



LUOYANG YAGENE PIPES CO., LTD

AN ISO CERTIFIED HDPE PIPE MANUFACTURER

A SGS VERIFIED GOLD PLUS ALIBABA SUPPLIER

IMPLEMENTING INTERNATIONAL MANAGEMENT SYSTEM
PROTECTING ENVIRONMENT IN MANUFACTURING AND PIPE APPLYING
AND ALWAYS CARING THE PEOPLE-BOTH STAFF AND PARTNERS



PE100 HDPE PIPE & FITTINGS

AVAILABLE FROM 16MM UP TO 630MM IN DIAMETER, PN6 TO PN20 IN PRESSURE

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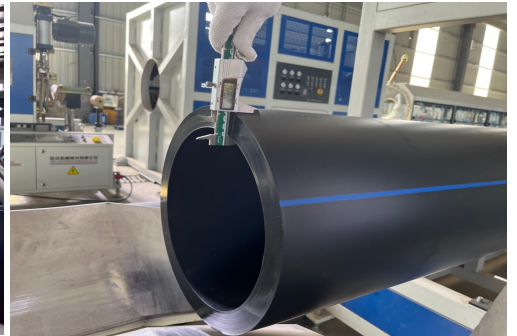
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LUOYANG YAGENE PIPE CO., LTD

ONE OF THE MOST TRUSTED HDPE PIPE MANUFACTURERS ACROSS CHINA

ISO CERTIFIED 16 YEARS OF MANUFACTURING 6 YEARS OF OVERSEAS MARKETING



In 2021, YAGENE new workshop (two hectares) put into use, tens of production lines ensure shorter lead time, smoother delivery, and more cost-effective solutions for your projects.

WELCOME TO YAGENE – THE LEADING HDPE PIPE MANUFACTURERS & SOLUTION PROVIDER

YAGENE is one of the most trusted HDPE pipe manufacturers across China. Ever since 2008, YAGENE pipelines and fittings have been utilizing in a wide range of applications across the municipal water supply, potable water supply, sewage system, fire-fighting system, geothermal system, edible oil delivery, farm and garden irrigation.

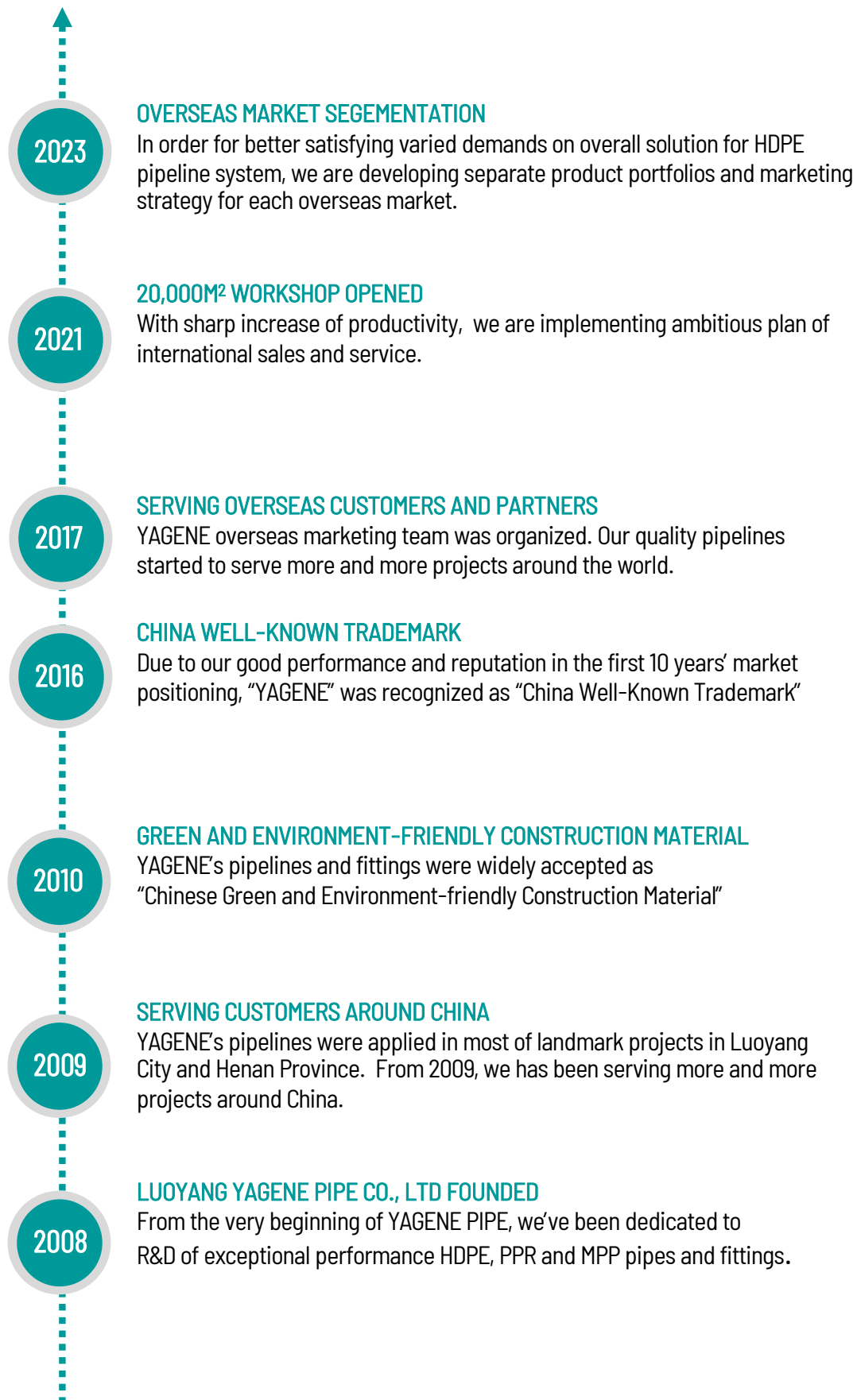
Built on nearly 16 years of industry research and innovation, YAGENE has been entitled “Chinese Well-known Trademark” in 2016 and “Green and Environment-friendly Construction Material” in 2010. Exceptional performance, stability and durability of YAGENE piping systems have been widely recognized by the engineers, contractors and the distributors around the world.

Manufactured primarily from PE100 high-density polyethylene (HDPE), YAGENE piping system incorporates the most innovative technology and covers all the major pressure and diameter ranges. In 2021, YAGENE new workshop (two hectares) put into use, tens of production lines ensure shorter lead time, smoother delivery, and more cost-effective solutions for the demanding projects.

With high calibre and dedication, YAGENE’s R&D team, manufacturing, sales and service team are providing exemplary service and support through all stages of the cooperation. And the teams are proud to closely work with you for achieving win-win benefits.

AN ISO CERTIFIED HDPE PIPE MANUFACTURER A SGS VERIFIED GOLD PLUS ALIBABA SUPPLIER







MUNICIPAL WATER SUPPLY

YAGENE HDPE municipal water pipelines is manufactured to provide decades of safe, and trouble-free operation. With its advantages of high durability and reliability, superior flow characteristic, and long service life, HDPE pipe is the cost-effective choice for municipal water application.



FARM & GARDEN IRRIGATION

YAGENE HDPE pipes are widely used in farm and garden applications due to its excellent flexibility, long service life and easy connection with drip irrigation system.



INDUSTRIAL & MINING

YAGENE HDPE pipelines can withstand pressure fluctuations and weather change, resist the corrosive and abrasive effects of the aggressive materials that pass through it, such as acids or salts commonly found in mines and industrial areas.



MUNICIPAL POWER SUPPLY

YAGENE MPP conduit pipe provides a tough and durable protective pathway for power utility, telecommunications, fiber to the home, and CATV applications. MPP conduit provides installation cost savings when installed via horizontal directional drilling and plowing.



HOME PLUMBING

YAGENE PPR pipe is right choice for cold and hot water supply, esp. for home plumbing, due to its light weight, smooth inner surface, long term service, heat and cold resistance, and non-toxic harmless raw materials.



Your water management partner

PE100 HDPE PIPES

AVAILABLE FROM 16MM UP TO 630MM IN DIAMETER
FROM PN6 TO PN20 IN WORKING PRESSURE

DN/OD [mm]	PN20 [bar]		PN16 [bar]		PN12.5 [bar]		PN10 [bar]		PN8 [bar]		PN6 [bar]	
	290.07psi		232.06psi		181.30psi		145.04psi		116.03psi		87.02psi	
	SDR9		SDR11		SDR13.6		SDR17		SDR21		SDR26	
	T [mm]	ID [mm]	T [mm]	ID [mm]	T [mm]	ID [mm]	T [mm]	ID [mm]	T [mm]	ID [mm]	T [mm]	ID [mm]
16	2.0	12.0	-	-	-	-	-	-	-	-	-	-
20	2.3	15.4	2.0	16.0	-	-	-	-	-	-	-	-
25	3.0	19.0	2.3	20.4	2.0	21.0	-	-	-	-	-	-
32	3.6	24.8	3.0	26.0	2.4	27.2	2.0	28.0	-	-	-	-
40	4.5	31.0	3.7	32.6	3.0	34.0	2.4	35.2	2.0	36.0	-	-
50	5.6	38.8	4.6	40.8	3.7	42.6	3.0	44.0	2.4	45.2	2.0	46.0
63	7.1	48.8	5.8	51.4	4.7	53.6	3.8	55.4	3.0	57.0	2.5	58.0
75	8.4	58.2	6.8	61.4	5.6	63.8	4.5	66.0	3.6	67.8	2.9	69.2
90	10.1	69.8	8.2	73.6	6.7	76.6	5.4	79.2	4.3	81.4	3.5	83.0
110	12.3	85.4	10.0	90.0	8.1	93.8	6.6	96.8	5.3	99.4	4.2	101.6
125	14.0	97.0	11.4	102.2	9.2	106.6	7.4	110.2	6.0	113.0	4.8	115.4
140	15.7	108.6	12.7	114.6	10.3	119.4	8.3	123.4	6.7	126.6	5.4	129.2
160	17.9	124.2	14.6	130.8	11.8	136.4	9.5	141.0	7.7	144.6	6.2	147.6
180	20.1	139.8	16.4	147.2	13.3	153.4	10.7	158.6	8.6	162.8	6.9	166.2
200	22.4	155.2	18.2	163.6	14.7	170.6	11.9	176.2	9.6	180.8	7.7	184.6
225	25.2	174.6	20.5	184.0	16.6	191.8	13.4	198.2	10.8	203.4	8.6	207.8
250	27.9	194.2	22.7	204.6	18.4	213.2	14.8	220.4	11.9	226.2	9.6	230.8
280	31.3	217.4	25.4	229.2	20.6	238.8	16.6	246.8	13.4	253.2	10.7	258.6
315	35.2	244.6	28.6	257.8	23.2	268.6	18.7	277.6	15.0	285.0	12.1	290.8
355	39.7	275.6	32.2	290.6	26.1	302.8	21.1	312.8	16.9	321.2	13.6	327.8
400	44.7	310.6	36.3	327.4	29.4	341.2	23.7	352.6	19.1	361.8	15.3	369.4
450	50.3	349.4	40.9	368.2	33.1	383.8	26.7	396.6	21.5	407.0	17.2	415.6
500	55.8	388.4	45.4	409.2	36.8	426.4	29.7	440.6	23.9	452.2	19.1	461.8
560	62.5	435.0	50.8	458.4	41.2	477.6	33.2	493.6	26.7	506.6	21.4	517.2
630	70.3	489.4	57.2	515.6	46.3	537.4	37.4	555.2	30	570.0	24.1	581.8

ABBREVIATIONS

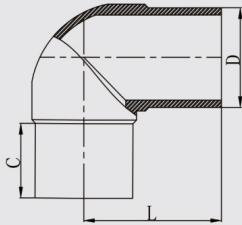
DN Nominal diameter: mm
PN Nominal pressure: bar
T Nominal wall thickness: mm
PSI Pounds per square inch

OD Outside diameter: mm
SDR Standard dimension ratio = OD/T
ID Inside diameter: mm



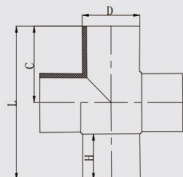
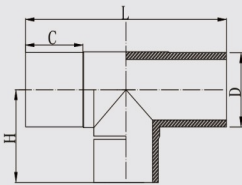
Your water management partner

PE100 HDPE BUTT FUSION FITTINGS



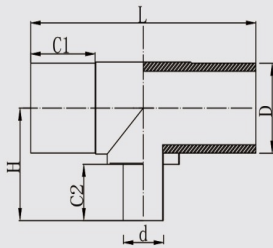
Spec.	D [mm]	C [mm]	L [mm]	SDR
L63-63	63	65	108	SDR11
L75-75	75	73	125	SDR11
L90-90	90	78	140	SDR11
L110-110	110	82	155	SDR11
L125-125	125	87	160	SDR11
L160-160	160	85	182	SDR11
L160-160	160	80	160	SDR17
T180-180	180	105	211	SDR11
L200-200	200	95	210	SDR11
L200-200	200	85	190	SDR13.6
L225-225	225	110	235	SDR11
L250-250	250	90	235	SDR11
L250-250	250	90	230	SDR17
L280-280	280	120	245	SDR13.6
L315-315	315	105	272	SDR11
L315-315	315	100	235	SDR17
L355-355	355	120	280	SDR13.6
L400-400	400	110	330	SDR17
L500-500	500	120	450	SDR17
L630-630	630	130	410	SDR17

Spec.	D [mm]	C [mm]	L [mm]	SDR
L75-45°	75	73	85	SDR11
L90-45°	90	78	90	SDR11
L110-45°	110	80	95	SDR11
L125-45°	125	95	115	SDR11
L160-45°	160	95	115	SDR11
L160-45°	160	80	100	SDR11
L200-45°	200	110	130	SDR11
L200-45°	200	82	105	SDR17
L225-45°	225	120	125	SDR11
L250-45°	250	112	125	SDR11
L250-45°	250	90	110	SDR17
L315-45°	315	110	125	SDR11
L315-45°	315	100	120	SDR17

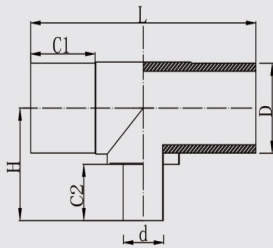


Spec.	D [mm]	L [mm]	C [mm]	H [mm]	SDR
T63-63	63	210	65	105	SDR11
T75-75	75	250	73	125	SDR11
T90-90	90	280	80	140	SDR11
T110-110	110	310	82	155	SDR11
T125-125	125	360	87	160	SDR11
T160-160	160	372	80	190	SDR11
T160-160	160	325	75	180	SDR13.6
T160-160	160	160	80	190	SDR17
T180-180	180	423	105	210	SDR11
T200-200	200	420	105	210	SDR11
T200-200	200	407	105	210	SDR13.6
T200-200	200	390	85	215	SDR17
T225-225	225	470	110	235	SDR11
T250-250	250	465	90	270	SDR11
T250-250	250	430	85	265	SDR13.6
T250-250	250	470	90	265	SDR17
T315-315	315	520	150	317	SDR11
T315-315	315	486	90	315	SDR13.6
T315-315	315	555	100	285	SDR17
T355-355	355	595	110	310	SDR13.6
T400-400	400	690	110	355	SDR17
T500-500	500	640	110	435	SDR17
T630-630	630	830	90	445	SDR17

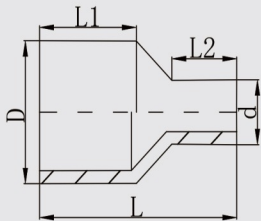
Spec.	D [mm]	L [mm]	C [mm]	H [mm]	SDR
X110	110	290	145	82	SDR11
X160	160	378	189	105	SDR11
X200	200	444	222	112	SDR11
X250	250	514	257	120	SDR11
X315	315	574	287	120	SDR11



Spec.	D [mm]	d [mm]	L [mm]	C1 [mm]	C2 [mm]	H [mm]	SDR
T200-110	200	110	420	108	90	200	SDR11
T200-160	200	160	420	108	90	200	SDR11
T255-110	225	110	470	110	83	222	SDR11
T255-160	255	160	470	110	98	222	SDR11
T255-200	255	200	470	110	110	235	SDR11
T250-110	250	110	465	90	95	230	SDR11
T250-160	250	160	465	90	105	240	SDR11
T250-200	250	200	465	90	120	255	SDR11
T315-110	315	110	520	90	90	260	SDR11
T315-160	315	160	520	90	90	265	SDR11
T315-200	315	200	520	90	105	280	SDR11
T315-225	315	225	520	85	120	290	SDR11
T315-250	315	250	520	85	120	290	SDR11
T110-50	110	50	310	85	60	135	SDR13.6
T110-63	110	63	310	85	65	140	SDR13.6
T160-50	160	50	325	85	65	160	SDR13.6
T160-63	160	63	325	85	65	160	SDR13.6
T160-75	160	75	325	85	70	165	SDR13.6
T160-90	160	90	325	85	80	170	SDR13.6
T160-110	160	110	325	85	90	180	SDR13.6
T200-90	200	90	407	85	80	192	SDR13.6
T200-110	200	110	407	112	98	210	SDR13.6
T200-160	200	160	407	112	98	210	SDR13.6
T250-110	250	110	430	100	104	232	SDR13.6
T250-160	250	160	430	100	102	240	SDR13.6
T250-200	250	200	430	105	110	165	SDR13.6
T280-110	280	110	500	100	100	250	SDR13.6
T280-160	280	160	500	100	100	250	SDR13.6
T280-200	280	200	500	100	100	260	SDR13.6
T280-250	280	250	500	100	100	260	SDR13.6
T315-110	315	110	486	100	90	265	SDR13.6
T315-160	315	160	486	105	100	287	SDR13.6
T315-200	315	200	486	105	112	287	SDR13.6
T315-250	315	250	486	100	130	305	SDR13.6



Spec.	D [mm]	d [mm]	L [mm]	C1 [mm]	C2 [mm]	H [mm]	SDR
T355-160	355	160	595	110	120	310	SDR13.6
T355-200	355	200	595	110	120	310	SDR13.6
T355-250	355	250	595	110	120	310	SDR13.6
T355-280	355	280	595	110	120	310	SDR13.6
T355-315	355	315	595	110	120	310	SDR13.6
T160-63	160	63	300	80	65	160	SDR17
T160-75	160	75	300	80	70	160	SDR17
T160-90	160	90	300	80	80	170	SDR17
T160-110	160	110	300	75	85	175	SDR17
T200-63	200	63	315	85	65	180	SDR17
T200-75	200	75	315	85	70	185	SDR17
T200-90	200	90	315	85	80	195	SDR17
T200-110	200	110	315	85	85	205	SDR17
T200-160	200	160	390	85	90	205	SDR17
T250-90	250	90	380	80	80	215	SDR17
T250-110	250	110	380	90	85	225	SDR17
T250-160	250	160	380	90	100	237	SDR17
T250-200	250	200	470	90	110	250	SDR17
T315-110	315	110	440	100	85	285	SDR17
T315-160	315	160	440	100	85	275	SDR17
T315-200	315	200	440	100	90	270	SDR17
T315-250	315	250	555	100	95	260	SDR17
T400-110	400	110	640	103	110	329	SDR17
T400-160	400	160	640	105	95	329	SDR17
T400-200	400	200	640	105	95	329	SDR17
T400-250	400	250	640	105	95	329	SDR17
T400-315	400	315	640	103	95	329	SDR17
T450-315	450	315	690	110	150	355	SDR17
T450-400	450	400	690	110	120	355	SDR17
T500-315	500	315	745	110	115	370	SDR17
T500-400	500	400	745	110	115	370	SDR17
T630-315	630	315	830	90	115	445	SDR17
T630-400	630	400	830	90	115	445	SDR17
T630-500	630	500	830	90	115	445	SDR17



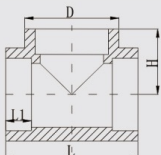
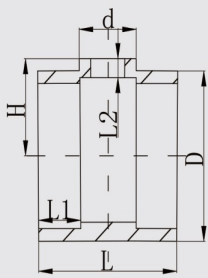
Spec.	D [mm]	d [mm]	L [mm]	L1 [mm]	L2 [mm]	SDR
S75-63	75	63	144	73	65	SDR11
S90-50	90	50	154	79	55	SDR11
S90-63	90	63	157	78	65	SDR11
S90-75	90	75	159	78	73	SDR11
S110-50	110	50	167	82	55	SDR11
S110-63	110	63	169	80	65	SDR11
S110-75	110	75	171	80	73	SDR11
S110-90	110	90	168	80	78	SDR11
S125-75	125	75	170	80	75	SDR11
S125-90	125	90	200	85	85	SDR11
S125-110	125	110	187.5	90	80	SDR11
S160-63	160	63	221	82	85	SDR11
S160-75	160	75	221	89	90	SDR11
S160-90	160	90	221	96	85	SDR11
S160-110	160	110	220	106	90	SDR11
S160-125	160	125	215	100	90	SDR11
S180-90	180	90	255	80	85	SDR11
S200-90	200	90	260	90	113	SDR11
S200-110	200	110	260	100	110	SDR11
S200-160	200	169	260	105	120	SDR11
S225-110	225	110	257.7	95	95	SDR11
S225-160	225	160	242.5	100	110	SDR11
S225-200	225	200	242.5	80	105	SDR11
S250-110	250	110	240	110	85	SDR11
S250-160	250	160	280	102	135	SDR11
S250-200	250	200	275	115	120	SDR11
S315-110	315	110	210.3	70	90	SDR13.6
S315-160	315	160	205.5	72	85	SDR13.6
S315-200	315	200	267	105	120	SDR11
S315-250	315	250	263	105	125	SDR11
S400-315	400	315	312.5	95	135	SDR17
S500-400	500	400	310	95	130	SDR17
S630-500	630	500	335	100	135	SDR17



Spec.	D [mm]	d [mm]	L [mm]	C [mm]	SDR
F50	88	50	88	75	SDR11
F63	102	63	100	85	SDR11
F75	120	75	110	94	SDR11
F90	138	90	120	102	SDR11
F110	150	110	120	102	SDR11
F125	158	125	130	110	SDR11
F140	188	140	130	110	SDR11
F160	205	160	120	98	SDR11
F160	205	160	120	95	SDR13.6
F160	205	160	120	95	SDR17
F180	212	180	140	115	SDR11
F200	268	200	150	122	SDR11
F200	250	200	130	105	SDR13.6
F200	250	200	130	105	SDR17
F225	268	225	150	120	SDR11
F250	315	250	145	120	SDR11
F250	318	250	145	115	SDR13.6
F250	318	250	145	115	SDR17
F280	320	280	140	140	SDR11
F315	370	315	190	150	SDR11
F315	370	315	165	137	SDR13.6
F315	370	315	190	150	SDR17
F355	430	355	170	130	SDR17
F400	480	400	200	158	SDR13.6
F400	480	400	200	158	SDR17
F450	525	450	180	135	SDR17
F500	580	500	220	170	SDR13.6
F500	580	500	220	170	SDR17
F560	650	560	220	170	SDR17
F630	685	630	230	180	SDR13.6
F630	685	630	230	180	SDR17

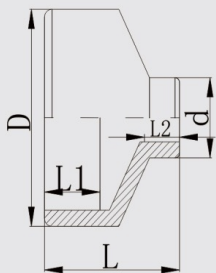


PE100 HDPE SOCKET FUSION FITTINGS

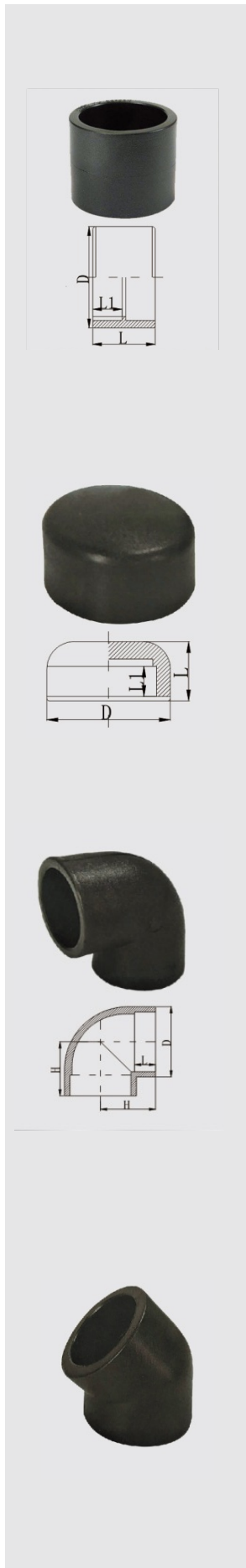


Spec.	D [mm]	d [mm]	L1 [mm]	L2 [mm]	L [mm]	H [mm]
T25-20-25	32	27.5	17	16	58	29
T32-20-32	40	25	20	16	66	37
T32-25-32	40	32	20	18	72	38
T40-20-40	50	25	22	16	69	41
T40-25-40	50	31	22	18	75	43
T40-32-40	50	40	22	20	84	45
T50-20-50	62	26	25	16	75	48
T50-25-50	62	32	25	18	82	50
T50-32-50	62	40	25	20	90	51.5
T50-40-50	62	50	25	22	100	53
T63-20-63	77.5	27	29	17	84	56
T63-25-63	77.5	33	29	18	90	58
T63-32-63	77.5	42.5	29	20	98	60
T63-40-63	77.5	51	29	22	108	61
T63-50-63	77.5	61.5	29	25	121	65
T75-32-75	92	40	30	19	99	58
T75-40-75	92	50	30	21	107	60
T75-50-75	92	62	30	24	117	64
T75-63-75	92	78	30	28	129	68
T90-40-90	110	50	33	21	115	68
T90-50-90	110	62	33	24	125	72
T90-63-90	110	78	33	28	137	76
T90-75-90	110	92	33	30	149	78
T110-40-110	135	50	37	21	123	77
T110-50-110	135	62	37	24	133	80
T110-63-110	135	80	40	29	158	97
T110-75-110	135	92	37	30	157	87
T110-90-110	135	110	37	33	172	90

Spec.	D [mm]	L1 [mm]	L [mm]	H [mm]
T20-20-20	26	16	54	27
T25-25-25	32	17	62	31
T32-32-32	40	20	62	41
T40-40-40	50	22	94	47
T50-50-50	62	25	114	56
T63-63-63	77.5	29	137	68
T75-75-75	92	30	141	71
T90-90-90	110	33	165	82
T110-110-110	135	37	190	95



Spec.	D [mm]	d [mm]	L1 [mm]	L2 [mm]	L [mm]
S25-20	32	27	18	15	37
S32-20	40	27	21	15	41
S32-25	40	32	21	18	41
S40-20	50	27	22	16	52
S40-25	50	33	22	18	52
S40-32	52	42	22	20	49
S50-20	61.5	25	26	16	62
S50-25	61.5	32	25	16	58
S50-32	61.5	40	25	20	61
S50-40	61.5	50	25	22	62
S63-20	77.5	27	29	16	68
S63-25	77.5	33	29	18	74
S63-32	77.5	40	29	20	71
S63-40	77.5	50	29	22	68
S63-50	77.5	61.5	29	25	65
S75-32	92	40	30	19	69
S75-40	92	50	30	21	68
S75-50	92	62	30	24	67
S75-63	92	78	30	28	67
S90-40	110	50	33	21	77
S90-50	110	62	33	24	77
S90-63	110	78	33	28	76
S90-75	110	92	33	30	74
S110-40	135	50	37	21	90
S110-50	135	62	37	24	90
S110-63	135	72	40	29	102
S110-75	135	92	37	30	86
S110-90	135	110	37	33	83

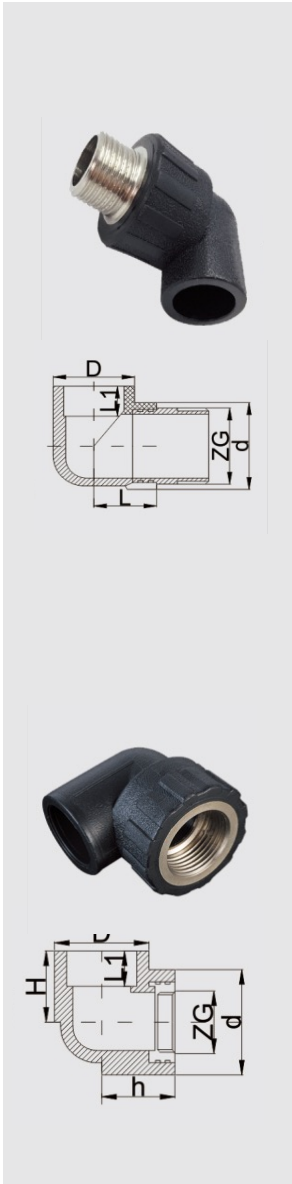


Spec.	D [mm]	L [mm]	L1 [mm]
S20-20	26	34	16
S25-25	32	36	16
S32-32	40	40	19
S40-40	51	48	22
S50-50	61	53	24
S63-63	78	61	28
S75-75	91	65	31
S90-90	110	75	35
S110-110	135	85	40

Spec.	D [mm]	L1 [mm]	L [mm]
D20	27	16	21
D25	32	18	24
D32	40	20	28
D40	52	23	30
D50	62	24	37
D63	78	29	45
D75	92	31	50
D90	110	34	56
D110	135	38	65

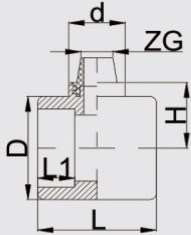
Spec.	D [mm]	L [mm]	H [mm]
L20-20	23	15	25
L25-25	32	17	31
L32-32	40	20	37
L40-40	50	22	45
L50-50	62	25	54
L63-63	77.5	29	65
L75-75	92	30	70
L90-90	110	33	82
L110-110	135	40	104

Spec.	D [mm]	L1 [mm]	L2 [mm]
L20-45°	27	16	17
L25-45°	34	18	21.5
L32-45°	42	20	22
L40-45°	53	22	24
L50-45°	66	25	26
L63-45°	83	29	26
L75-45°	98	31	27
L90-45°	117	35	30
L110-45°	134	38	38

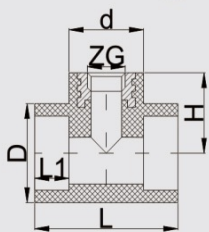


Spec.	D [mm]	d [mm]	L1 [mm]	L [mm]	H [mm]	ZG
L20-1/2"M	27	35	16	35	27	1/2"
L25-1/2"M	33	35	18	38	30	1/2"
L25-3/4"M	33	38	18	39	32	3/4"
L32-3/4M	42.5	43.5	20	39	39	3/4"
L32-1"M	42	49	20	46	34	1"
L63-2"M	78	87	30	60	58	2"

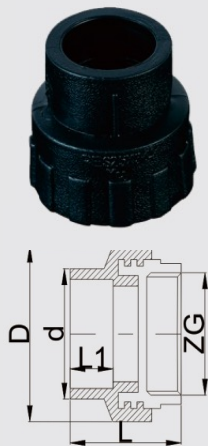
Spec.	D [mm]	d [mm]	L1 [mm]	H [mm]	h [mm]	ZG
L20-1/2F	27	37	16	27	38	1/2"
L25-1/2F	33	37	18	29	40	1/2"
L25-3/4F	33	38	18	32	42	3/4"
L32-3/4F	42	43.5	20	42	32	3/4"
L32-1"F	42	49	20	41	36	1"
L63-1"F	77.5	86.5	29	58.5	60	2"



Spec.	D [mm]	d [mm]	L1 [mm]	L [mm]	H [mm]	ZG
T20-1/2"M	27	37	16	66	35	1/2"
T25-1/2"M	32	36	17.5	70	37	1/2"
T25-3/4"M	32	41.5	18	70	38	3/4"
T32-1/2"M	41.5	43	19.5	74	40	1/2"
T32-3/4"M	43.5	44	19	74	40	3/4"
T32-1"M	41.5	53	19	91	45	1"
T40-1"M	51.5	53.5	22.5	98	41	1"
T50-1/2"M	61.5	41	25	90	50.5	1/2"
T50-3/4"M	61.5	41.5	25	90	50.5	3/4"
T63-1/2"M	83.5	44	29	92.5	53	1/2"
T63-3/4"M	83.5	44	29	92.5	53	3/4"



Spec.	D [mm]	d [mm]	L1 [mm]	L [mm]	H [mm]	ZG
T20-1/2"F	27	37	16	66	35	1/2"
T25-1/2"F	33	37	18	70	38	1/2"
T25-3/4"F	33	42	18	70	40	3/4"
T32-3/4"F	42	42	20	74	45	3/4"
T32-1"F	42	53	20	92	64	1"
T40-1"F	51.5	54	22.5	98	41.5	1"
T50-1/2"F	62	41	22.5	98	51	1/2"
T50-3/4"F	62	41	25.5	90	51	3/4"
T63-1/2"F	82	44	29	90	52	1/2"
T63-3/4"F	83	45	29	92	53	3/4"
T63-1"F	80	63	29	65	65	1"

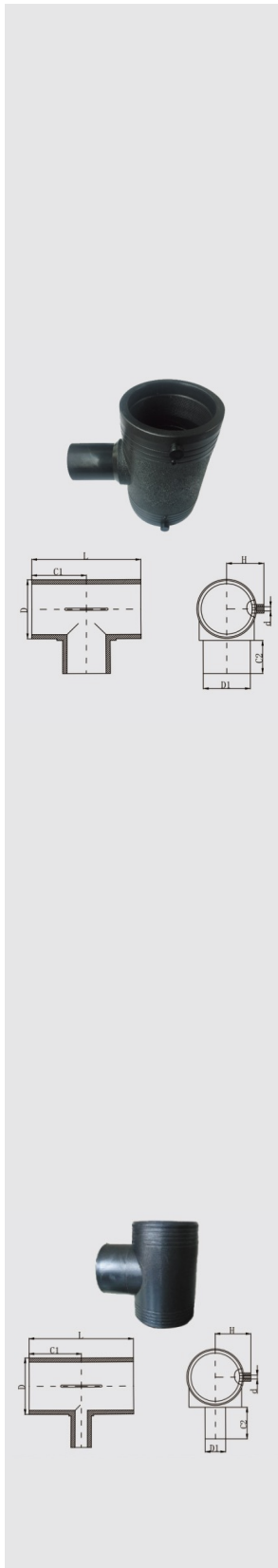


Spec.	D [mm]	d [mm]	L1 [mm]	L [mm]	ZG
S20-1/2"M	40	27	16	38	1/2"
S20-3/4"M	43	27	16	39	3/4"
S25-1/2"M	40	33	18	41	1/2"
S25-3/4"M	43	33	19.5	41	3/4"
S32-1/2"M	47.5	41.5	20	46	1/2"
S32-3/4"M	47	41	20	46	3/4"
S32-1"M	52	41	22	45	1"
S40-1.1/4"M	66	52	25	54	1/4"
S50-1.1/2"M	76	64	29	58	1/2"
S63-1.1/2"M	82	82	29	64	1/2"
S63-2"M	92	81	29	65	2"
S75-2.1/2"M	110	97.5	34	72.5	2 1/2"

Spec.	D [mm]	d [mm]	L1 [mm]	L [mm]	ZG
S20-1/2"F	27	38	16	40	1/2"
S20-3/4"F	27	43	16	44	3/4"
S25-1/2"F	33	38	18	41	1/2"
S25-3/4"F	33	43	18	41	3/4"
S32-1/2"F	43.5	41.5	19.5	45	1/2"
S32-3/4"F	42	47	20	46	3/4"
S32-1"F	42	52	22	45	1"
S40-1.1/4"F	52	65	22	54	1/4"
S50-1.1/2"F	64	77	25	58	1/2"
S63-3/4"F	76.5	59.5	29	76	3/4"
S63-1"F	76.5	59.5	29	76	1"
S63-2"F	81	92	29	65	2"
S75-2.1/2"F	112	98	34.5	89	2 1/2"

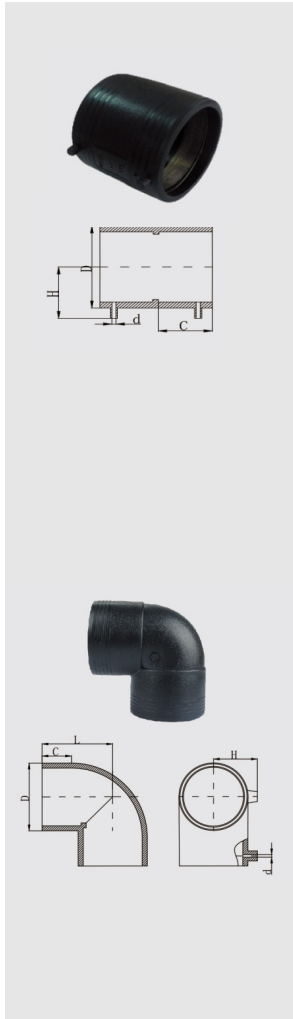


PE100 HDPE ELECTROFUSION FITTINGS



Spec.	D [mm]	L [mm]	C1 [mm]	D1 [mm]	C2 [mm]	H [mm]	d [mm]
DN32-25-32	45	120	43	25	45	36	4.8
DN40-32-40	52	130	45	32	50	41	4.8
DN50-32-50	65	150	50	32	55	48	4.8
DN50-40-50	65	150	50	40	55	48	4.8
DN63-32-63	80	176	57	32	65	58	4.8
DN63-40-63	80	176	57	40	65	58	4.8
DN63-50-63	80	176	57	50	65	58	4.8
DN90-50-90	112	225	70	50	79	71	4.8
DN90-63-90	112	225	70	63	79	71	4.8
DN110-50-110	139	255	77	50	82	87	4.8
DN110-63-110	139	255	77	63	82	87	4.8
DN110-90-110	139	255	77	90	82	87	4.8
DN125-90-125	156	285	83	90	87	95	4.8
DN125-110-125	156	285	83	110	87	95	4.8
DN160-63-160	198	320	90	63	98	114	4.8
DN160-90-160	198	320	90	90	98	114	4.8
DN160-110-160	198	320	90	110	98	114	4.8
DN160-125-160	198	320	90	125	98	114	4.8

Spec.	D [mm]	L [mm]	C1 [mm]	D1 [mm]	C2 [mm]	H [mm]	d [mm]
DN32-32-32	45	120	43	32	45	36	4.8
DN40-40-40	52	130	45	40	50	41	4.8
DN50-50-50	65	150	50	50	50	48	4.8
DN63-63-63	80	176	57	63	65	58	4.8
DN90-90-90	112	225	70	90	79	71	4.8
DN110-110-110	139	255	77	110	82	87	4.8





Spec.	D [mm]	L [mm]	C [mm]	H [mm]	d [mm]
DN32	45	92	43	36	4.8
DN40	52	95	45	41	4.8
DN50	65	105	50	48	4.8
DN63	79	115	55	58	4.8
DN75	95	135	65	64	4.8
DN90	112	145	70	71	4.8


Spec.	D [mm]	L [mm]	C [mm]	H [mm]	d [mm]
DN32-90°	45	63	43	36	4.8
DN40-90°	52	68	45	41	4.8
DN50-90°	65	80	50	48	4.8
DN63-90°	80	93	57	58	4.8
DN75-90°	95	108	65	64	4.8
DN90-90°	112	118	70	71	4.8
DN110-90°	139	140	77	87	4.8
DN125-90°	156	152	83	95	4.8
DN160-90°	198	178	90	114	4.8




PE100 HDPE QUICK CONNECTION FITTINGS

Quick Connecting Ball Valve	Item	Spec.
	QCV01	20
	QCV02	25
	QCV03	32
	QCV04	40
	QCV05	50
	QCV06	63
	QCV07	75
	QCV08	90
	QCV09	110

Quick Connecting Equal Coupler	Item	Spec.
	QCC01	20
	QCC02	25
	QCC03	32
	QCC04	40
	QCC05	50
	QCC06	63
	QCC07	75
	QCC08	90
	QCC09	110

Quick Connecting 90° Elbow	Item	Spec.
	QCE01	20
	QCE02	25
	QCE03	32
	QCE04	40
	QCE05	50
	QCE06	63
	QCE07	75
	QCE08	90
	QCE09	110

Quick Connecting Equal Tee	Item	Spec.
	QCT01	20
	QCT02	25
	QCT03	32
	QCT04	40
	QCT05	50
	QCT06	63
	QCT07	75
	QCT08	90
	QCT09	110

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If you have any sales channel and warehousing facilities;
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YAGENE will be honored to join hands with you, to grow together with you in the local market, and to achieve win-win benefits.

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