



Cooperation Mutual benefits Innovation Development

HDPE Injection Fittings

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Certified to NSF/ANSI 61 & 372



HDPE Fittings

Introduction:

Puhui supplies a wide range of fittings used in HDPE piping industry, this range includes fittings for butt fusion, electrofusion and flanged connections.

Puhui HDPE fittings are manufactured with PE100/PE100RC compound to which PE100+ association-approved and certified resin are used, always complying with the technical and quality requirements issued by the standard, meanwhile passing the inspections in numerous testing institutions.

NOTE:

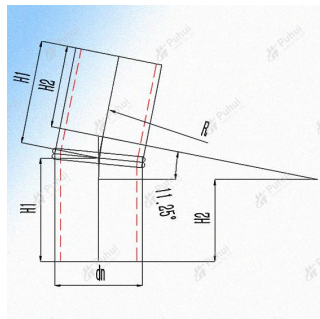
Puhui HDPE fittings are manufactured according to ISO 4427-3, ISO 4437-3, EN12201-3, EN1555-3, AS/NZS 4129 standards.

Big diameter fittings dimension data, pls contact your sales.



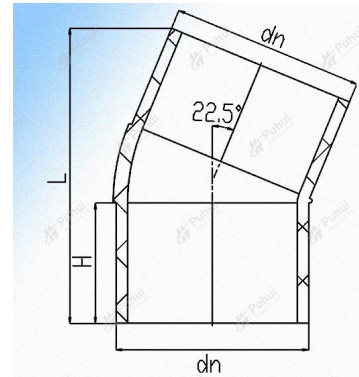


HDPE Long Spigot 11.25° Elbow



dn	H1	H2	R	SDR
SIZE(dn)	mm	mm	mm	
L110	176	150	275	SDR17/11
L125	176	150	275	SDR17/11
L140	176	150	275	SDR17/11
L160	189	150	400	SDR17/11
L180	189	150	400	SDR17/11
L200	189	150	400	SDR17/11
L225	204	150	563	SDR17/11
L250	310	250	625	SDR17/11
L280	317	250	700	SDR17/11
L315	317	250	700	SDR17/11
L355	317	250	700	SDR17/11
L400	396	300	1000	SDR17/11
L450	408	300	1125	SDR17/11
L500	470	350	1250	SDR17/11
L560	485	350	1400	SDR17/11
L630	502	350	1575	SDR17/11
L710	521	350	1775	SDR17/11

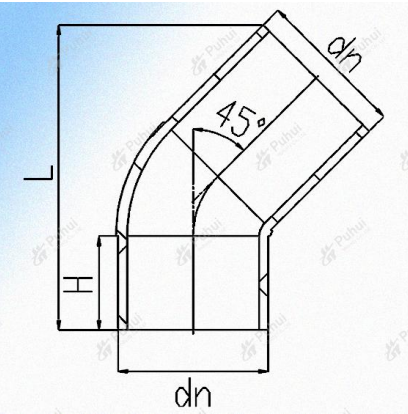
HDPE Long Spigot 22.5° Elbow



dn	L	H	SDR
SIZE(dn)	mm	mm	
L110	190	82	SDR17/11
L125	225	87	SDR17/11
L140	240	92	SDR17/11
L160	245	98	SDR17/11
L180	280	105	SDR17/11
L200	280	112	SDR17/11
L225	320	120	SDR17/11
L250	335	130	SDR17/11
L280	380	139	SDR17/11
L315	355	150	SDR17/11
L355	450	165	SDR17/11
L400	390	180	SDR17/11
L450	450	180	SDR17/11
L500	480	210	SDR17/11
L560	520	210	SDR17/11
L630	560	210	SDR17/11



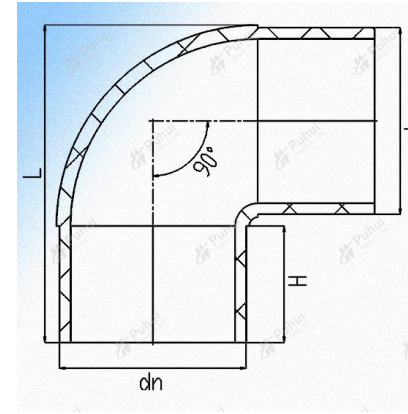
HDPE Long Spigot 45° Elbow



dn	L	H	SDR
SIZE(dn)	mm	mm	
L63	133	55	SDR17/11
L75	150	75	SDR17/11
L90	176	79	SDR17/11
L110	212	82	SDR17/11
L125	235	87	SDR17/11
L140	255	92	SDR17/11
L160	282	98	SDR17/11
L180	310	105	SDR17/11
L200	370	112	SDR17/11
L225	380	120	SDR17/11
L250	430	130	SDR17/11
L280	470	139	SDR17/11
L315	520	150	SDR17/11
L355	550	165	SDR17/11
L400	630	180	SDR17/11
L450	610	170	SDR17/11
L500	685	200	SDR17/11
L560	770	200	SDR17/11
L630	845	220	SDR17/11



HDPE Long Spigot 90° Elbow

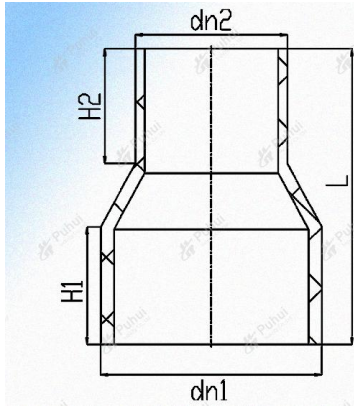


dn	L	H	SDR
SIZE(dn)	mm	mm	
L63	133	55	SDR17/11
L75	150	75	SDR17/11
L90	176	79	SDR17/11
L110	212	82	SDR17/11
L125	235	87	SDR17/11
L140	255	92	SDR17/11
L160	282	98	SDR17/11
L180	310	105	SDR17/11
L200	340	112	SDR17/11
L225	372	120	SDR17/11
L250	408	130	SDR17/11
L280	447	139	SDR17/11
L315	494	150	SDR17/11
L355	548	165	SDR17/11
L400	610	180	SDR17/11
L450	650	180	SDR17/11
L500	770	210	SDR17/11
L560	830	210	SDR17/11
L630	920	210	SDR17/11



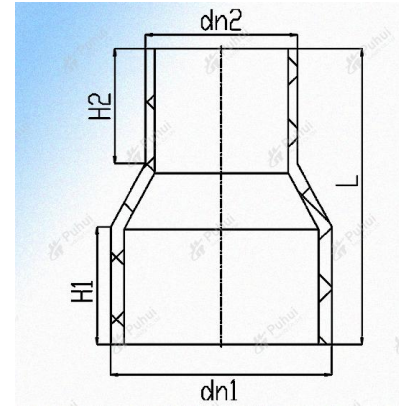


HDPE Long Spigot Reducer



dn	H1	H2	L	SDR
SIZE(dn)	mm	mm	mm	
dn63×50	63	55	130	SDR17/11
dn75×50	75	54	148	SDR17/11
dn75×63	75	63	148	SDR17/11
dn90×50	79	55	165	SDR17/11
dn90×63	79	63	162	SDR17/11
dn90×75	79	70	162	SDR17/11
dn110×50	82	55	180	SDR17/11
dn110×63	82	63	180	SDR17/11
dn110×75	82	70	178	SDR17/11
dn110×90	82	79	178	SDR17/11
dn125×63	103	72	195	SDR17/11
dn125×75	103	70	200	SDR17/11
dn125×90	105	79	198	SDR17/11
dn125×110	102	81	200	SDR17/11
dn140×110	100	92	210	SDR17/11
dn160×50	112	67	220	SDR17/11
dn160×63	114	66	218	SDR17/11
dn160×75	112	72	218	SDR17/11
dn160×90	110	79	220	SDR17/11
dn160×110	110	82	218	SDR17/11
dn160×125	112	87	220	SDR17/11
dn160×140	110	92	216	SDR17/11
dn180×160	108	98	235	SDR17/11
dn200×63	128	70	255	SDR17/11
dn200×75	128	80	265	SDR17/11
dn200×90	128	80	260	SDR17/11
dn200×110	128	79	250	SDR17/11
dn200×125	128	90	265	SDR17/11
dn200×160	130	98	265	SDR17/11
dn200×180	125	115	260	SDR17/11

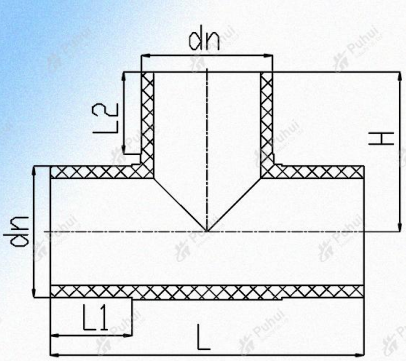
HDPE Long Spigot Reducer



dn	H1	H2	L	SDR
SIZE(dn)	mm	mm	mm	
dn225×110	126	98	270	SDR17/11
dn225×125	134	110	285	SDR17/11
dn225×160	136	112	282	SDR17/11
dn225×200	140	112	285	SDR17/11
dn250×110	129	102	280	SDR17/11
dn250×125	129	115	280	SDR17/11
dn250×160	129	108	275	SDR17/11
dn250×200	129	112	275	SDR17/11
dn250×225	129	135	275	SDR17/11
dn315×160	150	110	312	SDR17/11
dn315×200	150	115	312	SDR17/11
dn315×225	150	120	312	SDR17/11
dn315×250	150	129	312	SDR17/11
dn315×280	150	139	305	SDR17/11
dn355×250	165	120	323	SDR17/11
dn355×315	165	140	325	SDR17/11
dn400×160	128	137	310	SDR17/11
dn400×200	130	138	310	SDR17/11
dn400×250	130	140	310	SDR17/11
dn400×315	130	140	310	SDR17/11
dn400×355	132	138	310	SDR17/11
dn450×250	165	129	374	SDR17/11
dn450×315	165	150	370	SDR17/11
dn450×400	165	145	335	SDR17/11
dn500×315	190	150	418	SDR17/11
dn500×400	190	140	375	SDR17/11
dn500×450	190	155	375	SDR17/11
dn630×400	208	140	429	SDR17/11
dn630×450	208	155	429	SDR17/11
dn630×500	208	185	442	SDR17/11

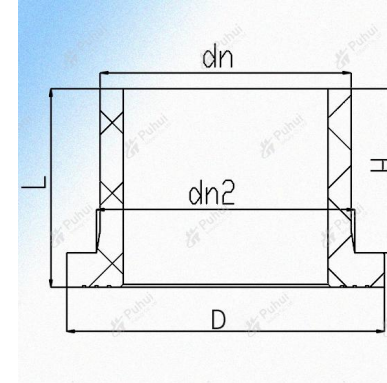


HDPE Long Spigot Equal Tee



dn	L	L1	L2	H	SDR
SIZE(dn)	mm	mm	mm	mm	
T63	182	58	56	90	SDR17/11
T75	232	70	70	117	SDR17/11
T90	276	79	79	138	SDR17/11
T110	295	82	82	148	SDR17/11
T125	323	87	87	160	SDR17/11
T140	350	92	92	175	SDR17/11
T160	380	98	98	190	SDR17/11
T180	415	110	105	210	SDR17/11
T200	440	112	112	225	SDR17/11
T225	490	120	120	250	SDR17/11
T250	535	130	130	265	SDR17/11
T280	578	139	139	290	SDR17/11
T315	645	150	150	330	SDR17/11
T355	720	165	165	370	SDR17/11
T400	790	180	180	400	SDR17/11
T450	800	160	160	415	SDR17/11
T500	890	180	180	465	SDR17/11
T560	1030	200	200	505	SDR17/11
T630	1110	220	220	545	SDR17/11

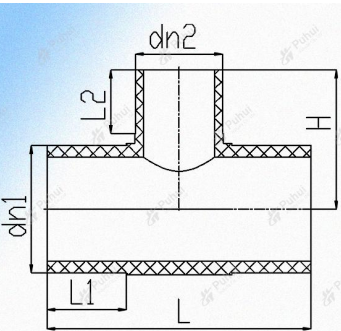
HDPE Long Spigot Stub End



dn	L	H	D1	D	SDR
SIZE(dn)	mm	mm	mm	mm	
F50	73	64	55	80	SDR17/11
F63	84	69	75	102	SDR17/11
F75	95	79	89	122	SDR17/11
F90	100	83	105	138	SDR17/11
F110	121	103	125	158	SDR17/11
F125	128	108	132	158	SDR17/11
F140	135	113	155	188	SDR17/11
F160	147	123	175	212	SDR17/11
F180	154	130	185	212	SDR17/11
F200	165	140	232	268	SDR17/11
F225	173	148	235	268	SDR17/11
F250	191	163	285	320	SDR17/11
F280	210	182	291	320	SDR17/11
F315	210	177	335	370	SDR17/11
F355	235	197	375	430	SDR17/11
F400	230	190	427	485	SDR17/11
F450	230	185	468	538	SDR17/11



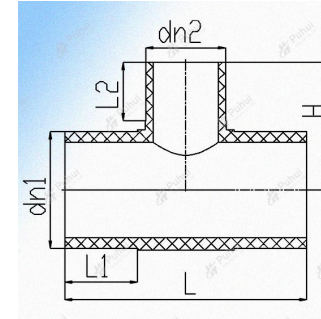
HDPE Long Spigot Reducing Tee



dn-dn1	L	L1	L2	H	SDR
SIZE(dn-dn1)	mm	mm	mm	mm	
T75-50	199	70	55	94	SDR17/11
T75-63	220	70	65	107	SDR17/11
T90-50	243	80	65	115	SDR17/11
T90-63	243	80	68	123	SDR17/11
T90-75	270	80	75	130	SDR17/11
T110-50	225	82	65	130	SDR17/11
T110-63	250	82	65	130	SDR17/11
T110-75	250	82	70	135	SDR17/11
T110-90	295	82	80	145	SDR17/11
T125-63	260	87	65	140	SDR17/11
T125-75	260	87	70	146	SDR17/11
T125-90	295	87	80	156	SDR17/11
T125-110	295	87	82	158	SDR17/11
T140-63	270	92	65	140	SDR17/11
T140-75	270	92	70	140	SDR17/11
T140-90	305	92	80	150	SDR17/11
T140-110	305	92	82	152	SDR17/11
T140-125	335	92	87	157	SDR17/11
T160-50	290	98	70	160	SDR17/11
T160-63	290	98	70	160	SDR17/11
T160-75	290	98	70	160	SDR17/11
T160-90	326	98	82	170	SDR17/11
T160-110	326	98	82	170	SDR17/11
T160-125	360	98	92	180	SDR17/11
T160-140	360	98	92	180	SDR17/11
T180-90	326	110	103	205	SDR17/11
T180-110	344	110	103	205	SDR17/11
T180-125	365	110	103	205	SDR17/11
T180-140	376	110	103	205	SDR17/11
T180-160	415	110	103	205	SDR17/11



HDPE Long Spigot Reducing Tee



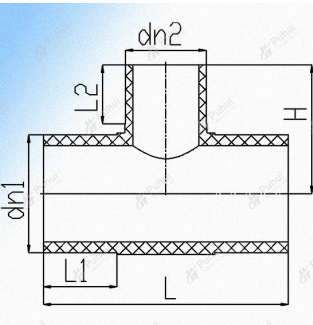
dn-dn1	L	L1	L2	H	SDR
SIZE(dn-dn1)	mm	mm	mm	mm	
T200-63	315	112	75	180	SDR17/11
T200-75	315	112	75	180	SDR17/11
T200-90	350	112	82	187	SDR17/11
T200-110	350	112	82	187	SDR17/11
T200-125	380	112	92	197	SDR17/11
T200-140	380	112	92	197	SDR17/11
T200-160	400	112	100	210	SDR17/11
T200-180	440	112	105	215	SDR17/11
T225-63	330	120	75	190	SDR17/11
T225-75	330	120	75	190	SDR17/11
T225-90	366	120	82	197	SDR17/11
T225-110	366	120	82	197	SDR17/11
T225-125	396	120	92	207	SDR17/11
T225-140	396	120	92	207	SDR17/11
T225-160	416	120	105	220	SDR17/11
T225-180	456	120	105	220	SDR17/11
T225-200	456	120	120	245	SDR17/11
T250-90	396	130	103	240	SDR17/11
T250-110	396	130	103	240	SDR17/11
T250-125	405	130	103	240	SDR17/11
T250-140	426	130	103	240	SDR17/11
T250-160	446	130	103	255	SDR17/11
T250-180	455	130	110	255	SDR17/11
T250-200	475	130	110	260	SDR17/11
T250-225	506	130	120	265	SDR17/11





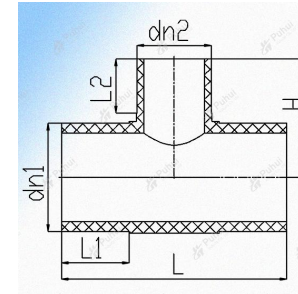
HDPE Long Spigot Reducing Tee

dn-dn1	L	L1	L2	H	SDR
SIZE(dn-dn1)	mm	mm	mm	mm	
T280-90	390	135	103	255	SDR17/11
T280-110	390	135	103	255	SDR17/11
T280-125	410	135	103	255	SDR17/11
T280-140	426	135	103	255	SDR17/11
T280-160	446	135	103	255	SDR17/11
T280-180	465	135	115	270	SDR17/11
T280-200	493	135	115	270	SDR17/11
T280-225	513	135	125	280	SDR17/11
T280-250	545	135	125	280	SDR17/11
T315-90	450	150	105	290	SDR17/11
T315-110	450	150	105	290	SDR17/11
T315-125	450	150	105	290	SDR17/11
T315-140	470	150	105	290	SDR17/11
T315-160	486	150	105	300	SDR17/11
T315-180	510	150	115	310	SDR17/11
T315-200	530	150	120	310	SDR17/11
T315-225	552	150	120	315	SDR17/11
T315-250	576	150	125	320	SDR17/11
T315-280	593	150	130	330	SDR17/11



HDPE Long Spigot Reducing Tee

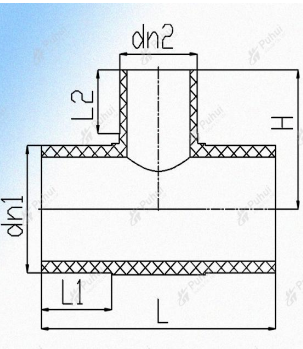
dn-dn1	L	L1	L2	H	SDR
SIZE(dn-dn1)	mm	mm	mm	mm	
T355-90	460	160	95	300	SDR17/11
T355-110	460	160	95	300	SDR17/11
T355-125	485	160	95	300	SDR17/11
T355-140	496	160	100	305	SDR17/11
T355-160	505	160	105	310	SDR17/11
T355-180	538	160	110	315	SDR17/11
T355-200	548	160	115	325	SDR17/11
T355-225	578	160	125	340	SDR17/11
T355-250	592	160	130	345	SDR17/11
T355-280	648	160	135	350	SDR17/11
T355-315	665	160	145	355	SDR17/11
T400-90	508	180	90	315	SDR17/11
T400-110	508	180	90	315	SDR17/11
T400-125	528	180	95	320	SDR17/11
T400-140	530	180	98	325	SDR17/11
T400-160	547	180	105	330	SDR17/11
T400-180	570	180	115	350	SDR17/11
T400-200	588	180	120	355	SDR17/11
T400-225	630	180	125	360	SDR17/11
T400-250	646	180	130	365	SDR17/11
T400-280	665	180	140	375	SDR17/11
T400-315	707	180	150	385	SDR17/11
T400-355	748	180	160	395	SDR17/11





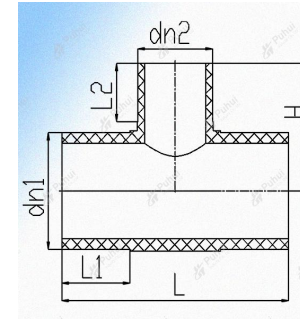
HDPE Long Spigot Reducing Tee

dn-dn1	L	L1	L2	H	SDR
SIZE(dn-dn1)	mm	mm	mm	mm	
T450-90	456	160	120	365	SDR17/11
T450-110	456	160	120	365	SDR17/11
T450-125	456	160	120	365	SDR17/11
T450-160	540	160	120	365	SDR17/11
T450-200	540	160	120	365	SDR17/11
T450-225	596	160	130	375	SDR17/11
T450-250	596	160	130	375	SDR17/11
T450-280	620	160	140	385	SDR17/11
T450-315	670	160	140	385	SDR17/11
T450-355	696	160	160	405	SDR17/11
T450-400	746	160	160	405	SDR17/11
T500-110	545	180	135	420	SDR17/11
T500-160	545	180	135	420	SDR17/11
T500-200	545	180	135	420	SDR17/11
T500-225	612	180	135	420	SDR17/11
T500-250	645	180	135	420	SDR17/11
T500-280	705	180	145	430	SDR17/11
T500-315	705	180	145	430	SDR17/11
T500-355	745	180	160	445	SDR17/11
T500-400	800	180	160	445	SDR17/11
T500-450	900	180	170	455	SDR17/11



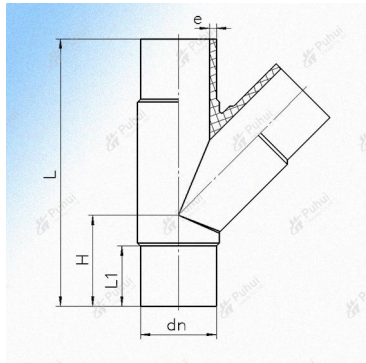
HDPE Long Spigot Reducing Tee

dn-dn1	L	L1	L2	H	SDR
SIZE(dn-dn1)	mm	mm	mm	mm	
T560-110	550	200	140	445	SDR17/11
T560-125	550	200	140	445	SDR17/11
T560-160	620	200	140	445	SDR17/11
T560-200	620	200	140	445	SDR17/11
T560-225	700	200	140	445	SDR17/11
T560-250	700	200	140	445	SDR17/11
T560-280	700	200	145	450	SDR17/11
T560-315	750	200	145	450	SDR17/11
T560-355	800	200	160	465	SDR17/11
T560-400	830	200	160	465	SDR17/11
T560-450	880	200	170	475	SDR17/11
T560-500	930	200	170	475	SDR17/11
T630-110	595	220	135	480	SDR17/11
T630-160	635	220	140	485	SDR17/11
T630-200	695	220	145	490	SDR17/11
T630-225	695	220	145	490	SDR17/11
T630-250	695	220	145	490	SDR17/11
T630-280	785	220	145	490	SDR17/11
T630-315	785	220	145	490	SDR17/11
T630-355	825	220	160	505	SDR17/11
T630-400	920	220	160	505	SDR17/11
T630-450	920	220	180	525	SDR17/11
T630-500	980	220	180	525	SDR17/11





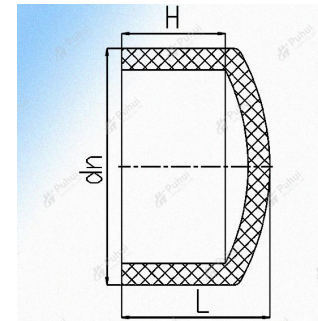
HDPE Long Spigot WYE Tee



dn	L	H	L1	SDR
SIZE(dn)	mm	mm	mm	
50	220	75	60	SDR17/11
63	255	85	65	SDR17/11
75	285	95	70	SDR17/11
90	320	105	75	SDR17/11
110	385	120	85	SDR17/11
125	420	135	95	SDR17/11
140	460	145	100	SDR17/11
160	500	150	100	SDR17/11
180	605	180	110	SDR17/11
200	605	180	120	SDR17/11
225	650	200	125	SDR17/11
250	700	200	130	SDR17/11
280	770	220	140	SDR17/11
315	850	240	150	SDR17/11



HDPE Long Spigot End Cap

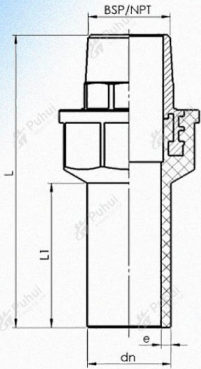


dn	L	H	SDR
SIZE(dn)	mm	mm	
63	55	85	SDR17/11
75	75	85	SDR17/11
90	85	95	SDR17/11
110	102	115	SDR17/11
125	60	80	SDR17/11
140	60	80	SDR17/11
160	60	80	SDR17/11
180	75	105	SDR17/11
200	60	80	SDR17/11
225	120	145	SDR17/11
250	75	105	SDR17/11
280	105	140	SDR17/11
315	90	105	SDR17/11





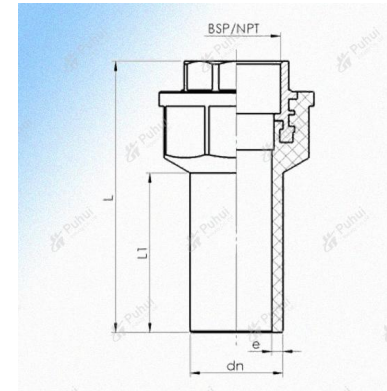
HDPE Long Spigot Female Transition Adaptor



dn	L	L1	SDR
SIZE(dn)	mm	mm	
20*1/2"	75	38	SDR11
25*3/4"	80	40	SDR11
32*1"	96.5	47	SDR11
40*1 1/4"	108.5	55	SDR11
50*1 1/2"	113	59	SDR11
63*2"	138	80	SDR11
75*2 1/2"	135	63	SDR11
90*3"	145	66	SDR11
110*4"	156	71	SDR11



HDPE Long Spigot Male Transition Adaptor

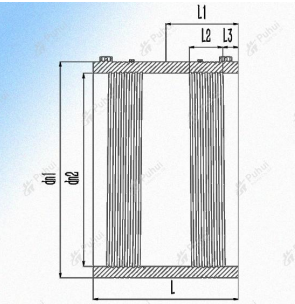


dn	L	L1	SDR
SIZE(dn)	mm	mm	
20*1/2"	63	38	SDR11
25*3/4"	67	40	SDR11
32*1"	78.5	47	SDR11
40*1 1/4"	88.5	55	SDR11
50*1 1/2"	96	59	SDR11
63*2"	121	80	SDR11
75*2 1/2"	118	63	SDR11
90*3"	126	66	SDR11
110*4"	138	71	SDR11





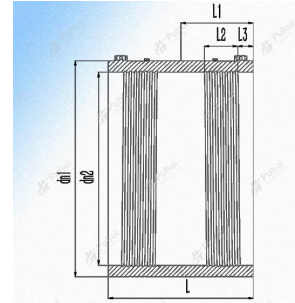
HDPE Electrofusion Coupler



dn	dn1	L	L1	L2	L3	SDR	Weight
Size	mm	mm	mm	mm	mm		kg
25	39	85	42	22	10	SDR11	0.058
32	44	86	42	20	12	SDR11	0.079
40	55	98	48	20	12	SDR11	0.084
50	64	100	50	22	14	SDR11	0.13
63	80	105	52	23	14	SDR11	0.19
75	95	115	57	30	14	SDR11	0.29
90	111	125	62	28	15	SDR11	0.39
110	133	140	70	32	16	SDR11	0.57
125	154	142	70	36	18	SDR11	0.87
140	173	155	77	36	18	SDR11	1.1
160	193	165	82	40	22	SDR11	1.4
180	218	185	92	44	22	SDR11	2.2
200	240	190	95	46	25	SDR11	2.4
225	270	210	105	48	25	SDR11	3.4
250	298	215	107	50	28	SDR11	3.7
280	337	215	107	50	28	SDR11	5.9
315	376	238	118	55	30	SDR11	6.4
355	427	280	140	64	32	SDR11	11.8
400	479	285	142	68	35	SDR11	14.8
450	538	326	162	82	38	SDR11	20.7
500	598	378	189	90	40	SDR11	26.8
560	670	388	194	100	42	SDR11	36.2
630	752	418	208	100	50	SDR11	51.6



HDPE Electrofusion Coupler

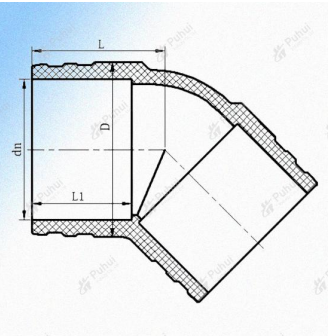


dn	dn1	L	L1	L2	L3	SDR	Weight
Size	mm	mm	mm	mm	mm		kg
110	133	140	70	32	16	SDR17	0.57
125	154	142	70	36	18	SDR17	0.87
140	173	155	77	36	18	SDR17	1.1
160	193	165	82	40	22	SDR17	1.4
180	218	185	92	44	22	SDR17	2.2
200	240	190	95	46	25	SDR17	2.4
225	270	210	105	48	25	SDR17	3.4
250	298	215	107	50	28	SDR17	3.7
280	337	215	107	50	28	SDR17	5.9
315	376	238	118	55	30	SDR17	6.4
355	407	280	140	64	32	SDR17	7.6
400	452	280	140	68	35	SDR17	8.3
450	510	320	160	82	38	SDR17	13.5
500	565	360	180	90	40	SDR17	17
560	647	380	190	100	42	SDR17	23.4
630	712	390	195	100	50	SDR17	27.8
710	819	450	225	128	55	SDR17	50
800	922	480	240	152	58	SDR17	67.5
900	992	528	258	143	70	SDR17	71.6
1000	1155	592	295	160	70	SDR17	135
1200	1324	595	290	155	70	SDR17	134.1
1400	1550	590	295	166	70	SDR17	147.8





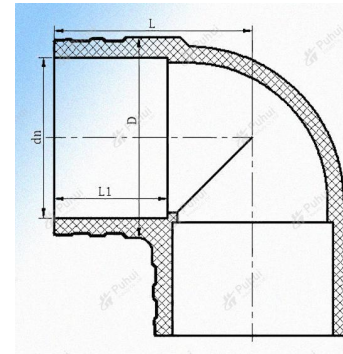
HDPE Electrofusion 45° Elbow



dn	D	L	L1	SDR	Weight
Size	mm	mm	mm		kg
40	57	64	55	SDR11	0.16
50	66	63	50	SDR11	0.19
63	80	68	55	SDR11	0.25
75	95	75	58	SDR11	0.35
90	112	84	63	SDR11	0.57
110	135	98	73	SDR11	0.86
160	194	122	85	SDR11	2.2
200	241	142	78	SDR11	3.8
250	301	165	110	SDR11	6.4
315	380	186	117	SDR11	12.0
400	460	300	179	SDR17	21.9
450	510	323	205	SDR17	29.2
500	570	338	215	SDR17	36.7
560	640	368	235	SDR17	52.9



HDPE Electrofusion 90° Elbow

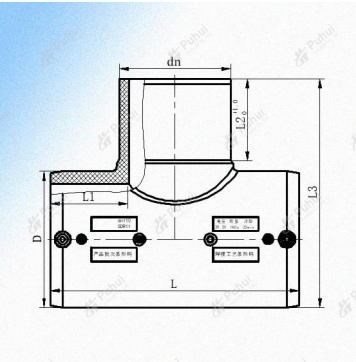


dn	D	L	L1	SDR	Weight
Size	mm	mm	mm		kg
32	46	60	44	SDR11	0.11
40	56	70	45	SDR11	0.14
50	65	77	50	SDR11	0.21
63	80	86	53	SDR11	0.27
75	95	100	60	SDR11	0.39
90	112	110	63	SDR11	0.62
110	135	130	73	SDR11	1.1
125	166	152	100	SDR11	1.8
160	194	168	85	SDR11	2.6
200	241	200	98	SDR11	4.6
250	301	238	110	SDR11	8.7
315	380	278	118	SDR11	16.1
355	406	320	145	SDR17	18.2
400	460	410	180	SDR17	34.1
450	510	440	205	SDR17	48.1
500	570	475	215	SDR17	60.7
560	640	530	240	SDR17	82.5





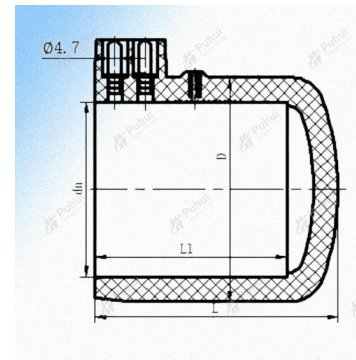
HDPE Electrofusion Equal Tee



dn	D	L	L1	L2	SDR	Weight
Size	mm	mm	mm	mm		kg
25	37	107	41	45	SDR11	0.13
32	46	117	44	42	SDR11	0.21
40	57	136	49	52	SDR11	0.25
50	65	151	50	56	SDR11	0.4
63	81	166	55	63	SDR11	0.25
75	95	190	60	71	SDR11	0.62
90	112	210	65	79	SDR11	0.84
110	135	245	75	82	SDR11	1.4
125	158	277	90	87	SDR11	2.4
160	195	312	85	98	SDR11	3.5
200	242	370	98	112	SDR11	6.3
250	300	440	112	129	SDR11	11.6
315	380	505	129	150	SDR11	20.3
355	406	602	148	172	SDR17	22.7
450	514	720	165	160	SDR17	41.0



HDPE Electrofusion End Cap

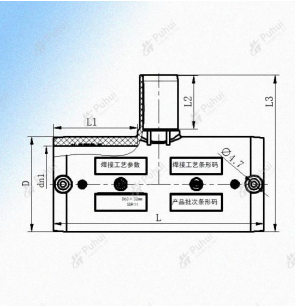


dn	D	L1	L	SDR
Size	mm	mm	mm	
63	80	70	88	SDR11
90	112	78	105	SDR11
110	136	90	112	SDR11
160	194	105	135	SDR11
200	240	110	145	SDR11
250	299	125	170	SDR11
315	377	130	185	SDR11





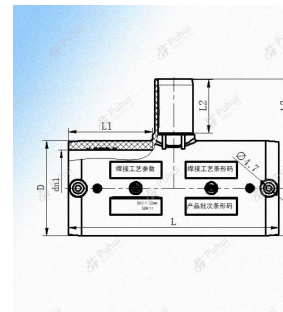
HDPE Electrofusion Reducing Tee



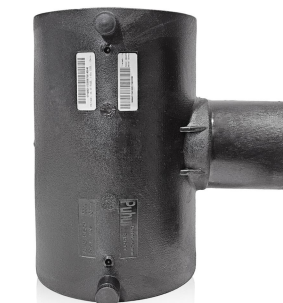
dn	D	L	L1	L2	L3	SDR	Weight
Size	mm	mm	mm	mm	mm		kg
40*25	57	136	46	48	115	SDR11	0.202
40*32	57	136	46	52	119	SDR11	0.188
50*25	65	150	50	42	117	SDR11	0.214
50*32	65	150	50	45	120	SDR11	0.224
50*40	65	150	50	50	125	SDR11	0.245
63*25	82	175	55	42	135	SDR11	0.395
63*32	82	146	55	45	138	SDR11	0.296
63*40	82	146	55	50	142	SDR11	0.321
63*50	82	156	55	56	148	SDR11	0.365
75*32	95	152	60	45	150	SDR11	0.428
75*40	95	160	60	50	155	SDR11	0.439
75*50	95	168	60	56	162	SDR11	0.51
75*63	95	178	60	66	172	SDR11	0.554
90*32	112	164	65	45	168	SDR11	0.575
90*40	112	170	65	50	172	SDR11	0.612
90*50	112	178	65	56	178	SDR11	0.656
90*63	112	188	65	66	188	SDR11	0.736
90*75	112	198	65	71	193	SDR11	0.811
110*32	135	175	73	45	190	SDR11	0.92
110*40	135	183	73	50	195	SDR11	0.938
110*50	135	194	73	56	200	SDR11	0.979
110*63	135	205	73	66	210	SDR11	1.108
110*75	135	215	73	71	215	SDR11	1.163
110*90	135	228	73	80	225	SDR11	1.173
160*63	194	228	84	66	270	SDR11	2.186
160*75	194	238	84	71	275	SDR11	2.346



HDPE Electrofusion Reducing Tee

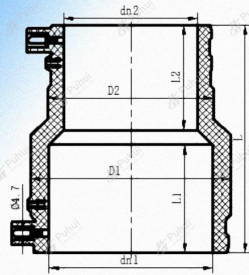


dn	D	L	L1	L2	L3	SDR	Weight
Size	mm	mm	mm	mm	mm		kg
160*90	194	252	84	80	284	SDR11	2.448
160*110	194	270	84	83	288	SDR11	2.759
200*63	240	258	98	66	318	SDR11	3.621
200*75	240	268	98	71	325	SDR11	3.774
200*90	240	280	98	80	333	SDR11	3.937
200*110	240	296	98	83	342	SDR11	4.233
200*160	240	338	98	99	455	SDR11	5.253
250*90	299	300	115	80	395	SDR11	6.447
250*110	299	318	115	83	398	SDR11	6.783
250*160	299	360	115	99	412	SDR11	8.313
250*200	299	392	115	113	425	SDR11	9.129
315*110	378	338	120	83	475	SDR11	11.300
315*160	378	378	120	99	495	SDR11	13.000
315*200	378	410	120	113	510	SDR11	15.100
315*250	378	450	120	130	514	SDR11	17.340
355*200	427	490	164	112	560	SDR11	20.500
355*250	427	490	142	129	580	SDR11	22.900
355*315	427	570	157	150	600	SDR11	26.800
400*200	482	460	150	112	608	SDR11	26.650
400*250	482	505	150	129	625	SDR11	29.850
400*315	482	560	150	150	652	SDR11	34.710
450*250	514	550	160	129	655	SDR17	26.270
450*315	514	606	160	150	682	SDR17	30.960
450*400	514	680	160	180	713	SDR17	40.880





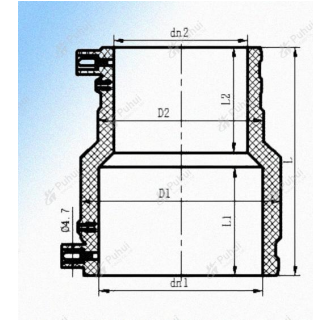
HDPE Electrofusion Reducer



dn	D1	D2	L	L1	L2	SDR	Weight
Size	mm	mm	mm	mm	mm		kg
32*25	47	40	99	44	40	SDR11	0.084
40*32	56	46	100	49	42	SDR11	0.116
50*32	68	47	110	55	43	SDR11	0.161
50*40	68	56	114	55	45	SDR11	0.168
63*32	85	47	131	63	44	SDR11	0.226
63*40	85	55	130	63	49	SDR11	0.260
63*50	82	66	130	62	60	SDR11	0.296
75*40	103	58	145	55	49	SDR11	0.260
75*63	95	80	122	60	55	SDR11	0.282
90*63	111	80	150	72	60	SDR11	0.445
90*75	111	95	145	72	64	SDR11	0.510
110*63	135	80	156	73	55	SDR11	0.634
110*75	135	95	150	73	58	SDR11	0.612
110*90	135	111	152	73	65	SDR11	0.678
125*110	154	135	164	80	76	SDR11	0.867
160*90	197	111	196	88	73	SDR11	1.377
160*110	197	135	193	88	80	SDR11	1.444



HDPE Electrofusion Reducer

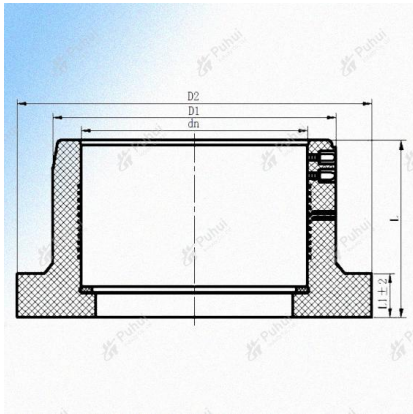


dn	D1	D2	L	L1	L2	SDR	Weight
Size	mm	mm	mm	mm	mm		kg
200*90	242	112	218	93	70	SDR11	2.397
200*110	242	135	213	93	75	SDR11	2.385
200*160	242	195	199	93	85	SDR11	2.448
225*160	273	196	227	107	85	SDR11	3.410
225*200	273	242	217	107	95	SDR11	3.470
250*160	301	195	238	107	86	SDR11	3.980
250*200	301	196	225	107	93	SDR11	4.080
315*110	380	136	294	117	75	SDR11	7.040
315*160	380	195	278	117	85	SDR11	7.340
315*200	380	241	270	117	96	SDR11	7.230
315*250	380	301	246	117	97	SDR11	7.110
400*250	482	300	330	145	110	SDR11	14.840
400*315	482	380	310	145	120	SDR11	15.560
450*315	540	380	350	160	120	SDR11	19.580
450*400	540	482	330	160	140	SDR11	20.400





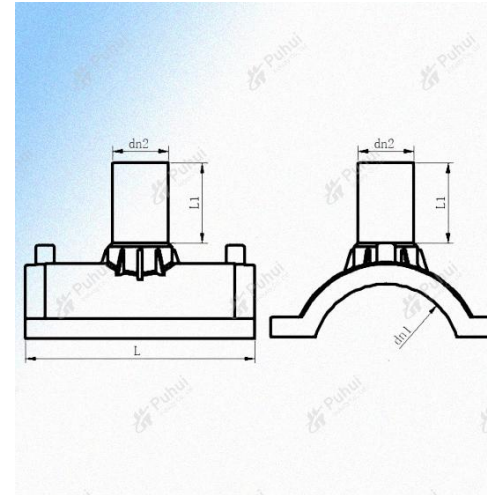
HDPE Electrofusion Stub End



dn	D1	D2	L1	L	SDR
Size	mm	mm	mm	mm	
50	66	88	11	72	SDR11
63	80	102	12	75	SDR11
75	95	125	15	78	SDR11
90	111	140	15	85	SDR11
110	136	175	18	90	SDR11
125	152	190	20	98	SDR11
160	194	112	24	112	SDR11
200	240	122	27	122	SDR11
200	228	115	20	115	SDR17
250	298	133	33	133	SDR11/17
315	367	165	45	165	SDR11
355	426	472	45	182	SDR11
400	478	528	50	225	SDR11
500	598	650	55	258	SDR11
560	670	730	63	260	SDR11
315	358	402	32	145	SDR17
355	409	455	45	182	SDR17
400	459	527	40	225	SDR17
450	510	584	45	235	SDR17
500	580	645	49	258	SDR17
560	646	720	53	260	SDR17
630	718	810	54	280	SDR17



HDPE Electrofusion Saddle

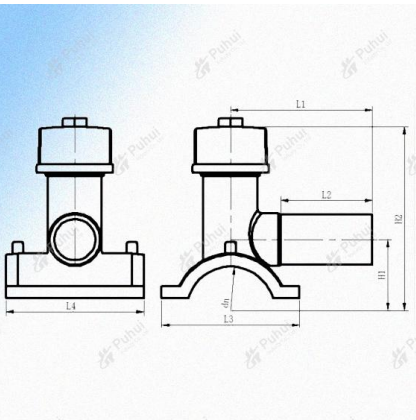


dn	L1	L	SDR
Size	mm	mm	
90*63	90	170	SDR11
110*63	90	180	SDR11
125*63	90	180	SDR11
160*63	110	230	SDR11
160*90	120	230	SDR11
200*63	107	245	SDR11
200*90	110	245	SDR11
250*90	94	320	SDR11
250*110	100	320	SDR11
315*90	90	320	SDR11
315*110	100	320	SDR11



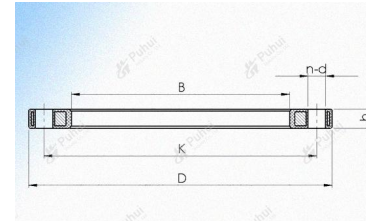


HDPE Electrofusion Tapping Tee



dn	L1	L2	L3	L4	H1	H2	SDR
Size	mm	mm	mm	mm	mm	mm	
63*32	-	50	103	110	54	135	SDR11
90*63	175	117	155	170	77	222	SDR11
110*63	175	116	170	180	89	230	SDR11
125*63	175	112	195	190	98	238	SDR11
160*63	187	108	232	230	118	255	SDR11
200*90	230	120	275	250	145	350	SDR11
250*90/110	270	125	310	330	180	410	SDR11
315*90/110	275	130	370	330	220	450	SDR11

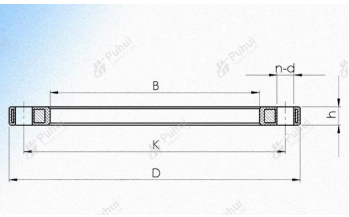
PP Steel Flange



DN	dn	D	K	B	n	d	h	Pressure
mm	HDPE Pipe	mm	mm	mm	mm	mm	mm	
15	20	98	65	32	4	16	14	PN16
20	25	108	75	37	4	16	14	PN16
25	32	120	85	44	4	16	14	PN16
32	40	140	100	52	4	18	16	PN16
40	50	150	110	62	4	18	18	PN16
50	63	165	125	78	4	18	18	PN16
65	75	185	145	92	4	18	18	PN16
80	90	200	160	108	8	18	20	PN16
100	110	220	180	128	8	18	20	PN16
100*	125	220	180	135	8	18	20	PN16
125	125	250	210	135	8	18	22	PN16
125*	140	250	210	158	8	18	22	PN16
150	160	285	240	178	8	22	22	PN16
150	180	285	240	188	8	22	22	PN16
200	200	340	295	235	12	22	24	PN16
200*	225	340	295	238	12	22	24	PN16
250	250	405	355	288	12	26	26	PN16
250*	280	405	355	294	12	26	26	PN16
300	315	460	410	338	12	26	28	PN16
350	355	520	470	376	16	26	30	PN16
400	400	580	525	430	16	30	32	PN16
450	450	640	585	517	20	30	40	PN16
500	500	715	650	533	20	32	45	PN16
600	560	840	770	618	20	35	50	PN16
600	630	840	770	645	20	35	50	PN16



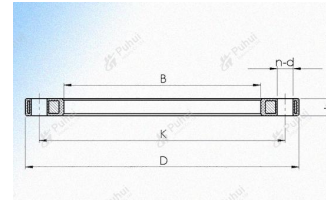
PP Steel Flange



DN	dn	D	K	B	n	d	h	Pressure
mm	HDPE Pipe	mm	mm	mm	mm	mm	mm	
200	200	340	295	235	8	22	24	PN10
200*	225	340	295	238	8	22	24	PN10
250	250	395	350	288	12	22	26	PN10
250*	280	395	350	294	12	22	26	PN10
300	315	445	400	338	12	22	26	PN10
350	355	510	460	376	16	22	28	PN10
400	400	570	515	430	16	26	30	PN10
450	450	620	565	465	20	26	32	PN10
500	500	678	620	533	20	26	32	PN10
600*	560B1	788	725	578	20	30	42	PN10
600*	560	788	725	618	20	30	42	PN10
600	630	788	725	645	20	30	42	PN10



PP Steel Flange



DN	dn	D	K	B	n	d	h	Pressure
mm	HDPE Pipe	mm	mm	mm	mm	mm	mm	
1/2"	20	60	4	98	32	16	14	Class 150
3/4"	25	70	4	108	37	16	14	Class 150
1"	32	79	4	120	44	16	14	Class 150
1 1/4"	40	89	4	140	52	16	16	Class 150
1 1/2"	50	98	4	150	63	16	16	Class 150
2"	63	121	4	165	78	20	20	Class 150
2 1/2"	75	140	4	185	92	20	20	Class 150
3"	90	152	4	200	108	20	22	Class 150
4"	110	191	8	230	128	20	22	Class 150
[4"]	125B	191	8	230	140	20	22	Class 150
5"	125	216	8	260	140	23	24	Class 150
[5"]	140	216	8	260	158	23	24	Class 150
6"	160	241	8	286	178	23	26	Class 150
[6"]	180	241	8	286	195	23	26	Class 150
8"	200	298	8	345	235	23	28	Class 150
[8"]	225	298	8	345	240	23	28	Class 150
10"	250	362	12	410	288	26	30	Class 150
[10"]	280	362	12	410	294	26	30	Class 150
12"	315	432	12	485	345	26	35	Class 150
14"	355	476	12	535	376	30	40	Class 150
16"	400	540	16	600	430	30	40	Class 150
18"	450	578	16	640	470	32	45	Class 150
20"	500	635	20	700	533	32	45	Class 150
22"	560	692	20	760	590	35	50	Class 150
24"	630	749	20	820	645	35	50	Class 150

