

DOUBLE SOCKET TEE FOR uPVC WITH FLANGED BRANCH

10.400

Fittings for uPVC pipes
63 - 400 PN10/16/25



Product description

- Double socket tee for uPVC pipes with flanged branch for drinking water and neutral liquids
- Service temperature from 0°C (excluding frost) to 70°C

Standards

- Designed according to EN 12842
- For uPVC pipes according EN ISO 1452-2
- Flange drilling to EN 1092-2 PN10/16/25

Corrosion protection

- Epoxy powder coating RAL 5005
- Applied internal and external with a minimum coating thickness of 250 µm
- Potable water approved epoxy coating fusion bonded according EN 14901-1 and GSK (RAL-GZ662) guidelines

Approvals

- ACS Potability Certificate 21 ACC NY 004

Features

- Fitting approved for drinking water for uPVC pipes connection
- Body in ductile cast iron (EN-GJS-500-7)
- Fast and easy to install
- Socket ends with drinking water approved EPDM double lip seal ring to ensure a perfect sealing
- Maximum working pressure 25 bar, the maximum working and test pressure must be in accordance with the pipe standard
- This fitting does not guarantee the pipe blocking, they must be anchored by other means
- On request possibility of sealing ring in NBR.



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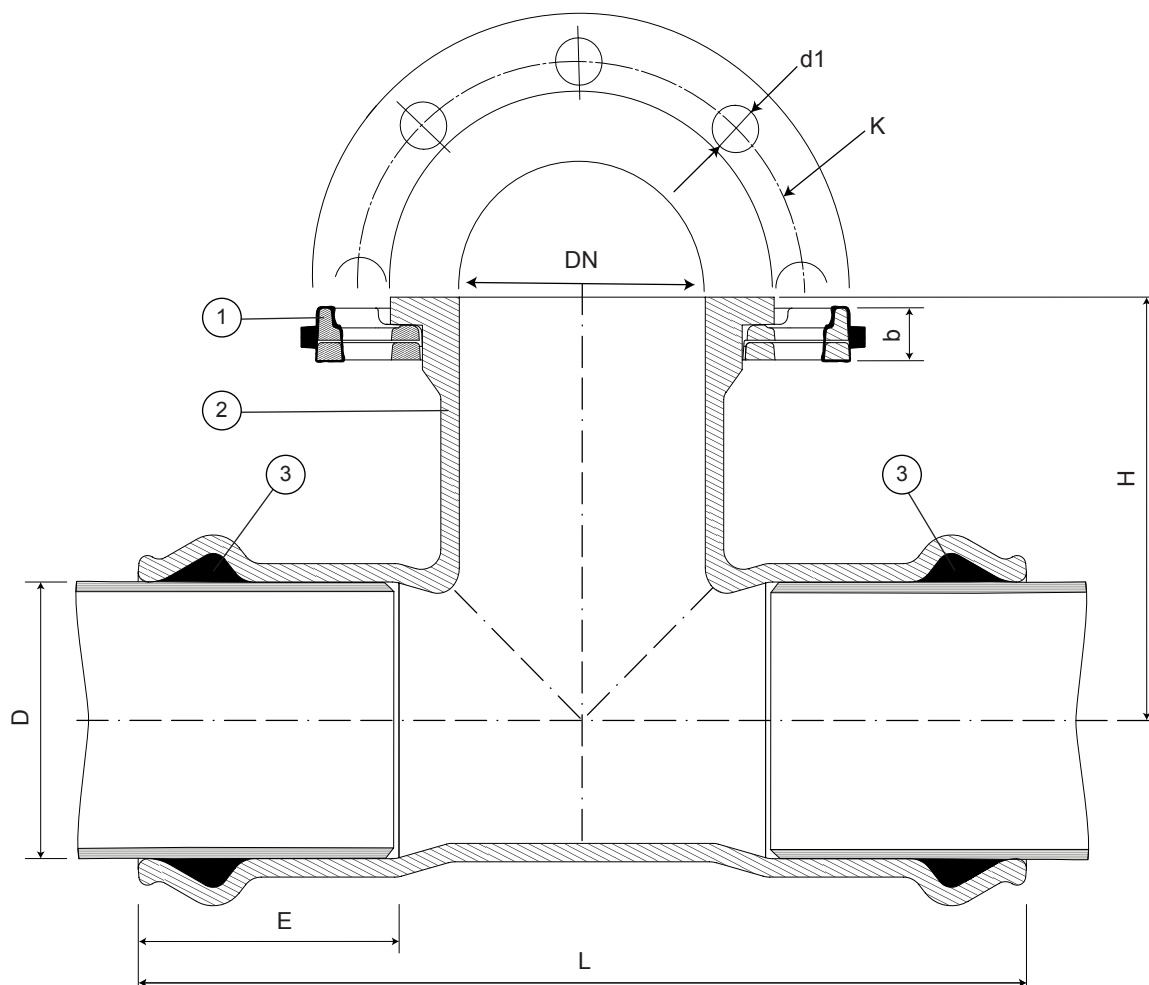
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Being one of the main objectives of our company the development and satisfaction of our customers, we reserve the right to update, change or replace the specifications presented without prior notice.

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Component list

pos.	components	material	norma
1	Flange	Ductile iron EN-GJS-500-7	EN 1563
2	Body	Ductile iron EN-GJS-500-7	EN 1563
3	Sealing ring	Elastomer EPDM	EN 681 - 1

Reference and dimensions

D x DN ext. PE/uPVC	PN	code	L mm	H mm	E mm	K mm	n° x d1 mm	b mm	Flange movable / fixed	Kg approx.
63 x 50	10/16	10021006	254	140	88	125	4 x 19	21	movable	6
63 x 50	25	10022006	254	140	88	125	4 x 19	21	movable	6
63 x 60	10/16	10021011	263	135	88	135	4 x 19	21	movable	7
63 x 60	25	10022011	263	135	88	135	8 x 19	21	movable	7
63 x 65	10/16	10021012	263	135	88	145	4 x 19	21	movable	7
63 x 65	25	10022013	263	135	88	145	8 x 19	21	movable	7
75 x 50	10/16	10021020	265	140	90	125	4 x 19	21	movable	6
75 x 50	25	10022020	265	140	90	125	4 x 19	21	movable	6
75 x 60	10/16	10021021	280	140	90	135	4 x 19	21	movable	7
75 x 60	25	10022021	280	140	90	135	8 x 19	21	movable	7
75 x 65	10/16	10021022	280	140	90	145	4 x 19	21	movable	8
75 x 65	25	10022022	280	140	90	145	8 x 19	21	movable	8
90 x 50	10/16	10021030	286	160	97	125	4 x 19	21	movable	8
90 x 50	25	10022024	286	160	97	125	4 x 19	21	movable	8
90 x 60	10/16	10021031	301	161	97	135	4 x 19	21	movable	8

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Reference and dimensions

D x DN ext. PE/uPVC	PN	code	L mm	H mm	E mm	K mm	n° x d1 mm	b mm	Flange movable / fixed	Kg approx.
90 x 60	25	10022026	301	161	97	135	8 x 19	21	movable	8
90 x 65	10/16	10021029	301	161	97	145	4 x 19	21	movable	9
90 x 65	25	10022028	301	161	97	145	8 x 19	21	movable	9
90 x 80	10/16	10021024	316	161	97	160	8 x 19	21	movable	9
90 x 80	25	10022029	316	161	97	160	8 x 19	21	movable	9
110 x 50	10/16	10021026	311	170	105	125	4 x 19	21	movable	10
110 x 50	25	10022030	311	170	105	125	4 x 19	21	movable	10
110 x 60	10/16	10021028	326	175	105	135	4 x 19	21	movable	10
110 x 60	25	10022031	326	175	105	135	8 x 19	21	movable	10
110 x 65	10/16	10021032	326	175	105	145	4 x 19	21	movable	11
110 x 65	25	10022032	326	175	105	145	8 x 19	21	movable	11
110 x 80	10/16	10021045	341	172	105	160	8 x 19	21	movable	12
110 x 80	25	10022034	341	172	105	160	8 x 19	21	movable	12
110 x 100	10/16	10021034	361	172	105	180	8 x 19	21	movable	12
110 x 100	25	10022036	361	172	105	190	8 x 23	21	movable	13
125 x 50	10/16	10021050	327	160	108	125	4 x 19	21	movable	10
125 x 50	25	10022043	327	160	108	125	4 x 19	21	movable	10
125 x 60	10/16	10021051	337	160	108	135	4 x 19	21	movable	11
125 x 60	25	10022045	337	160	108	135	8 x 19	21	movable	11
125 x 65	10/16	10021042	337	160	108	145	4 x 19	21	movable	12
125 x 65	25	10022050	337	160	108	145	8 x 19	21	movable	12
125 x 80	10/16	10021043	364	179	108	160	8 x 19	21	movable	13
125 x 80	25	10022051	364	179	108	160	8 x 19	21	movable	13
125 x 100	10/16	10021057	382	180	108	180	8 x 19	21	movable	14
125 x 100	25	10022057	382	180	108	190	8 x 23	21	movable	14
125 x 125	10/16	10021059	402	180	108	210	8 x 19	21	movable	15
125 x 125	25	10022059	402	180	108	220	8 x 28	21	movable	16
140 x 50	10/16	10021060	335	176	110	125	4 x 19	21	movable	12
140 x 50	25	10022060	335	176	110	125	4 x 19	21	movable	12
140 x 60	10/16	10021061	350	203	110	135	4 x 19	21	movable	14
140 x 60	25	10022061	350	203	110	135	8 x 19	21	movable	14
140 x 65	10/16	10021062	350	203	110	145	4 x 19	21	movable	14
140 x 65	25	10022062	350	203	110	145	8 x 19	21	movable	14
140 x 80	10/16	10021063	365	187	110	160	8 x 19	21	movable	15
140 x 80	25	10022063	365	187	110	160	8 x 19	21	movable	15
140 x 100	10/16	10021064	385	197	110	180	8 x 19	21	movable	15
140 x 100	25	10022064	385	197	110	190	8 x 23	21	movable	15
140 x 125	10/16	10021065	410	205	110	210	8 x 19	21	movable	18
140 x 125	25	10022065	410	205	110	220	8 x 28	21	movable	18
160 x 50	10/16	10021066	362	200	123	125	4 x 19	21	movable	15
160 x 50	25	10022066	362	200	123	125	4 x 19	21	movable	15
160 x 60	10/16	10021067	380	214	123	135	4 x 19	21	movable	15
160 x 60	25	10022067	380	214	123	135	8 x 19	21	movable	15
160 x 65	10/16	10021069	380	214	123	145	4 x 19	21	movable	15
160 x 65	25	10022069	380	214	123	145	8 x 19	21	movable	15
160 x 80	10/16	10021071	396	199	123	160	8 x 19	21	movable	17
160 x 80	25	10022071	396	199	123	160	8 x 19	21	movable	17
160 x 100	10/16	10021073	415	208	123	180	8 x 19	21	movable	18

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D x DN ext. PE/uPVC	PN	code	L mm	H mm	E mm	K mm	n° x d1 mm	b mm	Flange movable / fixed	Kg approx.
160 x 100	25	10022073	415	208	123	190	8 x 23	21	movable	19
160 x 125	10/16	10021074	441	218	123	210	8 x 19	21	movable	21
160 x 125	25	10022074	441	218	123	220	8 x 28	21	movable	21
160 x 150	10/16	10021076	465	218	123	240	8 x 23	21	movable	23
160 x 150	25	10022076	465	218	123	250	8 x 28	21	movable	23
180 x 80	10/16	10021078	508	225	128	160	8 x 19	21	movable	23
180 x 80	25	10022079	508	225	128	160	8 x 19	21	movable	23
180 x 150	10/16	10021080	508	240	128	240	8 x 23	21	movable	27
180 x 150	25	10022081	508	240	128	250	8 x 28	21	movable	27
200 x 50	10/16	10021082	403	210	132	125	4 x 19	21	movable	18
200 x 50	25	10022082	403	210	132	125	4 x 19	21	movable	18
200 x 60	10/16	10021086	418	214	132	135	4 x 19	21	movable	19
200 x 60	25	10022084	418	214	132	135	8 x 19	21	movable	19
200 x 65	10/16	10021084	418	214	132	145	4 x 19	21	movable	19
200 x 65	25	10022086	418	214	132	145	8 x 19	21	movable	19
200 x 80	10/16	10021087	435	223	132	160	8 x 19	21	movable	22
200 x 80	25	10022087	435	223	132	160	8 x 19	21	movable	22
200 x 100	10/16	10021088	457	240	132	180	8 x 19	21	movable	24
200 x 100	25	10022088	457	240	132	190	8 x 23	21	movable	24
200 x 125	10/16	10021090	480	233	132	210	8 x 19	21	movable	26
200 x 125	25	10022090	480	233	132	220	8 x 28	21	movable	26
200 x 150	10/16	10021096	550	273	132	240	8 x 23	21	movable	32
200 x 150	25	10022096	550	273	132	250	8 x 28	21	movable	32
200 x 200	10/16	10021097	552	280	132	295	8 - 12 x 23	22	movable	35
200 x 200	25	10022097	552	280	132	310	12 x 28	22	movable	36
225 x 60	10/16	10021093	430	225	135	135	4 x 19	21	movable	23
225 x 60	25	-	430	225	135	135	8 x 19	21	movable	23
225 x 65	10/16	10021092	430	225	135	145	4 x 19	21	movable	23
225 x 65	25	-	430	225	135	145	8 x 19	21	movable	23
225 x 80	10/16	10021098	450	250	135	160	8 x 19	21	movable	25
225 x 80	25	-	450	250	135	160	8 x 19	21	movable	25
225 x 100	10/16	10021094	450	250	135	180	8 x 19	21	movable	28
225 x 100	25	-	450	250	135	190	8 x 23	21	movable	28
225 x 150	10/16	10021095	500	250	135	240	8 x 23	21	movable	32
225 x 150	25	-	500	250	135	250	8 x 28	21	movable	33
225 x 200	10/16	10021099	550	260	135	295	8 - 12 x 23	22	movable	36
225 x 200	25	-	550	260	135	310	12 x 28	22	movable	37
250 x 50	10/16	10021100	457	240	145	125	4 x 19	21	movable	28
250 x 50	25	10022100	457	240	145	125	4 x 19	21	movable	28
250 x 60	10/16	10021101	472	245	145	135	4 x 19	21	movable	29
250 x 60	25	10022101	472	245	145	135	8 x 19	21	movable	29
250 x 65	10/16	10021102	472	245	145	145	4 x 19	21	movable	29
250 x 65	25	10022102	472	245	145	145	8 x 19	21	movable	29
250 x 80	10/16	10021103	487	250	145	160	8 x 19	21	movable	30
250 x 80	25	10022103	487	250	145	160	8 x 19	21	movable	30
250 x 100	10/16	10021104	507	255	145	180	8 x 19	21	movable	31
250 x 100	25	10022104	507	255	145	190	8 x 23	21	movable	31
250 x 125	10/16	10021105	532	260	145	210	8 x 19	21	movable	35

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D x DN ext. PE/uPVC	PN	code	L mm	H mm	E mm	K mm	n° x d1 mm	b mm	Flange movable / fixed	Kg approx.
250 x 125	25	10022105	532	260	145	220	8 x 28	21	movable	36
250 x 150	10/16	10021106	557	265	145	240	8 x 23	21	movable	40
250 x 150	25	10022106	557	265	145	250	8 x 28	21	movable	41
250 x 200	10/16	10021108	607	275	145	295	8 - 12 x 23	22	movable	44
250 x 200	25	10022108	607	275	145	310	12 x 28	22	movable	45
250 x 250	10	10021110	657	285	145	350	12 x 23	26	movable	52
250 x 250	16	10021111	657	285	145	355	12 x 28	26	movable	52
250 x 250	25	10022110	657	285	145	370	12 x 31	26	movable	53
280 x 60	10/16	10021112	-	-	-	135	4 x 19	21	movable	33
280 x 60	25	-	-	-	-	135	8 x 19	21	movable	33
280 x 80	10/16	10021113	500	285	150	160	8 x 19	21	movable	34
280 x 80	25	-	500	285	150	160	8 x 19	21	movable	34
315 x 50	10/16	10021116	512	285	160	125	4 x 19	21	movable	42
315 x 50	25	10022116	512	285	160	125	4 x 19	21	movable	42
315 x 60	10/16	10021118	527	295	160	135	4 x 19	21	movable	44
315 x 60	25	10022118	527	295	160	135	8 x 19	21	movable	44
315 x 65	10/16	10021120	527	295	160	145	4 x 19	21	movable	44
315 x 65	25	10022120	527	295	160	145	8 x 19	21	movable	44
315 x 80	10/16	10021122	542	305	160	160	8 x 19	21	movable	45
315 x 80	25	10022122	542	305	160	160	8 x 19	21	movable	45
315 x 100	10/16	10021124	562	309	160	180	8 x 19	21	movable	44
315 x 100	25	10022124	562	309	160	190	8 x 23	21	movable	44
315 x 125	10/16	10021126	587	309	160	210	8 x 19	21	movable	52
315 x 125	25	10022126	587	309	160	220	8 x 28	21	movable	53
315 x 150	10/16	10021128	612	309	160	240	8 x 23	21	movable	56
315 x 150	25	10022128	612	309	160	250	8 x 28	21	movable	57
315 x 200	10/16	10021130	662	292	160	295	8 - 12 x 23	22	movable	64
315 x 200	25	10022130	662	292	160	310	12 x 28	22	movable	65
315 x 250	10	10021132	712	305	160	350	12 x 23	26	movable	70
315 x 250	16	10021133	712	305	160	355	12 x 28	26	movable	70
315 x 250	25	10022132	712	305	160	370	12 x 31	26	movable	71
315 x 300	10	10021134	762	309	160	400	12 x 23	32	movable	70
315 x 300	16	10021135	762	309	160	410	12 x 28	32	movable	70
315 x 300	25	10022134	762	309	160	430	16 x 31	32	movable	73
400 x 50	10/16	10021146	753	320	173	125	4 x 19	21	movable	75
400 x 50	25	10022157	753	320	173	125	4 x 19	21	movable	75
400 x 60	10/16	10021147	753	330	173	135	4 x 19	21	movable	81
400 x 60	25	10022158	753	330	173	135	8 x 19	21	movable	81
400 x 65	10/16	10021148	753	330	173	145	4 x 19	21	movable	81
400 x 65	25	10022159	753	330	173	145	8 x 19	21	movable	81
400 x 80	10/16	10021149	753	341	173	160	8 x 19	21	movable	84
400 x 80	25	10022160	753	341	173	160	8 x 19	21	movable	84
400 x 100	10/16	10021150	753	356	173	180	8 x 19	21	movable	84
400 x 100	25	10022161	753	356	173	190	8 x 23	21	movable	84
400 x 125	10/16	10021151	753	360	173	210	8 x 19	21	movable	84
400 x 125	25	10022162	753	360	173	220	8 x 28	21	movable	84
400 x 150	10/16	10021152	753	360	173	240	8 x 23	21	movable	87
400 x 150	25	10022163	753	360	173	250	8 x 28	21	movable	88

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Reference and dimensions

D x DN ext. PE/uPVC	PN	code	L mm	H mm	E mm	K mm	n° x d1 mm	b mm	Flange movable / fixed	Kg approx.
400 x 200	10/16	10021153	753	365	173	295	8 - 12 x 23	22	movable	91
400 x 200	25	10022164	753	365	173	310	12 x 28	22	movable	92
400 x 250	10	10021154	803	375	173	350	12 x 23	26	movable	110
400 x 250	16	10021155	803	375	173	355	12 x 28	26	movable	110
400 x 250	25	10022165	803	375	173	370	12 x 31	26	movable	112
400 x 300	10	10021156	853	385	173	400	12 x 23	32	movable	118
400 x 300	16	10021157	853	385	173	410	12 x 28	32	movable	118
400 x 300	25	10022166	853	385	173	430	16 x 31	32	movable	120
400 x 400	10	10021160	953	394	173	515	16 x 28	38	movable	129
400 x 400	16	10021161	953	394	173	525	16 x 31	38	movable	132
400 x 400	25	10022168	953	394	173	550	16 x 37	38	movable	138



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