192,02
80	10	3"	69534AB	144,36	69543AB	245,49
80	10	4"	69535AB	154,70	69544AB	257,42

CPVC CHECK VALVES BALL SERIES - VÁLVULA ANTI-RETORNO CPVC SERIE BOLA

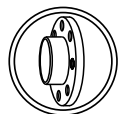
CPVC CHECK VALVE
solvent socket ISOVÁLVULA ANTI-RETORNO CPVC
encolar ISO

DN	PN	D	EPDM	€	FPM	€
15	16	20	27501	21,68	27519	34,15
20	16	25	27502	33,29	27520	45,81
25	16	32	27503	35,80	27521	50,23
32	16	40	27504	49,15	27522	67,96
40	16	50	27505	58,86	27523	86,59
50	16	63	27506	93,97	27524	127,63
65	10	75	27507	277,50	27525	312,60
80	10	90	27508	450,78	27526	488,16
80	10	110	27509	464,53	27527	501,70

CPVC CHECK VALVE
BSP female threadVÁLVULA ANTI-RETORNO CPVC
rosca hembra BSP

DN	PN	G	EPDM	€	FPM	€
15	16	½"	27510	21,99	27528	34,31
20	16	¾"	27511	33,63	27529	46,05
25	16	1"	27512	36,78	27530	49,76
32	16	1¼"	27513	50,72	27531	69,33
40	16	1½"	27514	60,66	27532	87,82
50	16	2"	27515	95,09	27533	128,58
65	10	2½"	27516	292,80	27534	326,91
80	10	3"	27517	451,91	27535	489,71
80	10	4"	27518	469,47	27536	507,39

CPVC CHECK VALVES BALL SERIES - VÁLVULA ANTI-RETORNO CPVC SERIE BOLA

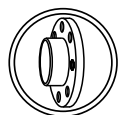


CPVC CHECK VALVE
CPVC ISO flanges
loose flange (RF)

VÁLVULA ANTI-RETORNO CPVC
bridas ISO en CPVC
brida loca (RF)



DN	PN	D	EPDM	€	FPM	€
15	16	20	69545	46,77	56954	#N/A
20	16	25	69546	63,20	69555	75,72
25	16	32	69547	72,82	69556	87,24
32	16	40	69548	92,64	69557	111,45
40	16	50	69549	110,31	69558	138,03
50	16	63	69550	161,93	69559	195,59
65	10	75	69551	377,87	69560	412,96
80	10	90	69552	565,16	69561	602,55
80	10	110	69553	731,98	69562	830,35



CPVC CHECK VALVE
CPVC ANSI flanges
fixed flange (FF)

VÁLVULA ANTI-RETORNO CPVC
bridas ANSI en CPVC
brida fija (FF)



DN	PN	D	EPDM	€	FPM	€
15	16	½"	69545AB	57,25	56954AB	#N/A
20	16	¾"	69546AB	75,28	69555AB	87,79
25	16	1"	69547AB	86,26	69556AB	100,69
32	16	1¼"	69548AB	105,03	69557AB	134,09
40	16	1½"	69549AB	125,65	69558AB	153,37
50	16	2"	69550AB	191,57	69559AB	225,23
65	10	2½"	69551AB	445,99	69560AB	481,08
80	10	3"	69552AB	585,16	69561AB	622,54
80	10	4"	69553AB	877,87	69562AB	915,05

FEATURES

- PVC-U fittings for the PVC pipe union.
- Material: PVC-U.
- Injection moulding.
- Density: 1,4 g/cm³.
- Color: grey RAL 7024.
- Dimensions: socket fittings D16 to D400 and threaded fittings from ¼" to 4".
- Dimensions:
 - Socket fittings according to EN 1452-3.
 - Threaded fittings according to ISO 7/1.
- For tubes according to EN 1452-2.
- Socket fittings: we recommend solvent cement THF basis.
- Threaded fittings: in order to guarantee the watertightness, PTFE thread-wrap tape must be used. In PVC-U metal unions, use PVC-U as the male.

CARACTERÍSTICAS

- Accesorios en PVC-U para unión de tuberías de PVC.
- Moldeo por inyección.
- Densidad: 1,4 g/cm³.
- Color: gris RAL 7024.
- Dimensiones: accesorios encolar de D16 hasta D400 y accesorios roscar de ¼" a 4".
- Dimensiones:
 - Accesorios encolar según la norma EN 1452-3.
 - Accesorios roscados según la norma ISO 7/1.
- Para tubos según norma EN 1452-2.
- Accesorios encolar: recomendamos el uso de cola a base de THF.
- Accesorios roscados: para garantizar la estanqueidad sólo es admisible el uso de cinta de PTFE. En uniones PVC-U-metal, el macho debe ser el PVC-U.



FIG.	Details	Detalles
1	Logo, material, dimensiones, PN	Logo, material, dimensiones, PN
2	European standard, N (Aenor), Kiwa o NF (Afnor)	Norma europea, N (Aenor), Kiwa o NF (Afnor)
3	Marked at 45°	Marcaje a 45°


 PVC-U 90° ELBOW
solvent socket ISO

 CODO 90° PVC-U
encolar ISO

DN	PN	D	CODE	€
10	16	16	11655	0,57
15	16	20	01712	0,57
20	16	25	01713	0,71
25	16	32	01714	1,08
32	16	40	01715	1,51
40	16	50	01716	2,22
50	16	63	01717	3,37
65	16	75	01718	6,26
80	16	90	01719	10,59
100	16	110	01720	19,73
110	16	125	01721	28,37
125	16	140	01722	48,55
150	10	160	01723	56,64
175	10	200	01724	88,81
200	10	225	01725	129,24
225	10	250	01726	309,89
300	10	315	01727	542,27
353	5	400	34807	1.215,91


 PVC-U 90° ELBOW
solvent socket ISO X
BSP female thread

 CODO 90° PVC-U
encolar ISO x
roscar hembra BSP

DN	PN	D x G	CODE	€
15	10	20 x 1/2"	01728	1,16
20	10	25 x 3/4"	01729	1,35
25	10	32 x 1 "	01730	1,82
32	10	40 x 1 1/4"	01731	2,38
40	10	50 x 1 1/2"	01732	3,52
50	10	63 x 2"	01733	4,97
65	10	75 x 2 1/2"	22596	15,39
80	10	90 x 3"	22597	23,07
100	10	110 x 4"	22598	35,52



PVC-U 90° ELBOW
solvent socket ISO X
BSP female thread reinforced

CODO 90° PVC-U
encolar ISO x
roscar hembra BSP reforzado

DN	PN	D x G	CODE	€
15	16	20 x 1/2"	01740	2,35
20	16	25 x 3/4"	01741	2,75
25	16	32 x 1"	01742	3,53
32	16	40 x 1 1/4"	01743	4,52
40	16	50 x 1 1/2"	01744	6,47
50	16	63 x 2"	01745	8,56



PVC-U 90° ELBOW
BSP female thread

CODO 90° PVC-U
roscar hembra BSP

DN	PN	G	CODE	€
15	10	1/2"	01734	1,36
20	10	3/4"	01735	1,61
25	10	1"	01736	2,16
32	10	1 1/4"	01737	3,09
40	10	1 1/2"	01738	4,34
50	10	2"	01739	6,05
65	10	2 1/2"	22587	16,43
80	10	3"	22588	24,36
100	10	4"	22589	40,00



PVC-U 90° BEND
solvent socket ISO

CURVA 90° PVC-U
encolar ISO

DN	PN	D	CODE	€
15	16	20	01967	1,86
20	16	25	01968	2,33
25	16	32	01969	3,33
32	16	40	01970	4,38
40	16	50	01971	6,67
50	16	63	01972	10,72
65	16	75	01973	19,15
80	16	90	05331	42,61
100	16	110	05332	75,87

PVC-U 45° ELBOW
solvent socket ISO

 CODO 90° PVC-U
encolar ISO


DN	PN	D	CODE	€
10	16	16	16307	0,78
15	16	20	01746	0,78
20	16	25	01747	1,01
25	16	32	01748	1,35
32	16	40	01749	1,82
40	16	50	01750	2,44
50	16	63	01751	3,53
65	16	75	01752	6,99
80	16	90	01753	10,35
100	16	110	01754	17,49
110	16	125	01755	25,45
125	16	140	01756	40,99
150	10	160	01757	50,09
175	10	200	01758	74,20
200	10	225	01759	115,63
225	10	250	01760	253,60
300	10	315	01761	478,63
353	5	400	34808	1.020,72

 PVC-U 45° ELBOW
solvent socket ISO X
BSP female thread

 CODO 45° PVC-U
encolar ISO x
roscar hembra BSP


DN	PN	D x G	CODE	€
15	10	20 x 1/2"	01762	1,48
20	10	25 x 3/4"	01763	1,62
25	10	32 x 1"	01764	2,12
32	10	40 x 1 1/4"	01765	2,75
40	10	50 x 1 1/2"	01766	4,11
50	10	63 x 2"	01767	5,86
65	10	75 x 2 1/2"	22599	19,76
80	10	90 x 3"	22600	25,47
100	10	110 x 4"	22601	45,33



PVC-U 45° ELBOW
solvent socket ISO X
BSP female thread reinforced

CODO 45° PVC-U
encolar ISO x
roscar hembra BSP reforzado

DN	PN	D x G	CODE	€
15	16	20 x 1/2"	01774	2,71
20	16	25 x 3/4"	01775	3,02
25	16	32 x 1"	01776	3,83
32	16	40 x 1 1/4"	01777	4,74
40	16	50 x 1 1/2"	01778	6,96
50	16	63 x 2"	01779	9,29



PVC-U 90° ELBOW
BSP female thread

CODO 90° PVC-U
roscar hembra BSP

DN	PN	G	CODE	€
15	10	1/2"	01768	1,64
20	10	3/4"	01769	1,91
25	10	1"	01770	2,50
32	10	1 1/4"	01771	3,15
40	10	1 1/2"	01772	4,82
50	10	2"	01773	6,83
65	10	2 1/2"	22590	24,94
80	10	3"	22591	32,66
100	10	4"	22592	62,15


 PVC-U 90° TEE
solvent socket ISO

 TE 90° PVC-U
encolar ISO

DN	PN	D	CODE	€
10	16	16	16308	0,70
15	16	20	01780	0,70
20	16	25	01781	0,91
25	16	32	01782	1,31
32	16	40	01783	2,15
40	16	50	01784	3,06
50	16	63	01785	4,35
65	16	75	01786	9,14
80	16	90	01787	16,79
100	16	110	01788	24,55
110	16	125	01789	40,24
125	16	140	01790	61,15
150	10	160	01791	72,22
175	10	200	01792	115,76
200	10	225	01793	160,81
225	10	250	01794	355,06
300	10	315	01795	640,93
353	5	400	05328	1.632,53


 PVC-U 90° TEE
solvent socket ISO X
BSP female thread

 TE 90° PVC-U
encolar ISO x
roscar hembra BSP

DN	PN	D x G	CODE	€
15	10	20 x ½"	01796	1,49
20	10	25 x ¾"	01797	1,69
25	10	32 x 1"	01798	2,13
32	10	40 x 1¼"	01799	3,47
40	10	50 x 1½"	01800	4,75
50	10	63 x 2"	01801	7,72
65	10	75 x 2½"	22602	17,74
80	10	90 x 3"	22603	26,58
100	10	110 x 4"	22604	43,80



PVC-U 90° TEE
solvent socket ISO X
BSP female thread reinforced

TE 90° PVC-U
encolar ISO x
roscar hembra BSP reforzado

DN	PN	D x G	CODE	€
15	16	20 x 1/2"	01808	2,69
20	16	25 x 3/4"	01809	3,10
25	16	32 x 1"	01810	3,86
32	16	40 x 1 1/4"	01811	5,55
40	16	50 x 1 1/2"	01812	7,68
50	16	63 x 2"	01813	11,28



PVC-U 90° TEE
BSP female thread

TE 90° PVC-U
roscar hembra BSP

DN	PN	G	CODE	€
15	10	1/2"	01802	2,13
20	10	3/4"	01803	2,33
25	10	1"	01804	2,87
32	10	1 1/4"	01805	4,52
40	10	1 1/2"	01806	6,30
50	10	2"	01807	10,09
65	10	2 1/2"	22593	20,45
80	10	3"	22594	27,10
100	10	4"	22595	49,61

PVC-U 90° TEE REDUCED
 solvent socket ISO

 TE 90° REDUCIDA PVC-U
 encolar ISO


DN	PN	D x d	CODE	€
20-15	16	25 x 20	01814	1,14
25-20	16	32 x 25	01815	1,56
25-15	16	32 x 20	01816	1,56
32-25	16	40 x 32	01817	2,69
32-20	16	40 x 25	01818	2,69
32-15	16	40 x 20	01819	2,69
40-32	16	50 x 40	01820	3,49
40-25	16	50 x 32	01821	3,49
40-20	16	50 x 25	01822	3,49
40-15	16	50 x 20	01823	3,49
50-40	16	63 x 50	01824	5,81
50-32	16	63 x 40	01825	5,81
50-25	16	63 x 32	01826	5,81
50-20	16	63 x 25	01827	5,81
50-15	16	63 x 20	01828	5,81
65-50	16	75 x 63	01829	9,86
65-40	16	75 x 50	01830	9,86
65-32	16	75 x 40	01831	9,86
65-25	16	75 x 32	01832	9,86
80-65	16	90 x 75	01833	17,46
80-50	16	90 x 63	01834	17,46
80-40	16	90 x 50	01835	17,46
80-32	16	90 x 40	01836	17,46
100-80	16	110 x 90	01837	24,98
100-65	16	110 x 75	01838	24,98
100-50	16	110 x 63	01839	24,98
100-40	16	110 x 50	01840	24,98
110-100	16	125 x 110	01841	41,48
110-80	16	125 x 90	01842	41,48
110-65	16	125 x 75	01843	41,48
110-50	16	125 x 63	01844	41,48
125-110	16	140 x 125	01845	61,89
125-100	16	140 x 110	01846	61,89
125-80	16	140 x 90	01847	61,89
125-65	16	140 x 75	01848	61,89
150-125	10	160 x 140	07688	74,55
150-110	10	160 x 125	07689	74,55
150-100	10	160 x 110	07690	73,65
150-80	10	160 x 90	07691	73,65

PVC-U 45° TEE
solvent socket ISOTE 45° PVC-U
encolar ISO

DN	PN	D	CODE	€
15	16	20	22583	3,37
20	16	25	22584	3,89
25	16	32	22585	4,36
32	16	40	22586	5,95
40	16	50	20155	6,23
50	16	63	20156	8,91
65	16	75	32804	34,34
80	16	90	32805	56,44
100	16	110	32806	114,31

PVC-U CROSS
solvent socket ISOCRUZ PVC-U
encolar ISO

DN	PN	D	CODE	€
15	16	20	20143	1,52
20	16	25	20144	1,90
25	16	32	20145	2,75
32	16	40	20146	4,52
40	16	50	02235	6,10
50	16	63	02236	8,65
65	16	75	27958	35,37
80	16	90	22581	45,30
100	16	110	22582	72,09

PVC-U SOCKET
solvent socket ISO

 MANGUITO UNIÓN PVC-U
encolar ISO


DN	PN	D	CODE	€
10	16	16	16309	0,66
15	16	20	01872	0,65
20	16	25	01873	0,78
25	16	32	01874	0,91
32	16	40	01875	1,36
40	16	50	01876	1,75
50	16	63	01877	2,59
65	16	75	01878	5,32
80	16	90	01879	6,87
100	16	110	01880	11,39
110	16	125	01881	17,49
125	16	140	01882	25,89
150	10	160	01883	35,03
175	10	200	01884	52,40
200	10	225	01885	85,55
225	10	250	01886	174,32
300	10	315	01887	244,38
353	5	400	05329	419,85

 PVC-U ADAPTOR SOCKET
solvent socket ISO X
BSP female thread

 MANGUITO UNIÓN PVC-U
encolar ISO x
roscar hembra BSP


DN	PN	D x G	CODE	€
12	10	16 x 3/8"	01888	1,17
15	10	20 x 1/2"	01889	1,17
20	10	25 x 3/4"	01890	1,35
25	10	32 x 1"	01891	1,50
32	10	40 x 1 1/4"	01892	1,98
40	10	50 x 1 1/2"	01893	2,56
50	10	63 x 2"	01894	3,63
65	10	75 x 2 1/2"	01895	7,92
80	10	90 x 3"	01896	11,99
100	10	110 x 4"	01897	19,06



PVC-U ADAPTOR SOCKET
solvent socket ISO X
BSP female thread reinforced

MANGUITO UNIÓN PVC-U
encolar ISO x
roscar hembra BSP reforzado

DN	PN	D x G	CODE	€
15	16	20 x 1/2"	01908	2,41
20	16	25 x 3/4"	01909	2,75
25	16	32 x 1"	01910	3,22
32	16	40 x 1 1/4"	01911	4,09
40	16	50 x 1 1/2"	01912	5,33
50	16	63 x 2"	01913	7,07



PVC-U THREADED SOCKET
BSP female thread

MANGUITO UNIÓN DOBLE ROSCA
PVC-U
roscar hembra BSP

DN	PN	G	CODE	€
12	10	3/8"	01898	1,39
15	10	1/2"	01899	1,39
20	10	3/4"	01900	1,62
25	10	1"	01901	1,97
32	10	1 1/4"	01902	2,56
40	10	1 1/2"	01903	3,47
50	10	2"	01904	4,63
65	10	2 1/2"	01905	11,19
80	10	3"	01906	15,75
100	10	4"	01907	24,48

PVC-U REDUCING BUSH
 solvent socket ISO

 CASQUILLO REDUCCIÓN PVC-U
 encolar ISO


DN	PN	D x d	CODE	€
10	16	20 x 16	01914	0,42
15	16	25 x 20	01915	0,48
20	16	32 x 25	01916	0,51
15	16	32 x 20	01917	0,70
25	16	40 x 32	01918	0,79
20	16	40 x 25	01919	1,03
15	16	40 x 20	01920	1,03
32	16	50 x 40	01921	0,98
25	16	50 x 32	01922	1,39
20	16	50 x 25	01923	1,40
15	16	50 x 20	01924	1,40
40	16	63 x 50	01925	1,32
32	16	63 x 40	01926	1,85
25	16	63 x 32	01927	1,85
50	16	75 x 63	01928	2,34
40	16	75 x 50	18685	2,75
32	16	75 x 40	18686	2,75
65	16	90 x 75	01929	3,83
50	16	90 x 63	18687	4,43
40	16	90 x 50	18688	4,43
80	16	110 x 90	01930	7,40
65	16	110 x 75	18689	8,41
50	16	110 x 63	18690	8,51
100	16	125 x 110	01931	9,64
80	16	125 x 90	18691	11,17
65	16	125 x 75	20142	11,38
110	16	140 x 125	01932	13,07
100	16	140 x 110	18692	14,67
125	10	160 x 140	01933	17,10
110	10	160 x 125	62136	19,35
100	10	160 x 110	18693	19,35
160	10	200 x 180	01934	33,18
150	10	200 x 160	01935	33,10
175	10	225 x 200	01936	36,25
150	10	225 x 160	01937	44,56
200	10	250 x 225	01938	65,68
175	10	250 x 200	01939	66,40
250	6	315 x 280	10093	185,91
225	6	315 x 250	01940	194,71
200	6	315 x 225	01941	201,03
300	6	400 x 315	05330	272,31

PVC-U CONICAL REDUCER
solvent socket ISO

REDUCCIÓN CÓNICA PVC-U
encolar ISO



DN	PN	D - Ex d	CODE	€
20	16	32 - 25 x 25	01974	0,87
15	16	32 - 25 x 20	01975	0,87
25	16	40 - 32 x 32	01976	1,10
20	16	40 - 32 x 25	01977	1,10
15	16	40 - 32 x 20	01978	1,10
32	16	50 - 40 x 40	01979	1,58
25	16	50 - 40 x 32	01980	1,58
20	16	50 - 40 x 25	01981	1,58
15	16	50 - 40 x 20	01982	1,58
40	16	63 - 50 x 50	01983	2,51
32	16	63 - 50 x 40	01984	2,51
25	16	63 - 50 x 32	01985	2,51
20	16	63 - 50 x 25	01986	2,51
15	16	63 - 50 x 20	01987	2,51
50	16	75 - 63 x 63	01988	4,04
40	16	75 - 63 x 50	01989	4,04
32	16	75 - 63 x 40	01990	4,04
25	16	75 - 63 x 32	01991	4,04
65	16	90 - 75 x 75	01992	5,25
50	16	90 - 75 x 63	01993	5,25
40	16	90 - 75 x 50	01994	5,25
32	16	90 - 75 x 40	01995	5,25
80	16	110 - 90 x 90	01996	9,61
65	16	110 - 90 x 75	01997	9,61
50	16	110 - 90 x 63	01998	9,61
40	16	110 - 90 x 50	01999	9,61
80	16	125 - 110 x 90	02000	12,17
65	16	125 - 110 x 75	02001	12,17
50	16	125 - 110 x 63	02002	12,17
100	16	140 - 125 x 110	02003	16,16
80	16	140 - 125 x 90	02004	16,16
65	16	140 - 125 x 75	02005	16,16
110	10	160 - 140 x 125	02006	22,97
100	10	160 - 140 x 110	02007	22,97
80	10	160 - 140 x 90	02008	22,97
125	10	200 - 180 x 140	02009	36,71
110	10	200 - 180 x 125	02010	36,71
100	10	200 - 180 x 110	02011	36,71
150	10	225 - 200 x 160	02012	50,23
125	10	225 - 200 x 140	02013	50,23
110	10	225 - 200 x 125	02014	50,23
175	10	250 - 225 x 200	02015	72,86
150	10	250 - 225 x 160	02016	72,86
125	10	250 - 225 x 140	02017	72,86
175	6	315 - 280 x 200	02018	285,95
150	6	315 - 280 x 160	02019	285,95


 PVC-U FLANGE ADAPTOR (STUB FLANGE)
solvent socket ISO

 MANGUITO PORTABRIDAS PVC-U
encolar ISO

DN	PN	D	CODE	€
15	16	20	07692	1,23
20	16	25	07693	1,46
25	16	32	07694	1,59
32	16	40	07695	2,03
40	16	50	02020	2,51
50	16	63	02021	3,09
65	16	75	02022	4,24
80	16	90	02023	6,38
100	16	110	02024	8,00
110	16	125	02025	10,53
125	16	140	02026	14,07
150	10	160	02027	19,45
175	10	200	02028	35,57
200	10	225	02029	42,31
225	10	250	02030	94,97
300	10	315	02031	147,57
375	6	400	05341	302,04
480	4	500	05342	332,59


 PVC-U FLANGE (BACKING RING)
ISO DIN

 BRIDA PVC-U
ISO DIN

DN	PN	D	CODE	€
15	16	20	07696	3,20
20	16	25	07697	3,67
25	16	32	07698	4,07
32	16	40	07699	4,72
40	16	50	02032	5,31
50	16	63	02033	5,84
65	16	75	02034	7,57
80	16	90	02035	8,06
100	16	110	02036	10,97
110	16	125	02037	15,74
125	16	140	02038	17,90
110	16	140 x 125	02039	19,52
150	10	160	02040	21,63
175	10	200	02041	26,11
200	10	225	02042	29,73
175	10	225 x 200	09039	33,18
225	10	250	02043	84,85
300	10	315	02044	129,13
375	6	400	05343	215,86
480	4	500	05344	288,47

PVC-U FLANGE ADAPTOR (STUB
AND BACKING RING)
solvent socket ISO DIN

BRIDA CON MANGUITO PVC-U
encolar ISO DIN



DN	PN	D	CODE	€
15	16	20	22575	4,21
20	16	25	22576	5,54
25	16	32	22577	6,62
32	16	40	22578	8,64
40	16	50	22579	10,15
50	16	63	22580	12,62
65	16	75	02226	13,26
80	16	90	02227	15,34
100	16	110	02228	18,75
110	16	125	02229	23,44
125	16	140 x 125	02234	28,92
110	16	140	02230	29,59
150	10	160	02231	40,30
175	10	200	02232	51,70
200	10	225	02233	61,46

PVC-U BLIND FLANGE
ISO DIN

BRIDA CIEGA PVC-U
ISO DIN



DN	PN	D	CODE	€
15	16	20	22561	4,59
20	16	25	22562	5,25
25	16	32	22563	7,03
32	16	40	22564	9,17
40	16	50	22565	11,20
50	16	63	22566	13,77
65	16	75	22567	18,09
80	16	90	22568	20,84
100	16	110	22569	27,42
110	16	125	22570	31,07
125	16	140	22571	35,89
110	16	160	22572	40,44
150	10	225 x 200	22573	77,85
175	10	225	22574	82,17

FLAT GASKET EPDM

JUNTA PLANA EPDM



DN	PN	D	CODE	€
15		20	66933	2,98
20		25	66934	3,27
25		32	66935	3,68
32		40	66936	5,03
40		50	66937	5,62
50		63	66938	6,49
65		75	66939	7,83
80		90	66940	9,00
100		110	66941	10,58
110		125	66942	12,86
125		140	66943	13,68
150		160	66944	14,91
175		200	66945	18,53
200		225	66946	19,12
225		250	66947	25,14
300		315	66948	31,16
375		400	05345	74,49
475		500	05346	87,29

PVC-U CAP
solvent socket ISOTAPÓN PVC-U
encolar ISO

DN	PN	D	CODE	€
10	16	16	01942	0,47
15	16	20	01943	0,50
20	16	25	01944	0,60
25	16	32	01945	0,80
32	16	40	01946	1,25
40	16	50	01947	1,82
50	16	63	01948	2,51
65	16	75	01949	4,77
80	16	90	01950	7,79
100	16	110	01951	15,74
110	16	125	01952	22,06
125	16	140	01953	28,82
150	10	160	01954	33,31
175	10	200	01955	41,44
200	10	225	01956	78,67
225	10	250	15776	150,31
300	10	315	15777	230,49

PVC-U CAP
BSP female threadTAPÓN PVC-U
roscar hembra BSP

DN	PN	G	CODE	€
10	10	3/8"	01957	1,07
15	10	1/2"	01958	1,13
20	10	3/4"	01959	1,23
25	10	1"	01960	1,52
32	10	1 1/4"	01961	2,13
40	10	1 1/2"	01962	2,76
50	10	2"	01963	3,69
65	10	2 1/2"	01964	8,80
80	10	3"	01965	14,05
100	10	4"	01966	19,63

PVC-U CAP
 BSP male thread

 TAPÓN PVC-U
 roscar macho BSP


DN	PN	G	CODE	€
8	10	¼"	02121	0,63
10	10	3/8"	02122	0,67
15	10	½"	02123	0,79
20	10	¾"	02124	0,97
25	10	1"	02125	1,36
32	10	1¼"	02126	1,82
40	10	1½"	02127	2,36
50	10	2"	02128	2,76
65	10	2½"	02129	4,92
80	10	3"	02130	7,95
100	10	4"	02131	15,54

 PVC-U ADAPTOR NIPPLE
 solvent socket ISO X
 BSP male thread

 MACHÓN MIXTO PVC-U
 encolar ISO x
 roscar macho BSP


DN	PN	D - E x G	CODE	€
12	10	16 - 12 x 3/8"	02073	0,67
15	10	20 - 16 x ½"	02074	0,76
12	10	20 - 16 x 3/8"	02075	0,76
20	10	25 - 20 x ¾"	02076	0,90
15	10	25 - 20 x ½"	02077	0,90
12	10	25 - 20 x 3/8"	02078	0,90
25	10	32 - 25 x 1"	02079	1,01
20	10	32 - 25 x ¾"	02080	1,01
15	10	32 - 25 x ½"	02081	1,01
32	10	40 - 32 x 1¼"	02082	1,36
25	10	40 - 32 x 1"	02083	1,36
20	10	40 - 32 x ¾"	02084	1,36
40	10	50 - 40 x 1½"	02085	1,73
32	10	50 - 40 x 1¼"	02086	1,75
25	10	50 - 40 x 1"	02087	1,75
50	10	63 - 50 x 2"	02088	2,82
40	10	63 - 50 x 1½"	02089	2,87
32	10	63 - 50 x 1¼"	02090	2,87
65	10	75 - 63 x 2½"	02091	4,56
50	10	75 - 63 x 2"	02092	4,56
40	10	75 - 63 x 1½"	02093	4,56
80	10	90 - 75 x 3"	02094	6,61
65	10	90 - 75 x 2½"	02095	6,61
50	10	90 - 75 x 2"	02096	6,61
100	10	110 - 90 x 4"	02097	15,29
80	10	110 - 90 x 3"	02098	15,29
65	10	110 - 90 x 2½"	02099	15,29



PVC-U ADAPTOR BUSH
solvent socket ISO X
BSP male thread

TERMINAL ROSCA MACHO PVC-U
encolar ISO x
roscar macho BSP

DN	PN	D x G	CODE	€
15	10	20 x 1/2"	02102	0,88
20	10	25 x 3/4"	02103	0,98
25	10	32 x 1"	02104	1,15
32	10	40 x 1 1/4"	02105	1,52
40	10	50 x 1 1/2"	02106	1,79
50	10	63 x 2"	02107	2,78
65	10	75 x 2 1/2"	02108	5,30
80	10	90 x 3"	02109	10,69
100	10	110 x 4"	02110	16,15



PVC-U ADAPTOR NIPPLE
solvent socket ISO X
BSP female thread

adaptador mixto PVC-U
encolar ISO x
roscar hembra BSP

DN	PN	D - E x G	CODE	€
16	10	20 - 16 x 3/4"	02243	1,26
16	10	20 - 16 x 1/2"	02244	1,26
12	10	20 - 16 x 3/8"	02245	1,26
12	10	20 - 16 x 1/4"	02246	1,26
20	10	25 - 20 x 1"	02247	1,62
20	10	25 - 20 x 3/4"	02248	1,49
16	10	25 - 20 x 1/2"	02249	1,49
25	10	32 - 25 x 1 1/4"	02250	2,15
25	10	32 - 25 x 1"	02251	1,99
20	10	32 - 25 x 3/4"	02252	1,99
16	10	32 - 25 x 1/2"	24822	1,99
32	10	40 - 32 x 1 1/2"	02253	2,99
32	10	40 - 32 x 1 1/4"	02254	2,56
25	10	40 - 32 x 1"	02255	2,56
40	10	50 - 40 x 2"	02256	4,49
40	10	50 - 40 x 1 1/2"	02257	3,62
32	10	50 - 40 x 1 1/4"	02258	3,62
50	10	63 - 50 x 2 1/2"	02259	7,22
50	10	63 - 50 x 2"	02260	5,46
40	10	63 - 50 x 1 1/2"	02261	5,46
50	10	75 - 63 x 3"	02262	10,51
65	10	75 - 63 x 2 1/2"	02263	7,62
50	10	75 - 63 x 2"	02264	7,62
65	10	90 - 75 x 4"	02265	14,53
65	10	90 - 75 x 3"	02266	13,53
65	10	90 - 75 x 2 1/2"	02267	13,53
80	10	110 - 90 x 4"	02268	18,47
80	10	110 - 90 x 3"	02269	18,47

PVC-U HEXAGON NIPPLE
 BSP male thread

 MACHÓN DOBLE ROSCA PVC-U
 roscar macho BSP


DN	PN	G	CODE	€
10	10	3/8"	02111	0,90
15	10	1/2"	02112	0,96
20	10	3/4"	02113	1,13
25	10	1"	02114	1,35
32	10	1 1/4"	02115	1,69
40	10	1 1/2"	02116	2,21
50	10	2"	02117	2,82
65	10	2 1/2"	02118	4,97
80	10	3"	02119	7,78
100	10	4"	02120	18,30

 PVC-U REDUCING NIPPLE
 BSP male thread

 REDUCCIÓN ROSCADA PVC-U
 roscar macho BSP


DN	PN	G x g	CODE	€
10	10	1/2" x 3/8"	02303	0,96
15	10	3/4" x 1/2"	02304	1,00
10	10	3/4" x 3/8"	02305	1,07
20	10	1" x 3/4"	02306	1,29
15	10	1" x 1/2"	02307	1,31
10	10	1" x 3/8"	02308	1,35
25	10	1 1/4" x 1"	02309	1,60
20	10	1 1/4" x 3/4"	02310	1,69
15	10	1 1/4" x 1/2"	02311	1,69
32	10	1 1/2" x 1 1/4"	02312	1,95
25	10	1 1/2" x 1"	02313	1,91
20	10	1 1/2" x 3/4"	02314	1,95
40	10	2" x 1 1/2"	02315	2,45
32	10	2" x 1 1/4"	02316	2,53
25	10	2" x 1"	02317	2,53
50	10	2 1/2" x 2"	02318	4,57
40	10	2 1/2" x 1 1/2"	02319	4,57
32	10	2 1/2" x 1 1/4"	02320	4,57
65	10	3" x 2 1/2"	02321	7,37
50	10	3" x 2"	02322	7,37
40	10	3" x 1 1/2"	02323	7,37
80	10	4" x 3"	02324	16,99
65	10	4" x 2 1/2"	02325	16,99
50	10	4" x 2"	02326	16,99

PVC-U REDUCER
BSP male thread x BSP female
thread

REDUCCIÓN ROSCADA PVC-U
roscar macho BSP x rosca hembra
BSP



DN	PN	G x g	CODE	€
10	10	3/8" x 1/2"	02270	1,35
15	10	1/2" x 3/4"	02271	1,40
10	10	1/2" x 3/8"	02272	1,31
20	10	3/4" x 1"	02273	1,71
15	10	3/4" x 1/2"	02274	1,40
10	10	3/4" x 3/8"	02275	1,45
25	10	1" x 1 1/4"	02276	2,03
20	10	1" x 3/4"	02277	1,61
15	10	1" x 1/2"	02278	1,61
10	10	1" x 3/8"	02279	1,71
32	10	1 1/4" x 1 1/2"	02280	2,90
25	10	1 1/4" x 1"	02281	1,98
20	10	1 1/4" x 3/4"	02282	2,03
15	10	1 1/4" x 1/2"	02283	2,03
40	10	1 1/2" x 2"	02284	4,64
32	10	1 1/2" x 1 1/4"	02285	2,27
25	10	1 1/2" x 1"	02286	2,27
20	10	1 1/2" x 3/4"	02287	2,31
50	10	2" x 2 1/2"	02288	7,91
40	10	2" x 1 1/2"	02289	3,37
32	10	2" x 1 1/4"	02290	3,47
25	10	2" x 1"	02291	3,42
65	10	2 1/2" x 3"	02292	14,93
50	10	2 1/2" x 2"	02293	4,57
40	10	2 1/2" x 1 1/2"	02294	4,57
32	10	2 1/2" x 1 1/4"	02295	4,57
80	10	3" x 4"	02296	18,22
63	10	3" x 2 1/2"	02297	7,91
50	10	3" x 2"	02298	5,69
40	10	3" x 1 1/2"	02299	5,69
80	10	4" x 3"	02300	18,19
65	10	4" x 2 1/2"	02301	18,19
50	10	4" x 2"	02302	18,19


 PVC-U SHORT REDUCING NIPPLE
 BSP male thread x BSP female
 thread

 REDUCCIÓN ROSCADA CORTA PVC-U
 roscar macho BSP x rosca hembra
 BSP

DN	PN	G x g	CODE	€
7	10	½" x ¼"	23087	1,03
15	10	¾" x ½"	20147	1,22
7	10	¾" x ¼"	23088	1,23
3	10	¾" x 3/8"	28081	1,23
20	10	1" x ¾"	20148	1,49
7	10	1" x ¼"	23089	1,51
25	10	1¼" x 1"	20149	1,83
32	10	1½" x 1¼"	20150	2,10
40	10	2" x 1½"	20151	3,20
50	10	2½" x 2"	20152	4,30
63	10	3" x 2½"	20153	7,32
75	10	4" x 3"	20154	17,46


 PVC-U UNION
 solvent socket ISO
 EPDM o-ring

 ENLACE 3 PIEZAS PVC-U
 encolar ISO
 junta EPDM

DN	PN	D	CODE	€
12	16	16	20157	2,18
15	16	20	02327	2,15
20	16	25	02328	2,47
25	16	32	02329	3,49
32	16	40	02330	4,20
40	16	50	02331	5,14
50	16	63	02332	7,50
65	10	75	02333	21,79
80	10	90	02334	28,82
100	10	110	02335	42,15


 PVC-U UNION
 solvent socket ISO x BSP female
 thread
 EPDM o-ring

 ENLACE 3 PIEZAS PVC-U
 encolar ISO x roscar hembra BSP
 junta EPDM

DN	PN	D x G	CODE	€
12	16	16 x 3/8"	20158	2,46
15	16	20 x ½"	02336	2,50
20	16	25 x ¾"	02337	2,94
25	16	32 x 1"	02338	3,95
32	16	40 x 1¼"	02339	4,95
40	16	50 x 1½"	02340	5,94
50	16	63 x 2"	02341	8,64
65	10	75 x 2½"	02342	24,19
80	10	90 x 3"	02343	30,87
100	10	110 x 4"	02344	49,04



PVC-U UNION
BSP female thread
EPDM o-ring

ENLACE 3 PIEZAS PVC-U
rosca hembra BSP
junta EPDM

DN	PN	G	CODE	€
12	16	3/8"	20159	2,81
15	16	1/2"	02345	3,00
20	16	3/4"	02346	3,56
25	16	1"	02347	4,73
32	16	1 1/4"	02348	5,95
40	16	1 1/2"	02349	7,02
50	16	2"	02350	9,96
65	10	2 1/2"	07713	26,49
80	10	3"	07714	35,91
100	10	4"	07715	55,14



PVC-U UNION
solvent socket ISO x BSP male
thread
EPDM o-ring

ENLACE 3 PIEZAS PVC-U
encolar ISO x rosca macho BSP
junta EPDM

DN	PN	D x G	CODE	€
12	16	16 x 3/8"	20160	2,91
15	16	20 x 1/2"	02353	2,91
20	16	25 x 3/4"	02354	3,27
25	16	32 x 1"	02355	3,95
32	16	40 x 1 1/4"	02356	4,84
40	16	50 x 1 1/2"	02357	5,33
50	16	63 x 2"	02358	8,61
65	10	75 x 2 1/2"	02359	23,50
80	10	90 x 3"	02360	30,87
100	10	110 x 4"	02361	49,04



PVC-U UNION
BSP female thread x BSP male
thread
EPDM o-ring

ENLACE 3 PIEZAS PVC-U
rosca hembra BSP x rosca macho
BSP
junta EPDM

DN	PN	G x G	CODE	€
12	16	3/8" x 3/8"	20161	3,22
15	16	1/2" x 1/2"	02362	3,26
20	16	3/4" x 3/4"	02363	3,81
25	16	1" x 1"	02364	4,52
32	16	1 1/4" x 1 1/4"	02365	5,63
40	16	1 1/2" x 1 1/2"	02366	6,53
50	16	2" x 2"	02367	10,44
65	10	2 1/2" x 2 1/2"	02368	27,16
80	10	3" x 3"	02369	35,88
100	10	4" x 4"	02370	52,47

* Ask us for other connection options or FPM o-rings

* Consúltenos para otras opciones de conexión o juntas en FPM



PVC-U SIGHT GLASS
solvent socket ISO
Material: PMMA

VISOR DE LÍQUIDOS PVC-U
encolar ISO
Material: PMMA

DN	PN	D	CODE	€
40	6	50	02387	19,19
50	6	63	02388	23,58



PVC-U SIGHT GLASS
solvent socket ISO
Material: SAN

VISOR DE LÍQUIDOS PVC-U
encolar ISO
Material: SAN

DN	PN	D	CODE	€
65	10	75	02389	61,77
80	10	90	02390	74,64
100	10	110	02391	92,64
110	10	125	02392	109,12
125	10	140	02393	135,00
150	10	160	02394	196,12
175	10	200	02395	226,64
200	10	225	02396	278,90



PVC-U SIGHT GLASS
BSP female thread
Material: PMMA

VISOR DE LÍQUIDOS PVC-U
rosca hembra BSP
Material: PMMA

DN	PN	G	CODE	€
40	6	1½"	02397	20,76
50	6	2"	02398	25,54

FEATURES

- PVC-C fittings for the PVC-C pipe union.
- Material: PVC-U.
- Injection moulding.
- Density: 1,5 g/cm³.
- Color: grey RAL 7042.
- Dimensions: socket fittings D16 to D110 and threaded fittings from ¼" to 4".
- Dimensions:
 Socket fittings according to EN 1452-3.
 Threaded fittings according to ISO 7/1.
- For tubes according to EN 1452-2.
- Socket fittings: we recommend solvent cement THF basis.
- Threaded fittings: in order to guarantee the watertightness, PTFE thread-wrap tape must be used. In PVC-U metal unions, use PVC-U as the male.

CARACTERÍSTICAS

- Accesorios en PVC-C para unión de tuberías de PVC-C.
- Moldeo por inyección.
- Densidad: 1,5 g/cm³.
- Color: gris RAL 7042.
- Dimensiones: accesorios encolar de D16 hasta D100 y accesorios roscar de ¼" a 4".
- Dimensiones:
 Accesorios encolar según la norma EN 1452-3.
 Accesorios roscados según la norma ISO 7/1.
- Para tubos según norma EN 1452-2.
- Accesorios encolar: recomendamos el uso de cola a base de THF.
- Accesorios roscados: para garantizar la estanqueidad sólo es admisible el uso de cinta de PTFE. En uniones PVC-U-metal, el macho debe ser el PVC-U.



FIG.	Details	Detalles
1	Logo, material, dimensiones, PN	Logo, material, dimensiones, PN
2	European standard, N (Aenor), Kiwa o NF (Afnor)	Norma europea, N (Aenor), Kiwa o NF (Afnor)
3	Marked at 45°	Marcaje a 45°

CPVC 90° ELBOW
solvent socket ISO

 CODO 90° CPVC
encolar ISO


DN	PN	D	CODE	€
10	16	16	50692	2,07
15	16	20	50693	2,26
20	16	25	50694	2,52
25	16	32	50695	3,10
32	16	40	50696	5,53
40	16	50	50697	7,30
50	16	63	50698	11,69
65	16	75	50699	27,17
80	16	90	50700	44,56
100	16	110	50701	72,63

 CPVC 45° ELBOW
solvent socket ISO

 CODO 45° CPVC
encolar ISO


DN	PN	D	CODE	€
10	16	16	50702	3,18
15	16	20	50703	3,46
20	16	25	50704	3,71
25	16	32	50705	4,77
32	16	40	50706	6,92
40	16	50	50707	8,32
50	16	63	50708	12,74
65	16	75	50709	29,55
80	16	90	50710	43,97
100	16	110	50711	71,32

 CPVC 90° TEE
solvent socket ISO

 TE 90° CPVC
encolar ISO


DN	PN	D	CODE	€
10	16	16	50712	2,64
15	16	20	50713	2,94
20	16	25	50714	3,10
25	16	32	50715	3,99
32	16	40	50716	6,19
40	16	50	50717	9,35
50	16	63	50718	15,53
65	16	75	50719	35,73
80	16	90	50720	60,27
100	16	110	50721	97,10



CPVC 90° REDUCED TEE
solvent socket ISO

TE 90° REDUCIDA CPVC
encolar ISO

DN	PN	D x d	CODE	€
10	16	20 x 16	50722	3,48
15	16	25 x 20	50723	4,49
10	16	25 x 16	50724	4,49
20	16	32 x 25	50725	5,81
15	16	32 x 20	50726	5,81
25	16	40 x 32	50727	8,12
32	16	50 x 40	50728	11,42
40	16	63 x 50	50729	18,63
20	16	63 x 25	50730	18,63
32	16	75 x 40	50731	42,66
40	16	90 x 50	50732	71,89
50	16	110 x 63	50733	116,19



CPVC SOCKET
solvent socket ISO

MANGUITO UNIÓN CPVC
encolar ISO

DN	PN	D	CODE	€
10	16	16	50734	1,82
15	16	20	50735	1,82
20	16	25	50736	2,07
25	16	32	50737	2,52
32	16	40	50738	3,71
40	16	50	50739	4,40
50	16	63	50740	7,37
65	16	75	50741	17,23
80	16	90	50742	29,55
100	16	110	50743	45,46



CPVC CAP
solvent socket ISO

TAPÓN CPVC
encolar ISO

DN	PN	D	CODE	€
10	16	16	50761	1,82
15	16	20	50762	1,82
20	16	25	50763	2,52
25	16	32	50764	3,71
32	16	40	50765	5,14
40	16	50	50766	7,37
50	16	63	50767	10,09
65	16	75	50768	20,03
80	16	90	50769	25,05
100	16	110	50800	37,41

CPVC REDUCING BUSH
 solvent socket ISO

 CASQUILLO REDUCCIÓN CPVC
 encolar ISO


DN	PN	D x d	CODE	€
10	16	20 x 16	50744	1,45
15	16	25 x 20	50745	1,82
10	16	25 x 16	50746	1,82
20	16	32 x 25	50747	2,72
15	16	32 x 20	50748	2,72
25	16	40 x 32	50749	3,01
20	16	40 x 25	50750	3,01
32	16	50 x 40	50751	3,71
25	16	50 x 32	50752	3,71
40	16	63 x 50	50753	4,86
32	16	63 x 40	50754	4,86
50	16	75 x 63	50755	7,86
40	16	75 x 50	50756	7,86
65	16	90 x 75	50757	14,79
50	16	90 x 63	50758	14,79
80	16	110 x 90	50759	20,61
65	16	110 x 75	50760	20,61

 CPVC ADAPTOR NIPPLE
 solvent socket ISO x BSP male
 thread

 MACHÓN MIXTO CPVC
 encolar ISO x rosca macho BSP


DN	PN	D x d	CODE	€
20	16	32-25 x 3/4"	50776	4,04
15	16	32-20 x 3/4"	50777	4,84
15	16	32-20 x 1/2"	50778	4,84
10	16	32-16 x 1/2"	50779	4,84
25	16	40-32 x 1"	50780	5,47
20	16	40-25 x 1"	50781	6,55
32	16	50-40 x 1"1/4	50782	6,99
25	16	50-32 x 1"1/4	50783	8,37
40	16	63-50 x 1"1/2	50784	11,47
32	16	63-40 x 1"1/2	50785	13,76
50	16	75-63 x 2"	50786	18,24
40	16	75-50 x 2"	50787	21,87



CPVC FLANGE ADAPTOR (STUB FLANGE)
solvent socket ISO

MANGUITO PORTABRIDAS CPVC
encolar ISO

DN	PN	D	CODE	€
15	16	20	56810	2,46
20	16	25	56811	2,91
25	16	32	56812	3,17
32	16	40	50770	4,21
40	16	50	50771	6,63
50	16	63	50772	13,04
65	16	75	50773	21,14
80	16	90	50774	24,32
100	16	110	50775	34,09



CPVC FLANGE (BACKING RING)
ISO DIN

BRIDA CPVC
ISO DIN

DN	PN	D	CODE	€
15	16	20	56245	6,40
20	16	25	56246	7,32
25	16	32	56247	8,14
32	16	40	56248	9,76
40	16	50	56249	14,03
50	16	63	56250	24,63
65	16	75	57714	30,67
80	16	90	57715	37,72
100	16	110	57716	46,75



CPVC UNION
solvent socket ISO

ENLACE 3 PIEZAS CPVC
encolar ISO

DN	PN	D	CODE	€
15	16	20	69610	10,67
20	16	25	69611	11,57
25	16	32	69612	13,87
32	16	40	69613	18,84
40	16	50	69614	26,20
50	16	63	69615	36,97



