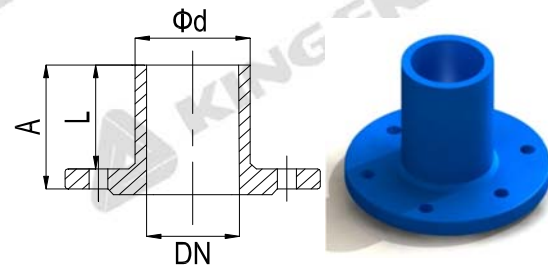
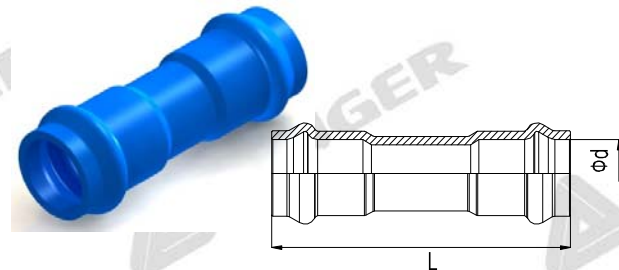
**FLANGE SOCKET SERIES-5000**

REF.	DN	Φd	A	L	P(kg)
5001	40	50	100	90	2.7
5002	50	50	100		3.3
5002-A	50	63	100	95	3.5
5003-A	60	75	100	100	3.9
5004	65	75	100	100	4.1
5005	80	75	100	100	4.50
5005-A	80	90	120	105	5
5006	100	110	130	115	6.3
5007	125	125	140	125	7.6
5007-A	125	140	140	130	8.3
5008	150	160	160	145	10.4
5009	200	200	180	155	15
5009-A	200	225	180	155	18
5010	250	250	190	175	21.8
5010-A	250	280	190	185	26
5011	300	315	220	190	29.5

**FLANGE SPIGOT SERIES-5025**

REF.	DN	Φd	A	L	P(kg)
5027	50	63	125	95	3.9
5028	60	75	130		4.5
5029	80	90	130	95	5.2
5030	100	110	130	95	7
5032	150	160	170	120	11.5
5033	200	200	170	130	12.7
5034	250	250	200	150	24.1
5035	300	315	200	155	24.8

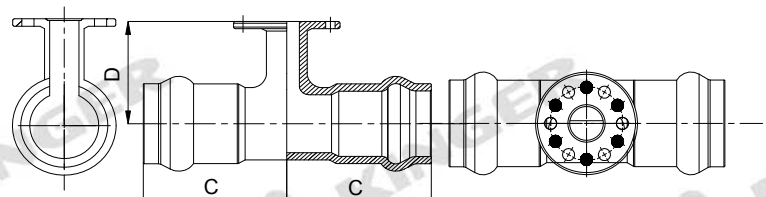
**DOUBLE SOCKET COLLAR SERIES-**

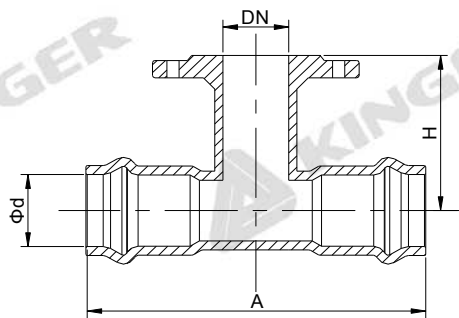
REF.	DN	Φd	L	P(kg)
5501	50	50	180	1.2
5502	63	63	180	2.0
5503	75	75	200	2.6
5504	90	90	240	3.8
5505	110	110	270	4.8
5506	160	160	300	9.4
5507	200	200	310	14.2
5508	250	250	330	20
5509	315	315	420	30

SABS 1123 PN16/BS10 TABLED
SERIES-5600
HYDRANT TEES

REF.	Nominal size mm	C mm	D mm	Mass kg
5601	75/80	132.5	140	8
5602	90/80	163	160	9
5603	110/80	162.5	170	11
	125/80			12.4
5604	160/80	182.5	200	15.5
5605	200/80	214	217	21
	250/80			29
	315/80			45

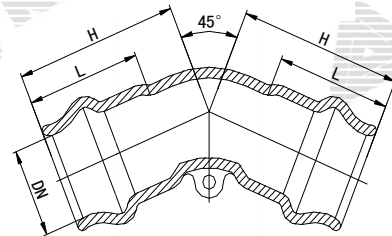
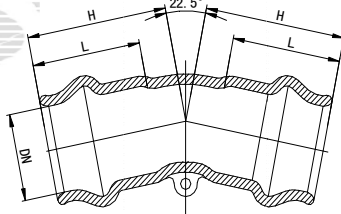
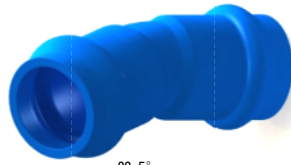
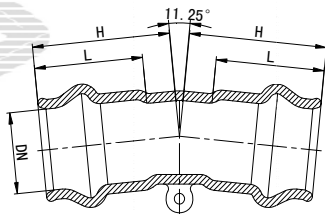
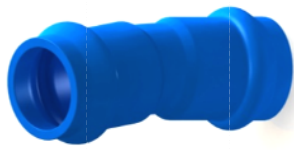
flange branch diameter-80 mm N.B.



**FLANGE SOCKET TEE SERIES-5050**

SIZE	DN	Φ d	A	H	P(kg)
63/40	40	63	250	140	4.7
63/50	50	63	250	140	5.6
63/60	60	63	250	140	5.8
75/40	40	75	240	130	6.5
75/50	50	75	250	140	6.4
75/60	60	75	265	140	7.7
75/80	80	75	265	140	9.3
90/40	40	90	265	135	7.6
90/50	50	90	275	145	8.6
90/60	60	90	290	155	9.2
90/65	65	90	290	155	9.5
90/80	80	90	305	160	11.0
110/40	40	110	285	145	9.4
110/50	50	110	295	145	9.9
110/60	60	110	310	165	10.5
110/65	65	110	310	165	10.7
110/80	80	110	325	170	11.4
110/100	100	110	345	170	13.0
125/40	40	125	295	160	12.2
125/60	60	125	320	160	13.5
125/80	80	125	335	170	14.4
125/100	100	125	355	180	17.8
125/125	125	125	380	180	19.3
140/40	40	140	305	160	13.2
140/50	50	140	320	160	13.5
140/60	140	60	330	180	14.2
140/80	80	140	345	185	14.5
140/100	100	140	365	195	14.7
140/125	125	140	390	200	19.0
160/40	40	160	325	170	17.1

SIZE	DN	Φ d	A	H	P(kg)
160/60	60	160	350	190	15.2
160/80	80	160	365	200	16.0
160/100	100	160	385	205	18.7
160/125	125	160	410	210	19
160/150	150	160	435	220	24.0
200/40	40	200	380	195	20.8
200/50	50	200	390	195	21.7
200/60	60	200	405	215	22.0
200/80	80	200	420	225	25.0
200/100	100	200	440	230	27.0
200/125	125	200	465	240	28.4
200/150	150	200	490	245	34.0
200/200	200	200	540	250	36.5
225/60	60	225	425	215	24.6
225/80	80	225	440	225	26.5
225/100	100	225	460	230	27.8
225/125	125	225	485	240	28.4
225/150	150	225	510	245	35.0
225/200	200	225	560	260	33.9
250/60	60	250	460	250	33.1
250/80	80	250	475	250	34.9
250/100	100	250	495	255	38.0
250/125	125	250	520	260	36.4
250/150	150	250	545	265	46.0
250/200	200	250	595	275	48.0
250/250	250	250	645	285	57.4
315/80	80	315	525	295	53.0
315/100	100	315	545	300	56.0
315/150	150	315	595	310	64.0
315/200	200	315	645	310	70.8
315/250	250	315	695	310	73.0
315/300	300	315	745	310	81.3



ELBOWS 11.25° SERIES-5200

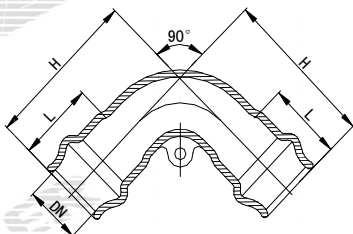
REF.	Φd	L	H	P(kg)
5201	50	80	100	1.2
5202	63	90	110	2.2
5203	75	90	115	3
5204	90	100	125	4.1
5205	110	110	140	5.8
5206	125	115	145	5.85
5207	140	120	150	7.3
5208	160	130	160	12.5
5210	200	140	170	16.5
5211	225	150	190	16
5212	250	160	200	31
5214	315	185	240	44.4
5217	450	230	277.9	84.1

ELBOWS 22.5° SERIES-5225

REF.	Φd	L	H	P(kg)
5226	50	80	100	1.3
5227	63	90	110	2.3
5228	75	90	115	3.1
5229	90	100	125	4.2
5230	110	110	140	5.8
5231	125	115	145	6.5
5232	140	120	150	7.2
5233	160	130	165	12.5
5235	200	140	180	18.5
5236	225	150	195	16.6
5237	250	160	210	23.7
5238	280	170	245	33
5239	315	185	270	38
5241	400	230	327.3	76.9

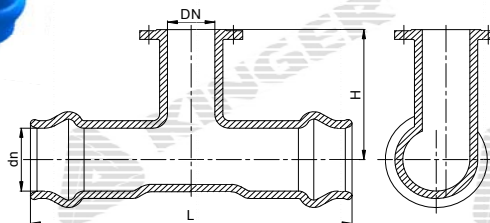
ELBOWS 45° SERIES-5250

REF.	Φd	L	H	P(kg)
5251	50	80	120	1.5
5252	63	90	130	2.6
5253	75	90	130	3.7
5254	90	100	150	5.8
5255	110	110	170	7.9
5256	125	115	180	8.75
5257	140	120	185	10
5258	160	130	200	15.5
5260	200	140	210	23
5261	225	150	230	30
5262	250	160	270	35
5263	280	170	300	42
5264	315	185	320	48
5266	400	230	380	93.3



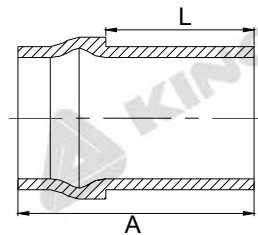
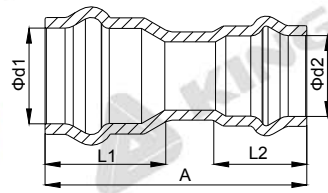
ELBOWS 90° SERIES-5175

REF.	Φd	L	H	P(kg)
5176	50	80	140	1.8
5177	63	90	155	3.3
5178	75	90	160	3.8
5179	90	100	175	5.3
5180	110	110	195	8
5185	125	115	225	10
5182	140	120	230	12
5183	160	130	260	17.5
5185	200	140	300	29
5186	225	150	310	34
5187	250	160	345	40
5188	280	170	375	48
5189	315	185	400	55
5191	400	230	480	100



PVC double socket level invert tee with flanged branch

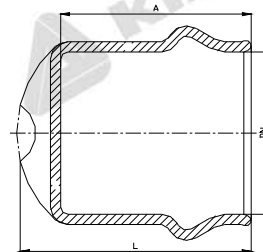
size	dn	DN	L	H	P(kg)
110/100	110	100	345	170	13
160/100	160	100	385	205	18.8
200/100	200	100	440	230	29
250/100	250	100	495	255	31
315/100	315	100	545	300	48.5


SERIES-5325
SOCKET REDUCER

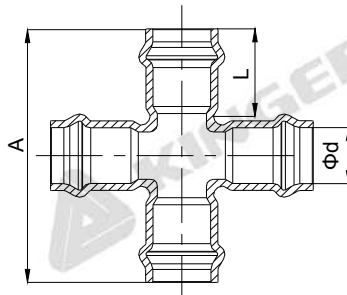
REF.	$\phi d1$	$\phi d2$	A	L1	L2	P(kg)
63/50	63	50	190	95	90	1.7
75/63	75	63	200	100	95	2.8
90/63	90	63	215	105	95	3.3
90/75	90	75	215	105	100	3.8
110/63	110	63	235	115	95	4.2
110/75	110	75	235	115	100	4.5
110/90	110	90	240	115	105	5
125/63	125	63	280	125	95	3.8
125/90	125	90	260	125	105	6.5
125/110	125	110	265	125	115	7
140/110	140	110	270	130	115	7.3
140/125	140	125	275	130	125	8.5
160/63						8.5
160/75						8.7
160/90	160	90	285	145	105	8.9
160/110	160	110	285	145	115	9.3
160/125	160	125	285	145	125	9.5
160/140	160	140	290	145	130	10.6
200/90	200	90	310	155	105	10.35
200/110	200	110	330	155	115	13.5
200/140	200	140	330	155	130	14
200/160	200	160	340	155	145	14.5
225/90			340			14.8
225/110	225	110	345	155	115	15.3
225/160	225	160	350	155	145	16.5
250/110	250	110	360	175	115	16.6
250/160	250	160	380	175	145	19
250/200	250	200	380	175	155	20
250/225	250	225	400	175	155	22
280/160	280	160	400	185	145	24
280/225	280	225	400	185	155	25
315/110			410			24
315/200	315	200	430	190	155	25
315/225	315	225	400	190	155	26
315/250	315	250	435	190	175	27.5

PVC REDUCING BUSH

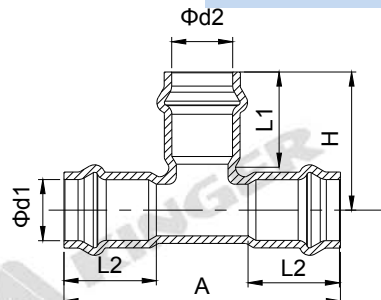
DN	L	A	P(kg)
63/50	80	120	1.3
75/50	100	140	2.7
75/63	100	140	1.9
90/63	105	155	3.5
90/75	110	155	2.8
110/63	120	165	6.7
110/75	120	165	6.2
110/90	120	170	4.2
160/90	130	190	17.6
160/110	135	190	13
200/110	150	220	29
200/160	150	220	18.5
250/160	175	240	44
250/200	175	240	31


SERIES-5375
CAPS

REF.	ϕd	A	L	P(kg)
5376	50	80	100	0.7
5377	63	90	110	1.3
5378	75	90	115	1.7
5379	90	100	125	2.2
5380	110	110	135	3.1
5381	125	115	145	4.5
5382	140	120	150	4.9
5383	160	130	160	6.5
5385	200	140	175	9.2
5386	225	150	185	12
5387	250	160	195	15.6
5388	280	170	205	22
5389	315	185	220	24.7



CROSS SERIES-5125				
REF.	Φ d	A	L	P(kg)
5126	75	305	95	6.0
5127	90	340	100	8.5
5128	110	380	105	9.9
5129	160	450	135	23.3
5130	200	588	150	43.0
5131	250	624	170	46.3



ALL SOCKETED TEE SERIES-5075							
REF.	Φ d1	Φ d2	A	H	L1	L2	P(kg)
50/50	50	50	220	110			2
63/63	63	63	250	120	95	95	3.2
75/50	75	50					4.2
75/63	75	63	250	135	100	95	4.5
75/75	75	75	265	135	100	100	4.7
90/63	90	63	275	140	105	95	5.9
90/75	90	75	290	140	105	100	6.5
90/90	90	90	305	150	105	105	6.6
110/63	110	63	295	150	115	95	7.6
110/75	110	75	310	150	115	100	8.3
110/90	110	90	325	160	115	105	8.8
110/110	110	110	345	170	115	115	8.8
125/63	125	63	305	160	125	95	7
125/75	125	75	320	160	125	100	10.1
125/90	125	90	335	170	125	105	7.8
125/110	125	110	355	180	125	115	8.8
125/125	125	125	380	185	125	125	12
140/63	140	63	315	165	130	95	10
140/75	140	75	330	165	130	100	10.4
140/90	140	90	345	175	130	105	11
140/110	140	110	365	185	130	115	10.8
140/140	140	140	390	195	130	130	13
160/63	160	63	335	175	145	95	13.6
160/75	160	75	350	175	145	100	11.05
160/90	160	90	365	185	145	105	15.6
160/110	160	110	385	195	145	115	16.3
160/125	160	125	385	200	145	125	13.7
160/140	160	140	410	205	145	130	15
160/160	160	160	435	215	145	145	19

REF.	Φ d1	Φ d2	A	H	L1	L2	P(kg)
200/75	200	75			155	100	15.2
200/90	200	90	420	205	155	105	18.5
200/110	200	110	440	215	155	115	21
200/125	200	125	440	220	155	125	17
200/140	200	140	465	225	155	130	26.5
200/160	200	160	490	235	155	145	30
200/200	200	200	520	245	155	155	28
225/75	225	75					27.5
225/90	225	90	440	220	155	105	24
225/110	225	110	460	230	155	115	26.5
225/160	255	160	510	250	155	145	32
225/225	225	225	560	270	175	155	34
250/90	250	90	475	230	175	105	28.6
250/110	250	110	495	240	175	115	25
250/140	250	140			175	130	36.2
250/160	250	160	545	260	175	145	36.5
250/200	250	200	570	270	175	155	38.5
250/250	250	250	620	290	175	175	41
280/90	280	90	495	245	185	105	34
280/110	280	110	515	255	185	115	36
280/160	280	160	565	275	185	145	40
280/225	280	225			185	155	46
280/280	280	280	665	315	185	185	50
315/90	315	90			190	105	32.6
315/110	315	110	545	275	190	115	37.2
315/140	315	140			190	130	42.5
315/160	315	160	595	295	190	145	52
315/200	315	200	620	305	190	155	59
315/250	315	250	670	325	190	175	63
315/315	315	315	745	350	190	190	68

FLANGED ADAPTER FOR PVC PIPE

ADAPTATEUR DE BRIDE POUR PVC

The epoxy resin coating is electrostatically applied (inside and outside) with a minimum thickness of 250μ.

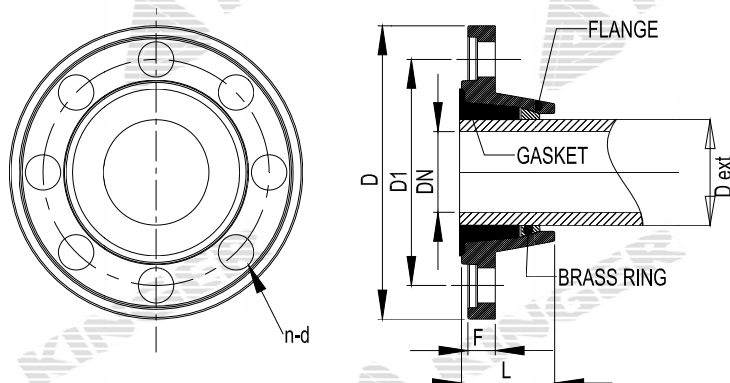
Powder epoxy coating with EN potability agreement .

FLANGED ADAPTER FOR PVC/PE PIPE

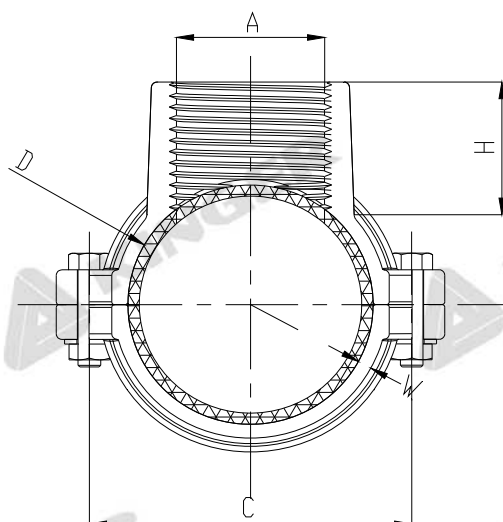
Working pressure : PN 16/10

EN545

Material: DCI GGG50



DN	PVC/PE	D		L	F	Hole diam. / diam and n°. of holes Diam. trous / diam. par nombre de trous		Poids / Weight	
	D ext.	PN10	PN16			PN10	PN16	PN10	PN16
50	63	165	165	53	20	125-4x19	125-4x19	1,8	1,8
60/65	63	185	185	53	20	135/145-4x19	135/145-4x19	2	2
60/65	75	185	185	57	20	135/145-4x19	135/145-4x19	2,3	2,3
80	90	200	200	61	20	160-8x19	160-8x19	2,7	2,7
100	90	220	220	61	20	180-8x19	180-8x19	3	3
100	110	220	220	67	20	180-8x19	180-8x19	3	3
125	125	250	250	70	20	210-8x19	210-8x19	4	4
125	140	250	250	70	20	210-8x19	210-8x19	4	4
150	160	285	285	79	21	240-8x23	240-8x23	5,5	5,5
200	200	340	340	91	21	295-8x23	295-12x23	8	8
200	225	340	340	91	21	295-8x23	295-12x23	8	8
250	250	400	400	106	23	350-12x23	355-12x28	12	12
250	280	400	400	106	23	350-12x23	355-12x28	12	12
300	315	455	455	110	26	400-12x23	400-12x28	17	17
400	400	565	580	133	27	515-16x28	525-16x31	27	30



DUCTILE IRON SADDLE

Size NB	D(min)	C	A(dia)	W	H	Bolt
63	63.5	109.0	60.0	7.0	13.0	16×65
75	75.5	121.0	60.0	7.0	13.0	16×65
90	90.5	136.0	60.0	7.0	13.0	16×65
110	110.5	156.0	60.0	7.0	13.0	16×65
160	160.8	206.0	60.0	7.0	13.0	16×65
200	200.8	246.0	60.0	7.0	15.0	16×75
250	250.8	296.0	60.0	7.0	15.0	16×75
315	315.8	361.0	60.0	7.0	15.0	16×75

Note

* Saddles to be supplied in SG iron,galvanized bolts,nuts and one flat washer per bolt

* Saddles to be FBE coated