

BRITISH STANDARD

BRITISH STANDARD

BRITISH STANDARD

BRITISH STANDARD



PVC-U Fittings BS
Raccords en PVC-U BS
Accesorios en PVC-U BS
Acessórios em PVC-U BS

210

Valves BS
Robinets et vannes BS
Válvulas BS
Válvulas BS

219

PVC-U fittings - British Standard

Raccords en PVC-U - British Standard

Accesorios en PVC-U - British Standard

Acessórios em PVC-U - British Standard

FEATURES

- Material: PVC-U.
- Injection moulding.
- Density: 1,4 g/cm³.
- Color: Grey RAL 7024.
- Dimensions: from ¼" to 4".
- Dimensions: according to EN 1452.
- For tubes according to EN 1452
- Socket fittings: we recommend solvent cement THF basis.
- Threaded fittings: in order to guarantee the watertightness, Teflon® thread-wrap tape must be used. In PVC-U metal unions, use PVC-U as the male.

CARACTERISTIQUES

- Matériel: PVC-U.
- Moulage par injection.
- Densité: 1,4 g/cm³.
- Couleur: Gris RAL 7024.
- Dimensions: de ¼" jusqu'à 4".
- Dimensions: conformes à EN 1452.
- Pour tubes selon norme EN 1452
- Raccords à coller: nous recommandons l'utilisation de colle à base de THF.
- Raccords filetés: pour garantir l'étanchéité, il faut qu'on utilise de ruban de Teflon®. Pour les unions PVC-U-métal, le mâle soit en PVC-U.

CARACTERÍSTICAS

- Material: PVC-U
- Moldeo por inyección.
- Densidad: 1,4 g/cm³.
- Color: Gris RAL 7024.
- Dimensiones: de ¼" a 4".
- Dimensiones: según la norma EN 1452.
- Para tubos según norma EN 1452.
- 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 Teflon®. En uniones PVC-U-metal, debe ser el PVC-U.

CARACTERÍSTICAS

- Material: PVC-U.
- Moldagem por injeção.
- Densidade: 1,4 g/cm³.
- Cór: Cinzento RAL 7024.
- Dimensões: desde ¼" até 4".
- Dimensões: segundo norma EN 1452.
- Para tubos segundo norma EN 1452.
- Acessórios colar: recomendamos a uso da cola à base de THF.
- Acessórios roscados: para garantir a estanqueidade e somente prmissível o uso da fita de Teflon®. Em uniões PVC-U-metal, use o PVC-U como peça macho.

TECHNICAL CHARACTERISTICS

Working pressure at 20°C (73°F) water temperature:

Socket unions:

- ½" - 4": PN 16 (240 psi)

Threaded unions:

- PN 10 (150 psi)

CARACTERISTIQUES TECHNIQUES

Pression de service à 20°C (73°F) température de l'eau:

Unions collés:

- ½" - 4": PN 16 (240 psi)

Unions filetés:

- PN 10 (150 psi)

CARACTERÍSTICAS TÉCNICAS

Presión de servicio a 20°C (73°F) temperatura del agua:

Uniones encolar:

- ½" - 4": PN 16 (240 psi)

Uniones roscar:

- PN 10 (150 psi)

CARACTERÍSTICAS TÉCNICAS

Pressão de serviço a 20°C (73°F) temperatura de água:

Unições coladas:

- ½" - 4": PN 16 (240 psi)

Unições roscadas:

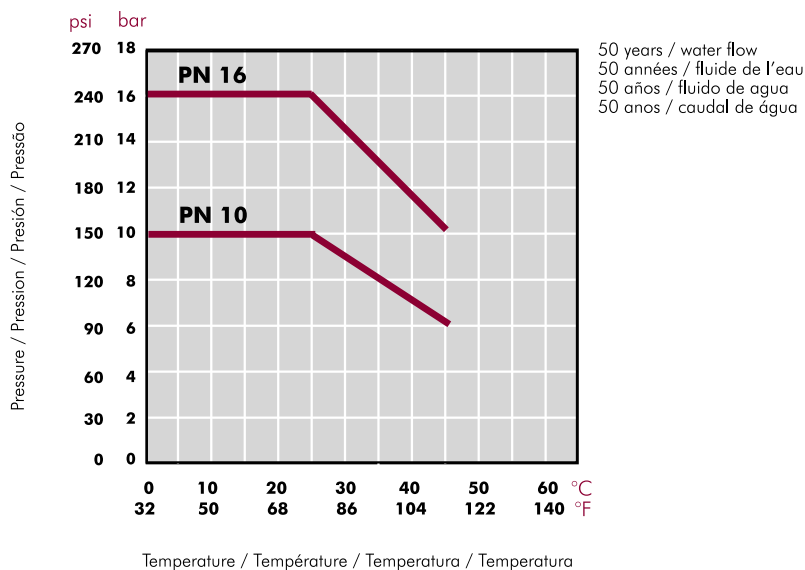
- PN 10 (150 psi)

PRESSURE / TEMPERATURE GRAPH

DIAGRAMME PRESSION / TEMPÉRATURE

DIAGRAMA PRESIÓN / TEMPERATURA

DIAGRAMA DE PRESSÃO / TEMPERATURA



^M In the imperial sizes products, all the references of the articles sized 2½", are the same as its equal in metric sizes: D75.

^M Pour les produits avec mesures impériales, les références des pièces de 2½", sont équivalentes à la mesure métrique D75.

^M En los productos con medidas imperiales, las referencias de las piezas de 2½", se corresponden con su equivalente en medida métrica D75.

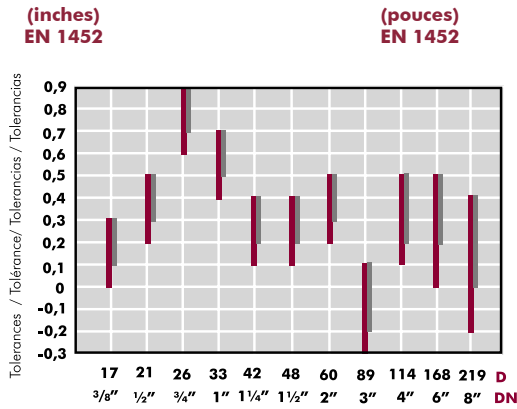
^M Nos produtos com medidas imperiais, as referências das peças de 2½", correspondem a D75 com a sua equivalência na medida métrica.

TOLERANCE GRAPH

DIAGRAMME TOLÉRANCE

DIAGRAMA TOLERANCIAS

DIAGRAMA TOLERÂNCIA



- Tolerance zone of pipes and fittings for external gluing
Zone de tolérance des tubes et des raccords de collage extérieur
Zona de tolerancia de tuberías y accesorios de encolado exterior
Zona da tolerância do tubagem e acessórios para colagem externo
- Tolerance zone of pipes and fittings for internal gluing
Zone de tolérance des tubes et des raccords de collage intérieur
Zona de tolerancia de tuberías y accesorios de encolado interior
Zona da tolerância do tubagem e acessórios para colagem interno

METRIC VS. IMPERIAL SYSTEM

In the imperial system, the sizes of pipes, fittings and other components as the valves are identified in reference to the nominal diameter of the interior of the pipe expressed in inches or fractions of inch. In the metric system, the measures are identified in reference to the outer diameter of the pipe expressed in millimeters. The following table shows the more usual metric diameters and their equivalences in imperial measures (over 16 mm). The metric measures are not imperial sizes converted to millimeters; the dimensions are slightly different and they are not interchangeable, with the exception of 2 1/2" (75 mm) and 5" (140 mm).

METRIC VS. IMPERIAL SYSTEM

Dans le système impérial, les mesures des tubes, raccords et autres composants comme les vannes sont identifiées en ce qui concerne le diamètre nominal de l'intérieur du tube exprimé en pouces ou fractions de pouce. Cependant, dans le système métrique, les mesures sont identifiées en ce qui concerne le diamètre extérieur du tube exprimé en millimètres. Le tableau de la page suivante montre les diamètres métriques les plus utilisés dans la pratique et leurs équivalents en mesures métriques (au-dessus de 16 pouces). L'on doit tenir compte que les mesures métriques ne sont pas seulement des mesures impériales transformées en millimètres; les dimensions sont légèrement différentes et ne sont pas interchangeables, à l'exception de 2 1/2" (75 mm) et 5" (140 mm).

COMPARACIÓN MÉTRICO/IMPERIAL

En el sistema imperial, las medidas de tubos, accesorios y otros componentes como las válvulas se identifican en referencia al diámetro nominal del interior de la tubería expresado en pulgadas o fracciones de pulgada. No obstante, en sistema métrico, las medidas se identifican en referencia al diámetro exterior de la tubería expresado en milímetros. La tabla siguiente muestra los diámetros métricos más usados en la práctica y sus equivalencias en medidas imperiales (por encima de 16 mm). Debe tenerse en cuenta que las medidas métricas no son solamente medidas imperiales transformadas a milímetros; las dimensiones son ligeramente distintas y no son intercambiables, con la excepción de 2 1/2" (75 mm) y 5" (140 mm).

SISTEMA MÉTRICO VS. INCH SYSTEM

No sistema imperial, as medidas de tubos, acessórios e outros componentes como as válvulas, identificam-se pela referência do diámetro nominal no interior da tubagem expresso em polegadas ou frações de polegada. Não obstante, no sistema métrico, as medidas identificam-se pela referência ao diâmetro exterior da tubagem expresso em milímetros. A tabela seguinte mostra os diâmetros métricos mais usados na prática e suas equivalências em medidas imperiais (acima de 16 mm). Deve ter-se em conta que as medidas métricas não são só medidas imperiais transformadas em milímetros; as dimensões são ligeiramente diferentes e não são permutáveis, com excepção de 2 1/2" (75 mm) e 5" (140 mm).

Imperial sizes		Metric sizes	
Nominal bore DN (inch)	Pipe outside diameter d (mm)	Pipe outside diameter d (mm)	Nominal bore DN (mm)
3/8"	17,2	16	10
1/2"	21,3	20	15
3/4"	26,9	25	20
1"	33,7	32	25
1 1/4"	42,4	40	32
1 1/2"	48,3	50	40
2"	60,3	63	50
2 1/2"	75,3	75	65
3"	88,9	90	80
3 1/2"	101,6	-	-
4"	114,3	110	100
-	-	125	100
-	-	125	125
5"	140,3	140	125
6"	168,3	160	150
-	-	180	150
7"	193,7	180	175
8"	219,1	200	200
8"	219,1	225	200
9"	244,5	250	250
10"	273,0	280	250
12"	323,9	315	300
14"	355,6	355	350
16"	406,4	400	400

Elbows
Coudes
Codos
Joelhos
UP. 01. SF. BS
90° elbow

- Female solvent socket
- British Standard Series

Coude 90°

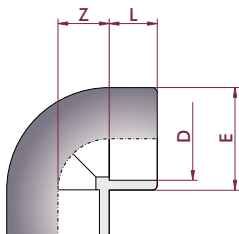
- Femelle à coller
- Série British Standard

Codo 90°

- Encolar hembra
- Serie British Standard

Joelho 90°

- Colar fêmea
- Série British Standard



D	CODE	REF.	PN	L	Z	E
1/2"	07137	05 01 901	16	16	11	27
3/4"	07138	05 01 902	16	19	14	33
1"	07139	05 01 903	16	22	17	41
1 1/4"	07140	05 01 904	16	26	21	50
1 1/2"	07141	05 01 905	16	31	26	61
2"	07142	05 01 906	16	38	33	76
2 1/2"	07118	05 01 075 ¹⁴	16	44	39	90
3"	07144	05 01 908	16	51	46	108
4"	07145	05 01 910	16	61	56	131

UP. 01. SFT. BS
90° adaptor elbow

- Female solvent socket & BSP female thread
- British Standard series

Coude 90° mixte

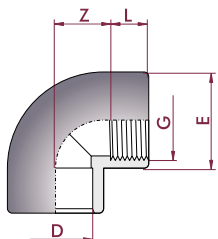
- Femelle à coller et femelle à visser BSP
- Série British Standard

Codo 90° mixto

- Encolar hembra y roscar hembra BSP
- Serie British Standard

Joelho 90° transição

- Colar fêmea e roscar fêmea BSP
- Série British Standard



D x G	CODE	REF.	PN	L	Z	E
1/2" x 1/2"	07146	05 01 931	10	16	11	27
3/4" x 3/4"	07147	05 01 932	10	19	14	33
1" x 1"	07148	05 01 933	10	22	17	41
1 1/4" x 1 1/4"	07149	05 01 934	10	26	21	50
1 1/2" x 1 1/2"	07150	05 01 935	10	31	26	61
2" x 2"	07151	05 01 936	10	38	33	76

UP. 02. SF. BS
45° elbow

- Female solvent socket
- British Standard series

Coude 45°

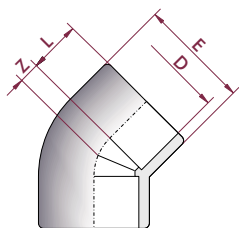
- Femelle à coller
- Série British Standard

Codo 45°

- Encolar hembra
- Serie British Standard

Joelho 45°

- Colar fêmea
- Série British Standard



D	CODE	REF.	PN	L	Z	E
1/2"	07152	05 02 901	16	16	5	28
3/4"	07153	05 02 902	16	19	6	35
1"	07154	05 02 903	16	22	8	43
1 1/4"	07155	05 02 904	16	26	10	52
1 1/2"	07156	05 02 905	16	31	12	61
2"	07157	05 02 906	16	38	14	76
2 1/2"	07152	05 02 075 ¹⁴	16	44	17	93
3"	07159	05 02 908	16	51	20	109
4"	07160	05 02 910	16	61	24	133

UP. 02. SFT. BS
45° adaptor elbow

- Female solvent socket & BSP female thread
- British Standard series

Coude 45° mixte

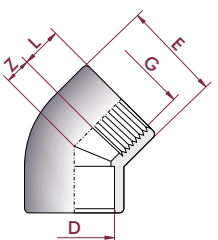
- Femelle à coller et femelle à visser BSP
- Série British Standard

Codo 45° mixto

- Encolar hembra y roscar hembra BSP
- Serie British Standard

Joelho 45° transição

- Colar fêmea e roscar fêmea BSP
- Série British Standard



D x G	CODE	REF.	PN	L	Z	E
1/2" x 1/2"	07161	05 02 931	10	16	5	28
3/4" x 3/4"	07162	05 02 932	10	19	6	34
1" x 1"	07163	05 02 933	10	22	8	43
1 1/4" x 1 1/4"	07164	05 02 934	10	26	10	54
1 1/2" x 1 1/2"	07165	05 02 935	10	31	12	63
2" x 2"	07166	05 02 936	10	38	14	78

Tees

Tés

Tés

Tês

UP. 03. SF. BS

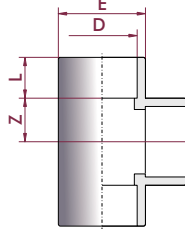
90° tee

- Female solvent socket
- British Standard series



Té 90°

- Femelle à coller
- Série British Standard



Té 90°

- Encolar hembra
- Serie British Standard

Tê 90°

- Colar fêmea
- Série British Standard

D	CODE	REF.	PN	L	Z	E
1/2"	07167	05 03 901	16	16	11	27
3/4"	07168	05 03 902	16	19	14	33
1"	07169	05 03 903	16	22	17	41
1 1/4"	07170	05 03 904	16	26	21	50
1 1/2"	07171	05 03 905	16	31	26	61
2"	07172	05 03 906	16	38	33	76
2 1/2"	01786	05 03 075 ^{SA}	16	44	39	90
3"	07174	05 03 908	16	51	46	108
4"	07175	05 03 910	16	61	56	131

UP. 03. SFT. BS

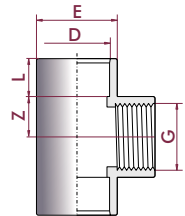
90° adaptor tee

- Female solvent socket & BSP female thread
- British Standard series



Té 90° mixte

- Femelle à coller et femelle à visser BSP
- Série British Standard



Té 90° mixta

- Encolar hembra y roscar hembra BSP
- Serie British Standard

Tê 90° transição

- Colar fêmea e roscar fêmea BSP
- Série British Standard

D x G	CODE	REF.	PN	L	Z	E
1/2" x 1/2"	07176	05 03 931	10	16	11	27
3/4" x 3/4"	07177	05 03 932	10	19	14	33
1" x 1"	07178	05 03 933	10	22	17	41
1 1/4" x 1 1/4"	07179	05 03 934	10	26	21	50
1 1/2" x 1 1/2"	07180	05 03 935	10	31	26	61
2" x 2"	07181	05 03 936	10	38	33	76

Sockets

Manchons

Manguitos unión

União

UP. 05. SF. BS

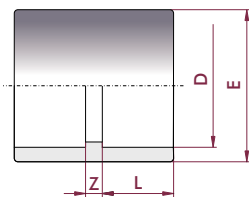
Socket

- Female solvent socket
- British Standard series



Manchon

- Femelle à coller
- Série British Standard



Manguito unión

- Encolar hembra
- Serie British Standard

União

- Colar fêmea
- Série British Standard

D	CODE	REF.	PN	L	Z	E
1/2"	07182	05 05 901	16	16	3	27
3/4"	07183	05 05 902	16	19	3	33
1"	07184	05 05 903	16	22	3	41
1 1/4"	07185	05 05 904	16	26	3	50
1 1/2"	07186	05 05 905	16	31	3	61
2"	07187	05 05 906	16	38	3	75
2 1/2"	01878	05 05 075 ^{SA}	16	44	4	90
3"	07189	05 05 908	16	51	5	108
4"	07190	05 05 910	16	61	6	131

UP. 05. SFT. BS

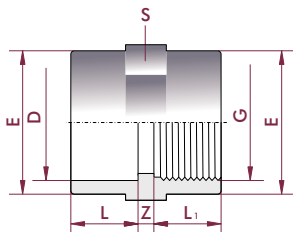
Adaptor socket

- Female solvent socket & BSP female thread
- British Standard series



Manchon

- Femelle à coller et femelle à visser BSP
- Série British Standard



Manguito unión mixto

- Encolar hembra y roscar hembra BSP
- Serie British Standard

União transição

- Colar fêmea e roscar fêmea BSP
- Série British Standard

D x G	CODE	REF.	PN	L	L ₁	Z	E	S
1/2" x 1/2"	07191	05 05 931	10	16	16	3	27	27
3/4" x 3/4"	07192	05 05 932	10	19	19	3	33	33
1" x 1"	07193	05 05 933	10	22	22	3	41	41
1 1/4" x 1 1/4"	07194	05 05 934	10	26	26	3	50	50
1 1/2" x 1 1/2"	07195	05 05 935	10	31	31	3	61	61
2" x 2"	07496	05 05 936	10	38	38	3	75	75
2 1/2" x 2 1/2"	01895	05 05 475 ^{SA}	10	44	44	4	90	90

UP. 27. SF. MBS

Metric/BS adaptor socket

- Female solvent socket
- British Standard - Metric series

Manchon adaptation métrique/BS

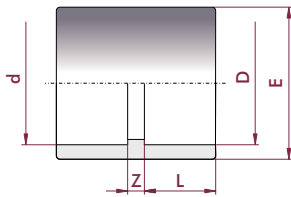
- Femelle à coller
- Série British Standard - Métrique

Manguito adaptador métrico/BS

- Encolar hembra
- Serie British Standard - Métrica

União transição métrico/BS

- Colar fêmea
- Série British Standard - Métrica



D x d	CODE	REF.	PN	L	Z	E
20 x 1/2"	07229	05 27 901	16	16	3	27
25 x 3/4"	07230	05 27 902	16	19	3	33
32 x 1"	07231	05 27 903	16	22	3	41
40 x 1 1/4"	07232	05 27 904	16	26	3	50
50 x 1 1/2"	07233	05 27 905	16	31	3	61
63 x 2"	07234	05 27 906	16	38	3	75
90 x 3"	07236	05 27 908	16	51	5	108
110 x 4"	07237	05 27 910	16	61	6	135

Reducers

Réductions

Reducciones

Reduções

UP. 06. SMF. BS

Reducing bush

- Male x female solvent socket
- British Standard series

Reduction simple

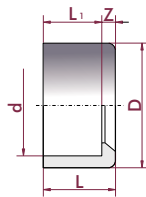
- Mâle x femelle à coller
- Série British Standard

Casquillo reducción

- Encolar macho x hembra
- Serie British Standard

Anel de redução

- Colar macho x fêmea
- Série British Standard



D x d	CODE	REF.	PN	L	L ₁	Z
3/4" x 1/2"	07198	05 06 920	16	19	16	3
1" x 3/4"	07199	05 06 930	16	22	19	3
1" x 1/2"	07200	05 06 931	16	22	16	6
1 1/4" x 1"	07201	05 06 940	16	26	22	4
1 1/4" x 3/4"	07202	05 06 941	16	26	19	7
1 1/2" x 1 1/4"	07203	05 06 950	16	31	26	5
1 1/2" x 1"	07204	05 06 951	16	31	22	9
2" x 1 1/2"	07205	05 06 960	16	38	31	7
2 1/2" x 2"	07206	05 06 970	16	44	38	6
3" x 2 1/2"	07207	05 06 980	16	51	44	7
4" x 3"	07208	05 06 990	16	61	51	10

Flanges

Brides

Bridas

Flanges

UP. 10. SF. BS

PVC-U flange adaptor (sub flange)

- Female solvent socket
- British Standard series
- To check the dimensions of flanges, see UP. 11. FLG in the Metric series chapter.

Collet porte brides PVC-U

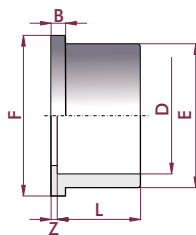
- Femelle à coller
- Série British Standard
- Pour vérifier les dimensions des brides, voir UP. 11. FLG dans le chapitre de la série métrique

Manguito portabridas PVC-U

- Encolar hembra
- Serie British Standard
- Dimensiones de las bridas: ver UP. 11. FLG en el apartado de medida métrica

Colarinho PVC-U

- Colar fêmea
- Série British Standard
- Para verificar as dimensões das bridas, veja UP. 11. FLG no capítulo de tamanhos métricos



D	CODE	REF.	PN	L	Z	B	E	F
2"	07804	05 10 906	16	38	3	9	76	90
2 1/2"	02022	05 10 075 ^M	16	44	3	10	90	106
3"	07218	05 10 908	16	51	5	11	108	125
4"	07219	05 10 910	16	61	5	12	131	150
5"	02026	05 10 140 ^M	16	76	5	14	165	188
6"	07221	05 10 914	10	86	5	16	188	213
8"	07222	05 10 917	10	119	6	25	248	274

Caps

Bouchons

Tapones

Tampões

UP. 07. SF. BS

Cap

- Female solvent socket
- British Standard series

Bouchon

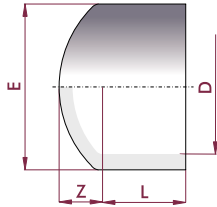
- Femelle à coller
- Série British Standard

Tapón

- Encolar hembra
- Serie British Standard

Tampão

- Colar fêmea
- Série British Standard



D	CODE	REF.	PN	L	Z	E
1/2"	07209	05 07 901	16	16	8	26
3/4"	07210	05 07 902	16	19	9	33
1"	07211	05 07 903	16	22	10	40
1 1/4"	07212	05 07 904	16	26	12	50
1 1/2"	07213	05 07 905	16	31	15	63
2"	07214	05 07 906	16	38	17	75
2 1/2"	01949	05 07 075 ^M	16	44	19	90
3"	07216	05 07 908	16	51	23	110
4"	07803	05 07 910	16	61	28	131

Nipples

Embouts

Machones

Uniãoes

UP. 15. SFMT. BS

Adaptor nipple

- Female/male solvent socket & BSP male thread
- British Standard series

Embout fileté

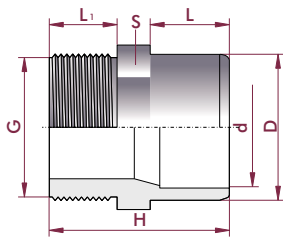
- Femelle/mâle à coller et mâle à visser BSP
- Série British Standard

Machón mixto

- Encolar hembra/macho y roscar macho BSP
- Serie British Standard

União transição

- Colar fêmea/macho e roscar macho BSP
- Série British Standard



D - d x G	CODE	REF.	PN	L	L ₁	H	S
1/2" - 3/8" x 1/2"	07238	05 15 931	10	16	14	42	27
3/4" - 1/2" x 3/4"	07239	05 15 932	10	19	16	47	32
1" - 3/4" x 1"	07240	05 15 933	10	22	19	54	36
1 1/4" - 1" x 1 1/4"	07241	05 15 934	10	26	21	60	46
1 1/2" - 1 1/4" x 1 1/2"	07242	05 15 935	10	31	25	70	55
2" - 1 1/2" x 2"	07243	05 15 936	10	38	25	78	65
2 1/2" - 2" x 2 1/2"	02091	05 15 475 ^M	10	44	30	89	78
3" - 2 1/2" x 3"	07245	05 15 938	10	51	33	99	93

UP. 17. SFMT. BS

Adaptor bush

- Female solvent socket x BSP male threaded
- British Standard series

Embout fileté

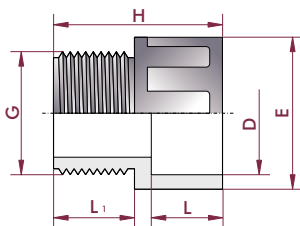
- Femelle à coller x mâle à visser BSP
- Série British Standard

Terminal rosca macho

- Encolar hembra x roscar macho BSP
- Serie British Standard

União transição macho

- Colar fêmea x roscar macho BSP
- Série British Standard



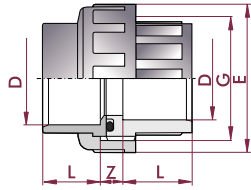
D x G	CODE	REF.	PN	L	L ₁	E	H
1/2" x 1/2"	07246	05 17 931	10	16	14	28	38
3/4" x 3/4"	07247	05 17 932	10	19	16	34	42
1" x 1"	07248	05 17 933	10	22	19	41	50
1 1/4" x 1 1/4"	07249	05 17 934	10	26	21	51	55
1 1/2" x 1 1/2"	07250	05 17 935	10	31	30	62	65
2" x 2"	07251	05 17 936	10	38	30	77	75
2 1/2" x 2 1/2"	02108	05 17 475 ^M	10	44	30	90	85
3" x 3"	07253	05 17 938	10	51	33	108	98
4" x 4"	07254	05 17 940	10	61	40	131	115

Unions
Raccords union
Enlaces 3 piezas
Junções
UP. 50. SF. BS
Union

- Female solvent socket
- British Standard series
- EPDM O-Ring


Raccord union

- Femelle à coller
- Série British Standard
- Joint torique en EPDM


Enlace 3 piezas

- Encolar hembra
- Serie British Standard
- Anillo tórico en EPDM

Junção fêmea

- Colar fêmea
- Série British Standard
- O-Ring em EPDM

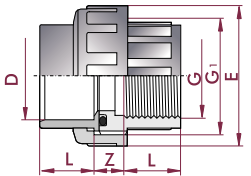
D	CODE	REF.	PN	L	Z	G	E	o-ring
1/2"	07332	05 50 901	16	16	13	1"	41	20 x 3
3/4"	07333	05 50 902	16	19	13	1 1/4"	52	38 x 3
1"	07334	05 50 903	16	22	13	1 1/2"	60	33 x 3
1 1/4"	07335	05 50 904	16	26	15	2"	74	41 x 5
1 1/2"	07336	05 50 905	16	31	17	2 1/4"	80	47 x 5
2"	07337	05 50 906	16	38	21	2 3/4"	99	60 x 5
2 1/2"	02333	05 50 075 ^M	10	44	21	3 1/2"	120	76 x 5
3"	07806	05 50 908	10	51	24	4"	138	91 x 5
4"	07807	05 50 910	10	61	26	5 1/2"	179	110 x 5

UP. 50. SFT. BS
Union adaptor

- Female solvent socket x BSP female thread
- British Standard series
- EPDM O-Ring


Raccord union

- Femelle à coller x femelle à visser BSP
- Série British Standard
- Joint torique en EPDM


Enlace 3 piezas

- Encolar hembra x rosca hembra BSP
- Serie British Standard
- Anillo tórico en EPDM

Junção transição

- Colar fêmea x rosca fêmea BSP
- Série British Standard
- O-Ring em EPDM

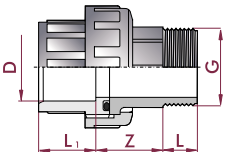
D x G	CODE	REF.	PN	L	Z	G ₁	E	o-ring
1/2" x 1/2"	07255	05 50 931	16	16	13	1"	41	20 x 3
3/4" x 3/4"	07256	05 50 932	16	19	13	1 1/4"	52	28 x 3
1" x 1"	07257	05 50 933	16	22	13	1 1/2"	60	33 x 3
1 1/4" x 1 1/4"	07258	05 50 934	16	26	15	2"	74	41 x 5
1 1/2" x 1 1/2"	07259	05 50 935	16	31	17	2 1/4"	90	47 x 5
2" x 2"	07260	05 50 936	16	38	21	2 3/4"	108	60 x 5
2 1/2" x 2 1/2"	02342	05 50 475 ^M	10	44	21	3 1/2"	120	76 x 5
3" x 3"	07808	05 50 938	10	51	24	4"	138	91 x 5
4" x 4"	07809	05 50 940	10	61	26	5 1/2"	179	110 x 5

UP. 51. SMT. BS
Union adaptor

- Female solvent socket x BSP male thread
- British Standard series
- EPDM O-Ring


Raccord union

- A coller femelle x mâle à visser BSP
- Série British Standard
- Joint torique en EPDM


Enlace 3 piezas

- Encolar hembra x rosca macho BSP
- Serie British Standard
- Anillo tórico en EPDM

Junção transição

- Colar fêmea x rosca macho BSP
- Série British Standard
- O-Ring em EPDM

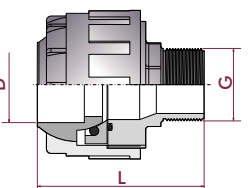
D x G	CODE	REF.	PN	L ₁	L	Z
1/2" x 1/2"	07810	05 51 931	16	16	15	33
3/4" x 3/4"	07811	05 51 932	16	19	16	35
1" x 1"	07812	05 51 933	16	22	19	40
1 1/4" x 1 1/4"	07813	05 51 934	16	26	21	40
1 1/2" x 1 1/2"	07262	05 51 935	16	31	21	48
2" x 2"	07263	05 51 936	16	38	25	62
2 1/2" x 2 1/2"	02359	05 51 475 ^M	10	44	30	70
3" x 3"	07814	05 51 938	10	51	33	62
4" x 4"	07815	05 51 940	10	61	39	70

UP. 57. SFMT. BS
Self-align union

- Max. misalignment $\pm 4^\circ$
- Female solvent socket x BSP male thread
- British Standard series


Raccord union orientable

- Déviation d'alignement max. $\pm 4^\circ$
- Femelle à coller x mâle BSP à visser
- Série British Standard


Manguito orientable

- Desalineación max. $\pm 4^\circ$
- Encolar hembra x rosca macho BSP
- Serie British Standard

União transição orientável

- Desalinhamento max. $\pm 4^\circ$
- Colar fêmea x rosca macho BSP
- Série British Standard

D x G	CODE	REF.	PN	L
1 1/2" x 1 1/2"	21081	05 57 955	10	110

Fittings for unions

Accessoires raccords union

Accesorios enlaces 3 piezas

Acessórios para junções

UP. 21. MFT

Union bush

- BSP male x female thread

Manchon réduit fileté

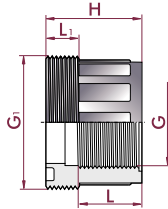
- Mâle x femelle à visser BSP

Manguito enlace

- Roscar macho x hembra BSP

União macho-fêmea

- Roscar macho x fêmea BSP



G ₁ x G ₂	CODE	REF.	DN	PN	L	L ₁	H
1" x 1/2"	02160	05 21 620	15	10	16	10	26
1 1/4" x 3/4"	02162	05 21 625	20	10	19	11	29
1 1/2" x 1"	02163	05 21 632	25	10	22	12	32
2" x 1 1/4"	02165	05 21 640	32	10	30	15	39
2 1/4" x 1 1/2"	02166	05 21 650	40	10	34	16	46
2 3/4" x 2"	02168	05 21 663	50	10	38	18	56
3 1/2" x 2 1/2"	02169	05 21 675	65	10	44	18	62
4" x 3"	02170	05 21 690	80	10	51	18	69
5 1/2" x 4"	02171	05 21 710	100	10	61	31	79

UP. 22. SF. BS

Union end

- Female solvent socket
- British Standard series

Collet

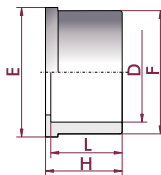
- Femelle à collar
- Série British Standard

Manguito enlace

- Encolar hembra
- Serie British Standard

Colarinho

- Colar fêmea
- Série British Standard



D	CODE	REF.	DN	PN	L	E	H	F
1/2"	27254	05 22 901	15	16	16	30	19	27
3/4"	27255	05 22 902	20	16	19	39	22	36
1"	27256	05 22 903	25	16	22	45	25	41
1 1/4"	27257	05 22 904	32	16	26	56	29	53
1 1/2"	27258	05 22 905	40	16	31	63	34	59
2"	27259	05 22 906	50	16	38	78	41	74
2 1/2"	02178	05 22 075 ^M	65	16	44	97	47	92
3"	27260	05 22 908	80	16	51	110	56	105
4"	27261	05 22 910	100	16	61	147	66	131

UP. 22. MT

Union

- BSP male thread

Ecrou

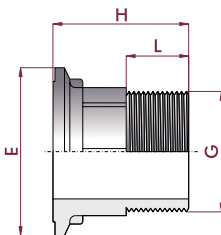
- Mâle à visser BSP

Tuerca

- Roscar macho BSP

Colarinho

- Roscar macho BSP



G	CODE	REF.	PN	L	H	E
1/2"	25960	05 22 420	10	15	38	30
3/4"	25961	05 22 425	10	16	41	39
1"	25962	05 22 432	10	19	48	45
1 1/4"	25963	05 22 440	10	21	50	57
1 1/2"	25964	05 22 450	10	21	57	63
2"	25965	05 22 463	10	28	70	78
2 1/2"	25966	05 22 475	10	30	72	97
3"	25967	05 22 490	10	33	77	110
4"	25968	05 22 510	10	40	98	147

UP. 23. FT

Union nut

- BSP female thread

Ecrou

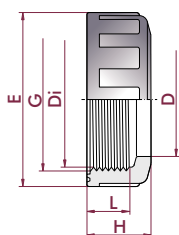
- Femelle à visser BSP

Tuerca

- Roscar hembra BSP

Porca

- Roscar fêmea BSP



G	CODE	REF.	PN	L	H	E	D	Di
1"	02188	05 23 632	10	15	20	41	27	30
1 1/4"	02189	05 23 640	10	16	22	52	36	39
1 1/2"	02191	05 23 650	10	20	26	60	41	45
2"	02192	05 23 663	10	21	26	74	53	57
2 1/4"	02193	05 23 664	10	22	30	80	59	63
2 3/4"	02196	05 23 676	10	28	36	99	74	78
3 1/2"	02197	05 23 692	10	28	36	120	92	97
4"	02198	05 23 710	10	28	38	133	105	110
5 1/2"	02199	05 23 741	10	41	56	177	131	148

Sight glasses
Voyants de contrôle
Visores de líquidos
Visores de líquidos
UP. 54. SF. BS

- Material:
 - 1 1/2" - 2": PMMA (Fig. A)
 - 2 1/2" - 4": SAN (Fig. B)
- 4 bolts
- Female solvent socket
- British Standard series

Working pressure at 20°C (73°F) water temperature:

- 1 1/2" - 2": PN 6
- 2 1/2" - 4": PN 10

- Matériel:
 - 1 1/2" - 2": PMMA (Fig. A)
 - 2 1/2" - 4": SAN (Fig. B)
- 4 vis
- Femelle à coller
- Série British Standard

Pression de service à 20°C (73°F) température de l'eau:

- 1 1/2" - 2": PN 6
- 2 1/2" - 4": PN 10

- Material:
 - 1 1/2" - 2": PMMA (Fig. A)
 - 2 1/2" - 4": SAN (Fig. B)
- 4 tornillos
- Encolar hembra
- Serie British Standard

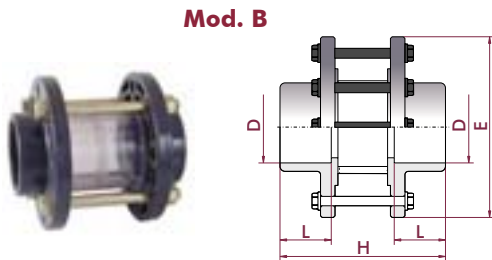
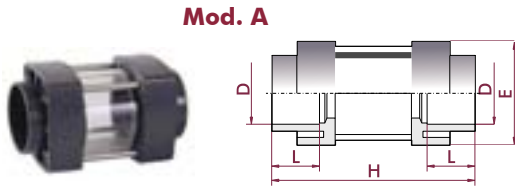
Presión de servicio a 20°C (73°F) temperatura de agua:

- 1 1/2" - 2": PN 6
- 2 1/2" - 4": PN 10

- Material:
 - 1 1/2" - 2": PMMA (Fig. A)
 - 2 1/2" - 4": SAN (Fig. B)
- 4 parafusos
- Colar fêmea
- Série British Standard

Pressão de serviço na 20°C (73°F) temperatura de água:

- 1 1/2" - 2": PN 6
- 2 1/2" - 4": PN 10



D	CODE	REF.	L	H	E	Mod.
1 1/2"	21082	05 54 905	31	130	80	A
2"	21083	05 54 906	38	159	92	A
2 1/2"	02389	05 54 075 ^{SA}	44	165	185	B
3"	21084	05 54 908	51	180	200	B
4"	21085	05 54 910	61	250	220	B

Ball valves: Standard Series - British Standard

Robinets à boisseau: Série Standard - British Standard

Válvulas de bola: Serie Standard - British Standard

Válvulas de esfera: Série Standard - British Standard

UP. 60. SF5. BS

"Standard" ball valve

- PVC-U body
- Female solvent socket
- British Standard series
- Ball seat in HDPE
- O-Rings in EPDM
- Blue dot

Robinets à boisseau "Standard"

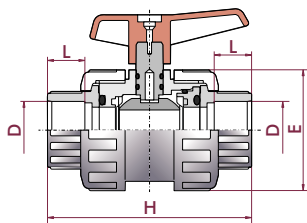
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Garniture du boisseau en HDPE
- Joints toriques en EPDM
- Pastille bleue

Válvula de bola "Standard"

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM
- Distintivo azul

Válvula de esfera "Standard"

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em HDPE
- Anéis tóricos em EPDM
- Distintivo azul



D	CODE	REF.	PN	L	H	E
3/8"	07265	05 60 900	16	16	84	52
1/2"	07266	05 60 901	16	16	84	52
3/4"	07267	05 60 902	16	19	108	62
1"	07268	05 60 903	16	22	124	70
1 1/4"	07269	05 60 904	16	26	142	84
1 1/2"	07270	05 60 905	16	31	167	104
2"	07271	05 60 906	16	38	198	120
2 1/2"	02459	05 60 075 ^M	10	44	232	148
3"	07273	05 60 908	10	51	269	179
4" (DN 80)	07274	05 60 910	10	61	275	179
4"	27251	05 60 911	10	63	359	228

UP. 61. SF6. BS

"Standard" ball valve

- PVC-U body
- Female solvent socket
- British Standard series
- Ball seat in PTFE (Teflon®)
- O-Rings in EPDM
- Black dot

Robinets à boisseau "Standard"

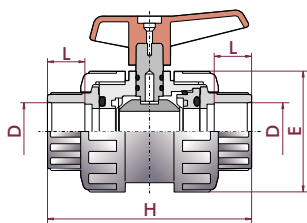
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Garniture du boisseau en PTFE (Teflon®)
- Joints toriques en EPDM
- Pastille noire

Válvula de bola "Standard"

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en PTFE (Teflon®)
- Anillos tóricos en EPDM
- Distintivo negro

Válvula de esfera "Standard"

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em PTFE (Teflon®)
- Anéis tóricos em EPDM
- Distintivo preto



D	CODE	REF.	PN	L	H	E
3/8"	07275	05 61 900	16	16	84	52
1/2"	07276	05 61 901	16	16	84	52
3/4"	07277	05 61 902	16	19	108	62
1"	07278	05 61 903	16	22	124	70
1 1/4"	07279	05 61 904	16	26	142	84
1 1/2"	07280	05 61 905	16	31	167	104
2"	07281	05 61 906	16	38	198	120
2 1/2"	02476	05 61 075 ^M	10	44	232	148
3"	07283	05 61 908	10	51	269	179
4" (DN 80)	07284	05 61 910	10	61	275	179
4"	27252	05 61 911	10	63	359	228

UP. 61. SF7. BS

"Standard" ball valve

- PVC-U body
- Female solvent socket
- British Standard series
- Ball seat in PTFE (Teflon®)
- O-Rings in FPM (Viton®)
- Green dot

Robinets à boisseau "Standard"

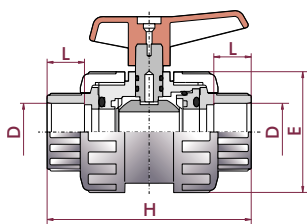
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Garniture du boisseau en PTFE (Teflon®)
- Joints toriques en FPM (Viton®)
- Pastille verte

Válvula de bola "Standard"

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en PTFE (Teflon®)
- Anillos tóricos en FPM (Viton®)
- Distintivo verde

Válvula de esfera "Standard"

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em PTFE (Teflon®)
- Anéis tóricos em FPM (Viton®)
- Distintivo verde



D	CODE	REF.	PN	L	H	E
3/8"	21086	05 61 900 VI	16	16	84	52
1/2"	21087	05 61 901 VI	16	16	84	52
3/4"	21088	05 61 902 VI	16	19	108	62
1"	21089	05 61 903 VI	16	22	124	70
1 1/4"	21090	05 61 904 VI	16	26	142	84
1 1/2"	21091	05 61 905 VI	16	31	167	104
2"	21092	05 61 906 VI	16	38	198	120
2 1/2"	02492	05 61 075 VI ^M	10	44	232	148
3"	21093	05 61 908 VI	10	51	269	179
4" (DN 80)	21094	05 61 910 VI	10	61	275	179
4"	27253	05 61 911 VI	10	63	359	228

Ball valves: Industrial Series - British Standard

Robinets à boisseau: Série Industrial - British Standard

Válvulas de bola: Serie Industrial - British Standard

Válvulas de esfera: Série Industrial - British Standard

UP. 73. SF6. BS

"Industrial" ball valve

- PVC-U body
- Female solvent socket
- British Standard series
- Seating joints in PTFE (Teflon®)
- O-Rings in EPDM
- Black dot

Robinet à boisseau "Industrial"

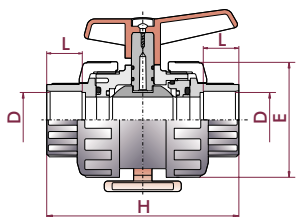
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Sièges en PTFE (Teflon®)
- Joints toriques en EPDM
- Pastille noire

Válvula de bola "Industrial"

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en PTFE (Teflon®)
- Anillos tóricos en EPDM
- Distintivo negro

Válvula de esfera "Industrial"

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em PTFE (Teflon®)
- Anéis tóricos em EPDM
- Distintivo preto



D	CODE	REF.	PN	L	H	E
3/8"	18493	05 73 900	16	16	84	52
1/2"	18494	05 73 901	16	16	84	52
3/4"	18495	05 73 902	16	19	108	62
1"	18496	05 73 903	16	22	124	70
1 1/4"	18497	05 73 904	16	26	142	84
1 1/2"	18498	05 73 905	16	31	167	104
2"	18499	05 73 906	16	38	198	120
2 1/2"	18441	05 73 075 ^M	10	44	232	148
3"	18500	05 73 908	10	51	269	179
4"	27249	05 73 911	10	63	359	228

UP. 73. SF7. BS

"Industrial" ball valve

- PVC-U body
- Female solvent socket
- British Standard series
- Seating joints in PTFE (Teflon®)
- O-Rings in FPM (Viton®)
- Green dot

Robinet à boisseau "Industrial"

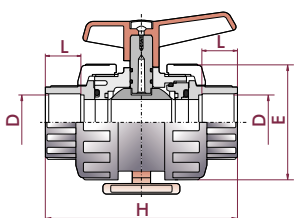
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Sièges en PTFE (Teflon®)
- Joints toriques en FPM (Viton®)
- Pastille verte

Válvula de bola "Industrial"

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en PTFE (Teflon®)
- Anillos tóricos en FPM (Viton®)
- Distintivo verde

Válvula de esfera "Industrial"

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em PTFE (Teflon®)
- Anéis tóricos em FPM (Viton®)
- Distintivo verde



D	CODE	REF.	PN	L	H	E
3/8"	21095	05 73 900 VI	16	16	84	52
1/2"	21096	05 73 901 VI	16	16	84	52
3/4"	21097	05 73 902 VI	16	19	108	62
1"	21098	05 73 903 VI	16	22	124	70
1 1/4"	21099	05 73 904 VI	16	26	142	84
1 1/2"	21100	05 73 905 VI	16	31	167	104
2"	21101	05 73 906 VI	16	38	198	120
2 1/2"	18450	05 73 075 VI ^M	10	44	232	148
3"	21102	05 73 908 VI	10	51	269	179
4"	27250	05 73 911 VI	10	63	359	228

UP. 22. SF. VA. BS

Bush connection

- Female solvent socket
- British Standard series

Manchon pour robinet à boisseau sphérique

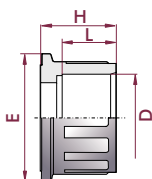
- Femelle à coller
- Série British Standard

Manguito conexión

- Encolar hembra
- Serie British Standard

Colarinho ligação

- Colar fêmea
- Série British Standard



D	CODE	REF.	DN	PN	L	H	E
3/8"	27262	05 22 900 VA	10	16	14	21	37
1/2"	27263	05 22 901 VA	15	16	16	21	37
3/4"	27264	05 22 902 VA	20	16	19	27	43
1"	27265	05 22 903 VA	25	16	22	30	51
1 1/4"	27266	05 22 904 VA	32	16	26	36	62
1 1/2"	27267	05 22 905 VA	40	16	31	43	73
2"	27268	05 22 906 VA	50	16	38	51	93
2 1/2"	22030	05 22 075 VA ^M	65	10	44	57	118
3"	27269	05 22 908 VA	80	10	51	64	144
4"	27270	05 22 910 VA	80	10	61	70	147
4"	27271	05 22 911 VA	100	10	63	82	188

Ball valves: PN 10 Series - British Standard

Robinets à boisseau: Série PN 10 - British Standard

Válvulas de bola: Serie PN 10 - British Standard

Válvulas de esfera: Série PN 10 - British Standard

UP. 62. SF5. BS

"PN 10" ball valve

- PVC-U body
- Female solvent socket
- British Standard series
- Seating joints in HDPE
- O-Rings in EPDM

Robinet à boisseau "PN 10"

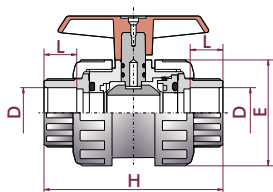
- Corps en PVC-U
- Femelle à collar
- Série British Standard
- Sièges en HDPE
- Joints toriques en EPDM

Válvula de bola "PN 10"

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM

Válvula de esfera "PN 10"

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em HDPE
- Anéis tóricos em EPDM



D	CODE	REF.	PN	L	H	E
1½"	07285	05 62 905	10	31	162	94
2"	07286	05 62 906	10	38	192	117

Ball valves: Uniblock Series - British Standard

Robinets à boisseau: Série Uniblock - British Standard

Válvulas de bola: Serie Uniblock - British Standard

Válvulas de esfera: Série Uniblock - British Standard

UP. 70S. SF5. BS

"Uniblock" ball valve

- PVC-U body
- Female solvent socket
- British Standard series
- Seating joints in HDPE
- O-Rings in EPDM

Robinet à boisseau "Uniblock"

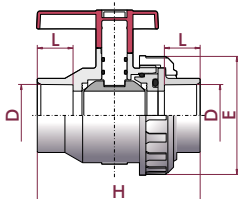
- Corps en PVC-U
- Femelle à collar
- Série British Standard
- Sièges en HDPE
- Joints toriques en EPDM

Válvula de bola "Uniblock"

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM

Válvula de esfera "Uniblock"

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em HDPE
- Anéis tóricos em EPDM



D	CODE	REF.	PN	L	H	E
½"	27273	05 70 901	10	16	85	52
¾"	27274	05 70 902	10	19	103	60
1"	27275	05 70 903	10	22	117	69
1¼"	27276	05 70 904	10	26	135	84
1½"	16519	05 70 905	10	31	135	94
2"	16520	05 70 906	10	38	169	116
2½"	22777	05 70 075 ¹⁴	10	44	240	128
3"	27277	05 70 908	10	51	270	178

UP. 70S. MT5. BS

"Uniblock" ball valve

- PVC-U body
- Female solvent socket body & BSP male thread union
- Seating joints in HDPE
- O-Rings in EPDM

Robinet à boisseau "Uniblock"

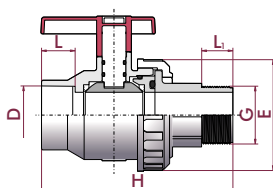
- Corps en PVC-U
- Corps femelle à collar et manchon mâle à visser BSP
- Sièges en HDPE
- Joints toriques en EPDM

Válvula de bola "Uniblock"

- Cuerpo en PVC-U
- Cuerpo encolar hembra y manguito rosca macho BSP
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM

Válvula de esfera "Uniblock"

- Corpo em PVC-U
- Corpo colar fêmea e união rosca macho BSP
- Juntas de assentamento em HDPE
- Anéis tóricos em EPDM



G - D	CODE	REF.	PN	L	L ₁	H	E
½" - ½"	27278	05 70 931	10	16	12	97	52
¾" - ¾"	27279	05 70 932	10	19	16	119	60
1" - 1"	27280	05 70 933	10	22	20	137	69
1¼" - 1¼"	27281	05 70 934	10	26	21	152	84
1½" - 1½"	16521	05 70 935	10	31	21	155	94
2" - 2"	16522	05 70 936	10	38	28	195	116
2½" - 2½"	22789	05 70 475 ¹⁴	10	44	30	263	128
3" - 3"	27282	05 70 938	10	51	33	297	178

Ball valves: 3-way Series - British Standard

Robinets à boisseau: Série 3 voies - British Standard

Válvulas de bola: Serie 3 vías - British Standard

Válvulas de esfera: Série 3 vías - British Standard

UP. 74. SF1. BS

3-way ball valve

- PVC-U body
- Female solvent socket
- British Standard series
- Seating joints in HDPE
- O-Rings in EPDM

Robinet à boisseau 3 voies

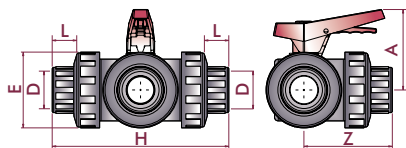
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Sièges en HDPE
- Joints toriques en EPDM

Válvula de bola 3 vías

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM

Válvula de esfera de 3 vías

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em HDPE
- Anéis tóricos em EPDM



D	CODE	REF.	PN	L	H	E	A	Z
1 1/2"	21104	05 74 905	10	32	240	104	108	120

UP. 74. OSF1. BS

3-way ball valve with self align unions (2 of 3)

- Max. misalignment $\pm 4^\circ$
- PVC-U body
- Female solvent socket
- British Standard series
- Seating joints in HDPE
- O-Rings in EPDM

Robinet à boisseau 3 voies avec manchons orientables (2 sur 3)

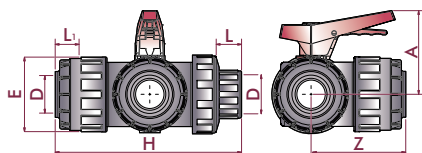
- Déviation d'alignement max. $\pm 4^\circ$
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Sièges en HDPE
- Joints toriques en EPDM

Válvula de bola 3 vías con manguitos orientables (2 de 3)

- Desalineación max. $\pm 4^\circ$
- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Juntas asiento bola en HDPE
- Anillos tóricos en EPDM

Válvula de esfera de 3 vías com casquilhos orientáveis (2 de 3)

- Desalinhamento max. $\pm 4^\circ$
- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Juntas de assentamento em HDPE
- Anéis tóricos em EPDM



D	CODE	REF.	PN	L	L ₁	H	E	A	Z
1 1/2"	21105	05 74 925	10	32	32	249	97	108	135

Check valves: Spring Series - British Standard

Clapets à ressort: Série Ressort - British Standard

Válvulas anti-retorno: Serie Muelle - British Standard

Válvulas de retenção: Série Mola - British Standard

UP-S. 67. SF1. BS

Spring check valve

- PVC-U body
- Female solvent socket
- British Standard series
- O-Rings in EPDM

Clapet à ressort

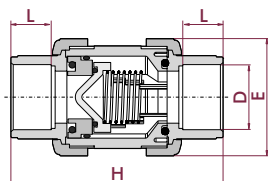
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Joints toriques en EPDM

Válvula anti-retorno

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Anillos tóricos en EPDM

Válvula de retenção

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Anéis tóricos em EPDM



D	CODE	REF.	PN	L	H	E
3/8"	09109	05 67 900	16	16	84	52
1/2"	09110	05 67 901	16	16	84	52
3/4"	09111	05 67 902	16	19	108	62
1"	09112	05 67 903	16	22	119	70
1 1/4"	09113	05 67 904	16	26	142	84
1 1/2"	09114	05 67 905	16	31	162	94
2"	09115	05 67 906	16	38	192	117
2 1/2"	09017	05 67 075 ⁴⁴	10	44	232	148
3"	09117	05 67 908	10	51	269	179
4"	09118	05 67 910	10	61	279	179

Foot valves: Spring Series - British Standard

Clapets crépine: Série Ressort - British Standard

Válvulas de pie: Serie Muelle - British Standard

Válvulas de fundo: Série Mola - British Standard

UP-S. 66. SF1. BS

Foot valve

- PVC-U body
- Female solvent socket
- British Standard series
- O-Rings in EPDM

Clapet crépine à ressort

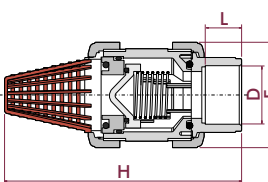
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Joints toriques en EPDM

Válvula de pie

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Anillos tóricos en EPDM

Válvula de fundo

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Anéis tóricos em EPDM



D	CODE	REF.	PN	L	H	E
3/8"	09099	05 66 900	16	16	107	52
1/2"	09100	05 66 901	16	16	107	52
3/4"	09101	05 66 902	16	19	130	62
1"	09102	05 66 903	16	22	154	70
1 1/4"	09103	05 66 904	16	26	176	84
1 1/2"	09104	05 66 905	16	31	202	94
2"	09105	05 66 906	16	38	239	117
2 1/2"	08997	05 66 075 ⁴⁴	10	44	306	148
3"	09107	05 66 908	10	51	362	179
4"	09108	05 66 910	10	61	367	179

Check valves - Ball Series - British Standard

Clapets à boisseau - Série Boule - British Standard

Válvulas anti-retorno - Serie Bola - British Standard

Válvulas de retenção - Série Esfera - British Standard

UP-B. 67. SF1. BS

Ball check valve

- PVC-U body
- Female solvent socket
- British Standard series
- O-rings in EPDM

Clapet à boule

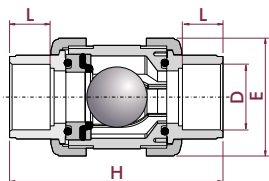
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Joints toriques en EPDM

Válvula anti-retorno de bola

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Anillos tóricos en EPDM

Válvula de retenção a esfera

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Anéis tóricos em EPDM



D	CODE	REF.	PN	L	H	E
1/2"	33010	05 67 901 E	16	16	84	52
3/4"	33011	05 67 902 E	16	19	108	62
1"	33012	05 67 903 E	16	22	119	70
1 1/4"	33013	05 67 904 E	16	26	142	84
1 1/2"	33014	05 67 905 E	16	31	162	94
2"	33015	05 67 906 E	16	38	192	117

UP-B. 67. SF4. BS

Ball check valve

- PVC-U body
- Female solvent socket
- British Standard series
- O-rings in Viton®

Clapet à boule

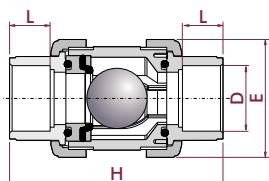
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Joints toriques en Viton®

Válvula anti-retorno de bola

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Anillos tóricos en Viton®

Válvula de retenção a esfera

- Corpo em PVC-U
- Colar fêmea
- Série British Standard
- Anéis tóricos em Viton®



D	CODE	REF.	PN	L	H	E
1/2"	33016	05 67 901 VE	16	16	84	52
3/4"	33017	05 67 902 VE	16	19	108	62
1"	33018	05 67 903 VE	16	22	119	70
1 1/4"	33019	05 67 904 VE	16	26	142	84
1 1/2"	33020	05 67 905 VE	16	31	162	94
2"	33021	05 67 906 VE	16	38	192	117

Butterfly valves - British Standard

Vannes papillon - British Standard

Válvulas de mariposa - British Standard

Válvulas de borboleta - British Standard

Industrial	Standard	Classic	REF.	CODE
2"	2"	2"	05 81 906 RA	09136
2½"	2½"	2½"	05 81 075 RA	09120
3"	3"	3"	05 81 908 RA	09138
4"	4"	4"	05 81 910 RA	09139
5"	5"	5"	05 81 140 RA	09124
6"	6"	6"	05 81 914 RA	09142
8"	8"	8"	05 81 917 RA	09144
10"		10"	-	-
12"			-	-

Fig. 81



UP. 81. RA. BS

Butterfly valve kit

- Flange adaptor + backing ring

Kit accessoires pour vanne papillon

- Collet porte brides + brides mobiles

Kit accesorios para válvula de mariposa

- Manguito portabridas + brida móvel

Kit acessórios para válvula de borboleta

- União colarinho + flange móvel



D	CODE	REF.
2"	09136	05 81 906 RA
2½"	09120	05 81 075 RA ^M
3"	09138	05 81 908 RA
4"	09139	05 81 910 RA
5"	09124	05 81 140 RA
6"	09142	05 81 914 RA
8"	09144	05 81 917 RA

Rotary disc valves - British Standard

Vannes à écluse rotative - British Standard

Válvulas de compuerta rotatoria - British Standard

Válvulas de comporta rotativa - British Standard

UP. 90. 2V. BS

2-way rotary disc valve

- PVC-U body
- Female/male solvent socket
- British Standard series
- O-Rings in EPDM

Vanne à écluse rotative 2 voies

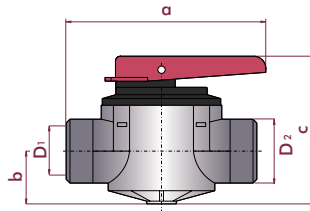
- Corps en PVC-U
- Femelle/mâle à coller
- Série British Standard
- Sièges en EPDM

Válvula de compuerta rotatoria de 2 vías

- Cuerpo en PVC-U
- Encolar hembra/macho
- Serie British Standard
- Juntas en EPDM

Válvula de comporta rotativa de 2 vías

- Corpo em PVC-U
- Colar fêmea/macho
- Serie British Standard
- Juntas em EPDM



D ₁ - D ₂	CODE	REF.	PN	a	b	c
1½" - 2"	16523	05 90 729	6	165	50	140

UP. 90. 3V. BS

3-way rotary disc valve

- PVC-U body
- Female/male solvent socket
- British Standard series
- O-Rings in EPDM

Vanne à écluse rotative 3 voies

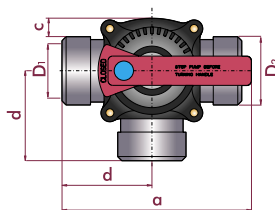
- Corps en PVC-U
- Femelle/mâle à coller
- Série British Standard
- Sièges en EPDM

Válvula de compuerta rotatoria de 3 vías

- Cuerpo en PVC-U
- Encolar hembra/macho
- Serie British Standard
- Juntas en EPDM

Válvula de comporta rotativa de 3 vías

- Corpo em PVC-U
- Colar fêmea/macho
- Serie British Standard
- Juntas em EPDM



D ₁ - D ₂	CODE	REF.	PN	a	b	c	d
1½" - 2"	16524	05 90 739	6	165	54	15	80

Knife gate valves - British Standard

Vannes à guillotine - British Standard

Válvulas de guillotina - British Standard

Válvulas de guilhotina - British Standard

UP. 79. SF. BS

Knife gate valve

- PVC-U body
- Female solvent socket
- British Standard series
- Gasket in EPDM

Vanne à guillotine

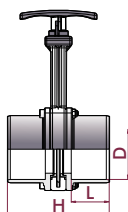
- Corps en PVC-U
- Femelle à coller
- Série British Standard
- Joint en EPDM

Válvula de guillotina

- Cuerpo en PVC-U
- Encolar hembra
- Serie British Standard
- Junta compuerta en EPDM

Válvula de guilhotina

- Corpo em PVC-U
- Colar fêmea
- Serie British Standard
- Junta comporta em EPDM



D	CODE	REF.	PN	L	H
1½" x 1½"	28591	05 79 905	3,5	33	90
2" x 2"	28601	05 79 906	3,5	39	106