



HDPE WATER PIPE

HDPE STEEL FRAMED PIPE

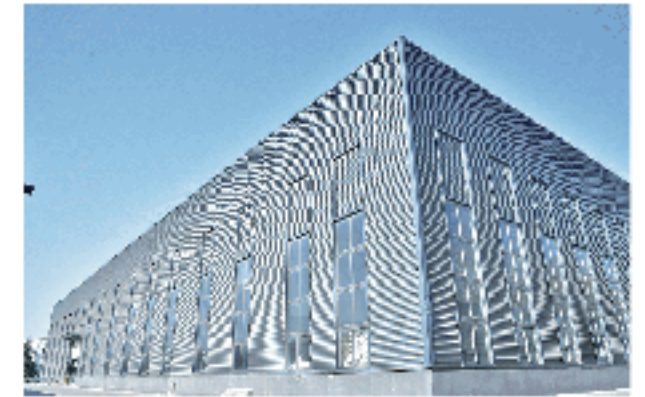
Henan Exlon Environmental Protection Technology Co., Ltd

COMPANY PROFILE



Established in 2005, EXLON PIPE is dedicated to the manufacturing and sales of new plastic pipe, and provides professional solution method for complete pipe system . The production and sales volume of leading products of PE water supply pipes and HDPE drainage pipes ranks among the highest in the industry.

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03

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PIPE DIMENSIONS TABLE (ISO 4427)

WORKING PRESSURE PE 100				PN6				PN8				PN10			
STANDARD DIAMETER RATIO (SDR)				SDR 26				SDR 21				SDR 17			
NOM SIZE MM	MEAN OUTSIDE DIAMETER		OVALITY	WALL THICKNESS-T		PIPE ID & WEIGHT		WALL THICKNESS-T		PIPE ID & WEIGHT		WALL THICKNESS-T		PIPE ID & WEIGHT	
	MIN	MAX	MAX	MIN	MAX	ID	KG/M	MIN	MAX	ID	KG/M	MIN	MAX	ID	KG/M
16	16	16.3	1.2												
20	20	20.3	1.2												
25	25	25.3	1.2												
32	32	32.3	1.3									2	2.3	28	0.19
40	40	40.4	1.4					2	2.3	36	0.24	2.4	2.8	35	0.29
50	50	50.4	1.4	2	2.3	46	0.31	2.4	2.8	45	0.37	3	3.4	44	0.45
63	63	63.4	1.5	2.5	2.9	58	0.49	3.0	3.4	57	0.57	3.8	4.3	55	0.71
75	75	75.5	1.6	2.9	3.3	69	0.67	3.8	4.1	67	0.84	4.5	5.1	65	1.01
90	90	90.6	1.8	3.5	4.0	83	0.97	4.3	4.9	81	1.17	5.4	6.1	79	1.45
110	110	110.7	2.2	4.2	4.8	101	1.42	5.3	6.0	99	1.76	6.6	7.4	96	2.15
125	125	125.8	2.5	4.8	5.4	115	1.83	6.0	6.7	112	2.25	7.4	8.3	109	2.74
140	140	140.9	2.8	5.4	6.1	128	2.3	6.7	7.5	126	2.82	8.3	9.3	122	3.45
160	160	161	3.2	6.2	7	147	3.02	7.7	8.6	144	3.69	9.5	10.6	140	4.5
180	180	181.1	3.6	6.9	7.7	165	3.76	8.6	9.6	162	4.64	10.7	11.9	157	5.69
200	200	201.2	4	7.7	8.6	184	4.67	9.6	10.7	180	5.75	11.9	13.2	175	7.02
225	225	226.4	4.5	8.6	9.6	207	5.86	10.8	12	202	7.27	13.4	14.9	197	8.90
250	250	251.5	5	9.6	10.7	230	7.27	11.9	13.2	225	8.89	14.8	16.4	219	10.91
280	280	281.7	9.8	10.7	11.9	257	9.06	13.4	14.9	252	11.23	16.6	18.4	245	13.71
315	315	316.9	11.1	12.1	13.5	289	11.54	15.0	16.6	283	14.11	18.7	20.7	276	17.36
355	355	357.2	12.5	13.6	15.1	326	14.59	16.9	18.7	319	17.91	21.1	23.4	311	22.1
400	400	402.4	14	15.3	17	368	18.5	19.1	21.2	360	22.84	23.7	26.2	350	27.93
450	450	452.7	15.6	17.2	19.1	414	23.39	21.5	23.8	405	28.89	26.7	29.5	394	35.38
500	500	503	17.5	19.1	21.2	460	28.72	23.9	26.4	450	35.64	29.7	32.8	438	43.72
560	560	563.4	19.6	21.4	23.7	515	36.17	26.7	29.5	504	44.61	33.2	36.7	490	54.77
630	630	633.8	22.1	24.1	26.7	579	45.83	30.0	33.1	567	56.35	37.4	41.3	551	69.37

PIPE DIMENSIONS TABLE (ISO 4427 CONTINUED)

WORKING PRESSURE PE 100				PN12.5				PN16				PN20			
STANDARD DIAMETER RATIO (SDR)				SDR 13.6				SDR 11				SDR 9			
NOM SIZE MM	MEAN OUTSIDE DIAMETER		OVALITY	WALL THICKNESS-T		PIPE ID & WEIGHT		WALL THICKNESS-T		PIPE ID & WEIGHT		WALL THICKNESS-T		PIPE ID & WEIGHT	
	MIN	MAX	MAX	MIN	MAX	ID	KG/M	MIN	MAX	ID	KG/M	MIN	MAX	ID	KG/M
16	16	16.3	1.2									2	2.3	12	0.09
20	20	20.3	1.2					2	2.3	16	0.11	2.3	2.7	15	0.13
25	25	25.3	1.2	2	2.3	21	0.17	2.3	2.7	20	0.17	3	3.4	19	0.20
32	32	32.3	1.3	2.4	2.8	27	0.23	3	3.4	26	0.27	3.6	4.1	24	0.32
40	40	40.4	1.4	3	3.5	34	0.36	3.7	4.2	32	0.43	4.5	5.1	30	0.5
50	50	50.4	1.4	3.7	4.2	42	0.54	4.6	5.2	40	0.66	5.6	6.3	38	0.78
63	63	63.4	1.5	4.7	5.3	53	0.87	5.8	6.5	51	1.04	7.1	8	48	1.25
75	75	75.5	1.6	5.6	6.3	63	1.23	6.8	7.6	61	1.46	8.4	9.4	57	1.76
90	90	90.6	1.8	6.7	7.5	76	1.76	8.2	9.2	73	2.11	10.1	11.3	69	2.53
110	110	110.7	2.2	8.1	9.1	93	2.6	10.0	11.1	89	3.13	12.3	13.7	84	3.76
125	125	125.8	2.5	9.2	10.3	106	3.35	11.4	12.7	101	4.06	14	15.6	95	4.87
140	140	140.9	2.8	10.3	11.5	118	4.2	12.7	14.1	113	5.06	15.7	17.9	106	6.18
160	160	161	3.2	11.8	13.1	135	5.48	14.6	16.2	129	6.65	17.9	19.8	122	7.94
180	180	181.1	3.6	13.3	14.8	152	6.96	16.4	18.2	145	8.4	20.1	22.3	138	10.05
200	200	201.2	4	14.7	16.3	169	8.54	18.2	20.2	162	10.36	20.4	24.8	153	12.42
225	225	226.4	4.5	16.6	18.4	190	10.84	20.5	22.7	182	13.11	25.2	27.9	172	15.72
250	250	251.5	5	18.4	20.4	211	13.35	22.7	25.1	202	16.13	27.9	30.8	191	20.15
280	280	281.7	9.8	20.6	22.8	237	16.73	25.4	28.1	227	20.22	31.3	34.6	214	24.29
315	315	316.9	11.1	23.2	25.7	266	21.2	28.6	31.6	255	25.59	35.2	38.9	241	30.73
355	355	357.2	12.5	26.1	28.9	300	26.88	32.2	35.6	287	32.49	39.7	43.8	271	39.03
400	400	402.4	14	29.4	32.5	338	33.18	36.3	40.1	324	41.25	44.7	49.3	306	49.52
450	450	452.7	15.6	33.1	36.6	380	43.18	40.9	45.1	364	52.23	50.3	55.5	344	62.69
500	500	503	17.5	36.8	40.6	423	53.28	45.4	50.1	405	64.45	55.8	61.5	383	77.25
560	560	563.4	19.6	41.2	45.5	473	66.84	50.8	56	453	80.74	62.5	68.9	429	96.92
630	630	633.8	22.1	46.3	51.1	533	84.49	57.2	63.1	513	102.3	70.3	77.5	482	122.65

PIPE DIMENSIONS TABLE (ISO 4427 CONTINUED)

WORKING PRESSURE PE 100				PN25			
STANDARD DIAMETER RATIO (SDR)				SDR 7.4			
NOM SIZE MM	MEAN OUTSIDE DIAMETER		OVALITY MAX	WALL THICKNESS-T		PIPE ID & WEIGHT	
	MIN	MAX		MIN	MAX	ID	KG/M
16	16	16.3	1.2	2.3	2.7	11	0.10
20	20	20.3	1.2	3	3.4	14	0.15
25	25	25.3	1.2	3.5	4.0	18	0.24
32	32	32.3	1.3	4.4	5	23	0.38
40	40	40.4	1.4	5.5	6.2	28	0.60
50	50	50.4	1.4	6.9	7.7	35	0.93
63	63	63.4	1.5	8.6	9.6	45	1.46
75	75	75.5	1.6	10.3	11.5	53	2.09
90	90	90.6	1.8	12.3	13.7	64	2.99
110	110	110.7	2.2	15.1	16.8	78	4.48
125	125	125.8	2.5	17.1	19	89	5.76
140	140	140.9	2.8	19.2	21.3	100	7.24
160	160	161	3.2	21.9	24.2	114	9.42
180	180	181.1	3.6	24.6	27.2	128	11.91
200	200	201.2	4	27.4	30.3	142	14.74
225	225	226.4	4.5	30.8	34	160	18.62
250	250	251.5	5	34.2	37.8	178	23.05
280	280	281.7	9.8	38.3	42.3	199	28.83
315	315	316.9	11.1	43.1	47.6	224	36.5
355	355	357.2	12.5	48.5	53.5	253	46.27
400	400	402.4	14	54.7	60.3	285	58.78
450	450	452.7	15.6	61.5	67.8	321	74.35
500	500	503	17.5				
560	560	563.4	19.6				
630	630	633.8	22.1				

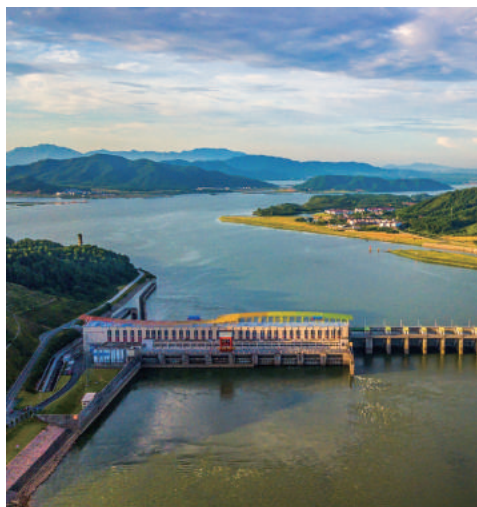


*NOTES

ITEMS SHADED AVAILABLE IN SANS 4427 (SABS SPECIFICATION ADOPTED FROM ISO 4427)
HDS (HYDROSTATIC DESIGN STRESS), IN (MPA), IS OBTAINED BY APPLYING A DESIGN
FACTOR OF NOT LESS THAN 1.26 TO THE MINIMUM REQUIRED STRENGTH VALUE OF THE PIPE.
OUT OF ROUNDNESS (OVALITY) GRADE N.
PE 63 MATERIAL IS NLA. THEREFORE PE 80 MATERIAL IS USED TO MANUFACTURE PE 63
SPECIFICATION, INCREASING THE DESIGN SAFETY FACTOR FROM 1,26 TO 1,6.

APPLICATION FIELD

- Urban water pipe network system
- Replace cement pipe, cast iron pipe and steel pipe
- Industrial raw materials(chemical,chemical fiber,food,forestry,pharmaceutical,light industry,paper,metallurgy and other fields) pipe transportation.
- Landscaping water supply network
- Wastewater discharge pipe
- Ores, slurry transportation
- Agricultural irrigation pipeline



PRODUCTS SPECIFICATION

(STANDARD: GB/T 13663.2-2005 ISO 4427-2-2007)

SDR41/0.32MPA	SDR33/0.4MPA	SDR33/0.4MPA	
SIZE (ODX*THICKNESS) (MM)	SIZE (ODX*THICKNESS) (MM)	SIZE (ODX*THICKNESS) (MM)	
315X7.7	315X9.7	50X2.3	50X2.3
355X8.7	355X10.9	63X2.5	63X2.5
400X9.8	400X12.3	75X2.9	75X2.9
450X11	500X15.3	90X3.5	90X3.5
500X12.3	560X17.2	110X4.2	110X4.2
560X13.7	560X17.2	125X4.8	125X4.8
630X15.4	630X19.3	140X5.4	140X5.4
710X17.4	710X21.8	160X6.2	160X6.2
800X19.6	800X24.5	180X6.9	180X6.9
900X22	900X26.7	200X7.7	200X7.7
1000X24.5	1000X30.6	225X8.6	225X8.6
1200X29.4	1200X36.7	250X9.6	250X9.6
1400X34.3	1400X42.9	280X10.7	280X10.7
1600X39.2	1600X4	315X12.1	315X12.1
1800X43.8	1800X54.5	355X13.6	355X13.6
2000X48.8	2000X60.6	400X15.3	400X15.3
2250X55	2250X70	450X17.2	450X17.2
2500X61.2	2500X77.7	500X19.1	500X19.1

PRODUCTS SPECIFICATION

(STANDARD: GB/T 13663.2-2005 ISO 4427-2-2007)

SDR21/0.8MPA	
SIZE (ODX*THICKNESS) (MM)	
40X2.3	500X23.9
50X2.4	560X26.7
63X3	630X30
75X3.6	710X33.9
90X4.3	800X38.1
110X5.3	900X42.9
125X6	1000X47.7
140X6.7	1200X57.2
160X7.7	1400X66.7
180X8.6	1600X76.2
200X9.6	1800X85.7
225X10.8	2000X95.2
250X11.9	2250X107.2
280X13.4	2500X119.1
315X15	
355X16.9	
400X19.1	
450X21.5	

SDR17/1.0MPA	
SIZE (ODX*THICKNESS) (MM)	
32X2.3	450X26.7
40X2.4	500X29.7
50X3	560X33.2
63X3.8	630X37.4
75X4.5	710X42.1
90X5.4	800X47.4
110X6.6	900X53.3
125X7.4	1000X59.3
140X8.3	1200X67.9
160X9.5	1400X82.4
180X10.7	1600X94.1
200X11.9	1800X105.9
225X13.4	2000X117.6
250X14.8	
280X16.6	
315X18.7	
355X21.1	
400X23.7	

SDR13.6/1.25MPA	
SIZE (ODX*THICKNESS) (MM)	
25X2.3	400X29.4
32X2.4	450X33.1
40X3	500X36.8
50X3.7	560X41.2
63X4.7	630X46.3
75X5.6	710X52.2
90X6.7	800X58.8
110X8.1	900X66.2
125X9.2	1000X72.5
140X10.3	1200X88.2
160X11.8	1400X102.9
180X13.3	1600X117.6
200X14.7	
225X16.6	
250X18.4	
280X20.6	
315X23.2	
355X26.1	

PRODUCTS SPECIFICATION

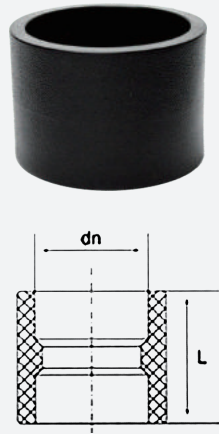
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SDR11/1.6MPA	
SIZE (ODX*THICKNESS) (MM)	
20X2.3	355X32.2
25X2.3	400X36.3
32X3	450X40.9
40X3.7	500X45.4
50X4.6	560X50.8
63X5.8	630X57.2
75X6.8	710X64.5
90X8.2	800X72.6
110X10	900X81.7
125X11.4	1000X90.2
140X12.7	
160X14.6	
180X16.4	
200X18.2	
225X20.5	
250X22.7	
280X25.4	
315X28.6	

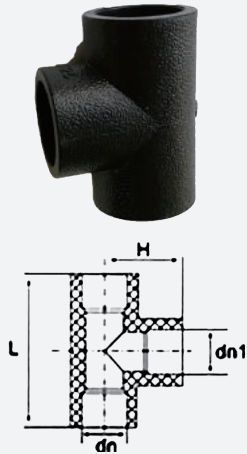
SDR9/2.0MPA	
SIZE (ODX*THICKNESS) (MM)	
16X2.3	315X35.2
20X2.3	355X39.7
25X3	400X44.7
32X3.6	450X50.3
40X4.5	500X55.8
50X5.6	560X62.5
63X7.1	630X70.3
75X8.4	710X79.3
90X10.1	800X89.3
110X12.3	1000X111.1
125X14	
140X15.7	
160X17.9	
180X20.1	
200X22.4	
225X25.2	
250X27.9	
280X31.3	

HDPE SOCKET FUSION TYPE FITTINGS

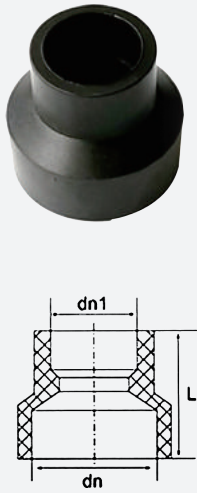
HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Equal Coupling	SIZE (MM)	DN	L
	S20	20	32
	S25	25	38
	S32	32	42.5
	S40	40	40
	S50	50	52.5
	S63	63	57.6
	S75	75	65
	S90	90	72
	S110	110	80.6

PRESSURE DESCRIPTION: S20-S50 (1.6MPA) 、S63-S110 (1.25MPA、1.6MPA)

Equal Tee	SIZE (MM)	DN	DN1	L	H
	T20	20	20	54	27
	T25	25	25	62.4	31.2
	T32	32	32	73	36.5
	T40	40	40	84	45
	T50	50	50	103.6	51.7
	T63	63	63	126	63.5
	T75	75	75	141	70.5
	T90	90	90	163.5	82
	T110	110	110	194	92.5

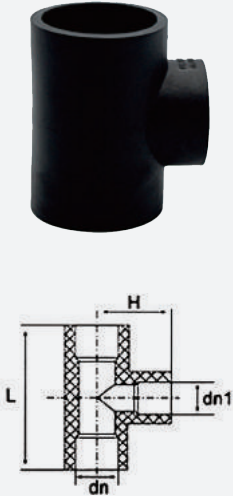
PRESSURE DESCRIPTION: S20-S50 (1.6MPA) 、S63-S110 (1.25MPA、1.6MPA)

Reducing Coupling	SIZE (MM)	DN	DN1	L	SIZE (MM)	DN	DN1	L
	S25X20	25	20	32.1	S63X32	63	32	76.4
	S32X20	32	20	41	S63X40	63	40	76.4
	S32X25	32	25	41	S63X50	63	50	76.4
	S40X20	40	20	48	S75X63	75	63	90.4
	S40X25	40	25	49	S90X50	90	50	108.5
	S40X32	40	32	43	S90X63	90	63	108.5
	S50X20	50	20	60.3	S90X75	90	75	108.5
	S50X25	50	25	60.3	S110X50	110	50	132.7
	S50X32	50	32	60.3	S110X63	110	63	132.7
	S50X40	50	40	60.3	S110X75	110	75	132.7
	S63X20	63	20	76.4	S110X90	110	90	132.7
	S63X25	63	20	76.4				

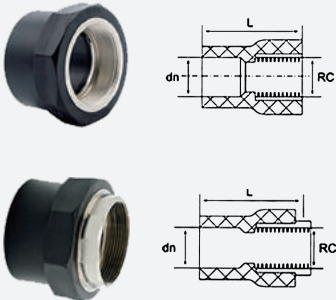
PRESSURE DESCRIPTION: S20-S50 (1.6MPA) 、S63-S110 (1.25MPA、1.6MPA)

HDPE SOCKET FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Reducing Tee	SIZE (MM)	DN	DN1	L	SIZE (MM)	DN	DN1	L
	T25X20	25	20	29.2	T63X50	63	50	59
	T32X20	32	20	32.7	T75X25	75	25	
	T32X25	32	25	34.7	T75X32	75	32	59.5
	T40X20	40	20	45	T75X40	75	40	61.5
	T40X25	40	25	45	T75X50	75	50	64.5
	T40X32	40	32	45	T75X63	75	63	69
	T50X20	50	20	42.5	T90X40	90	40	
	T50X25	50	25	44.5	T90X50	90	50	72.2
	T50X32	50	32	46.7	T90X63	90	63	76.5
	T50X40	50	40	49	T90X75	90	75	78.5
	T63X20	63	20	50	T110X50	110	50	82.8
	T63X25	63	25	52	T110X63	110	63	86.5
	T63X32	63	32	53.8	T110X75	110	75	89.5
	T63X40	63	40	55.5	T110X90	110	90	92.5

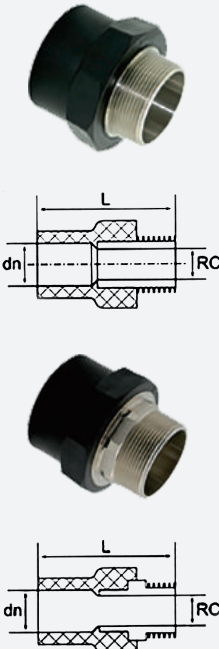
PRESSURE DESCRIPTION: S25-S50 (1.6MPA) 、S63-S110 (1.25MPA、1.6MPA)

Female Adapter	SIZE (MM)	DN	DN1	L	SIZE (MM)	DN	DN1	L
	S20-1/2"	20	1/2"	37	S50-1 1/2"	50	1 1/2"	53
	S25-1/2"	25	1/2"	36	S50-1 1/2" (Other Hexagon)	50	1 1/2"	66
	S25-3/4"	25	3/4"	40	S63-2"	63	2"	55
	S32-3/4"	32	3/4"	40	S63-2" (Other Hexagon)	63	2"	68
	S32-1"	32	1"	44.8	S75-7 1/2" (Other Hexagon)	75	2 1/2"	73
	S40-1 1/4"	40	1 1/4"	48	S90-3" (Other Hexagon)	90	3"	
	S40-1 1/4" (Other Hexagon)	40	1 1/4"	58	S110-4" (Other Hexagon)	110	4"	

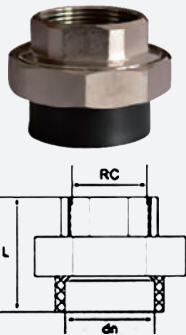
PRESSURE DESCRIPTION: 1.6MPA

HDPE SOCKET FUSION TYPE FITTINGS

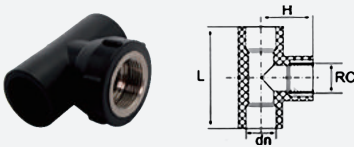
HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Male Adapter	SIZE (MM)	DN	DN1	L
	S20-1/2"	20	51	1/2"
	S25-1/2"	25	51	1/2"
	S25-3/4"	25	57	3/4"
	S32-3/4"	32	55	3/4"
	S32-1"	32	64	1
	S40-1 1/4"	40	68	1 1/4"
	S40-1 1/4" (Other Hexagon)	40	76	1 1/4"
	S50-1 1/2"	50	70	1 1/4"
	S50-1 1/2" (Other Hexagon)	50	78	1 1/4"
	S63-2"	63	80	2"
	S63-2" (Other Hexagon)	63	90	2"
	S75-2 1/2" (Other Hexagon)	75	100	2 1/2"
	S90-3" (Other Hexagon)	90		3"
	S110-4" (Other Hexagon)	110		4"

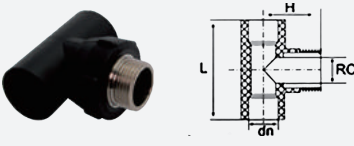
PRESSURE DESCRIPTION: 1.6MPA

Female Threaded Union	SIZE (MM)	DN	RC	L
	S20-1/2"	20	1/2"	47
	S25-3/4"	25	3/4"	47
	S32-1"	32	1"	57
	S40-1 1/4"	40	1 1/4" "	67
	S50-1 1/2"	50	1 1/2" "	67
	S63-2	63	1"	75

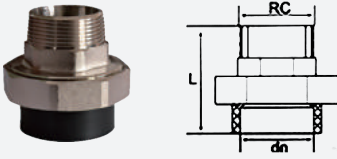
PRESSURE DESCRIPTION: 1.25MPA

Female Threaded Tee	SIZE (MM)	DN	RC	L	H
	T20-1/2"	20	1/2"	56	34
	T25-1/2"	25	1/2"	56	34
	T25-3/4"	25	3/4"	64	38
		32	3/4"	70	41
	T32-1"	32	1"	78	45

PRESSURE DESCRIPTION: 1.6MPA

Male Threaded Tee	SIZE (MM)	DN	RC	L	H
	T20-1/2"	20	1/2"	56	34
	T25-1/2"	25	1/2"	56	34
	T25-3/4"	25	3/4"	64	38
	T32-3/4"	32	3/4"	70	41
	T32-1"	32	1"	78	45

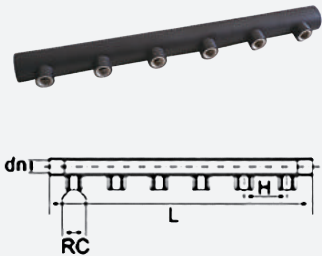
PRESSURE DESCRIPTION: 1.6MPA

Male Threaded Union	SIZE (MM)	DN	RC	L
	S20-1/2"	20	1/2"	36
	S25-3/4"	25	3/4"	37
	S32-1"	32	1"	43
	S40-1 1/4"	40	1 1/4"	47
	S50-1 1/2"	50	1 1/2"	54
	S63-2	63	1"	58

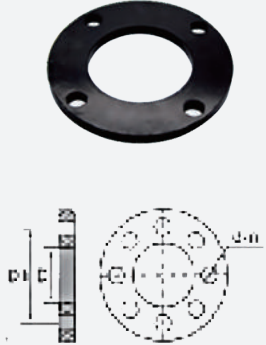
PRESSURE DESCRIPTION: 1.25MPA

HDPE SOCKET FUSION TYPE FITTINGS

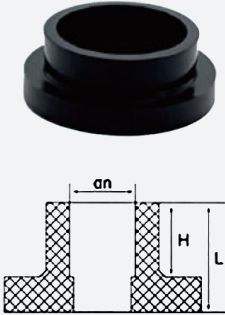
HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Water Distributor	SIZA (MM)	DN	RC	H
	DJ120-6-1/2" (Inside)	20	51	1/2"
	DJ120-6-3/4" (Inside)	25	51	1/2"
	DJ150-6-1/2" (Inside)	25	57	3/4"
	DJ150-6-3/4" (Inside)	32	55	3/4"
	DJ120-6-1/2" (Outside)	32	64	1
	DJ120-6-3/4" (Outside)	40	68	1 1/4"
	DJ150-6-1/2" (Outside)	40	76	1 1/4"
	DJ150-6-3/4" (Outside)	50	70	1 1/4"

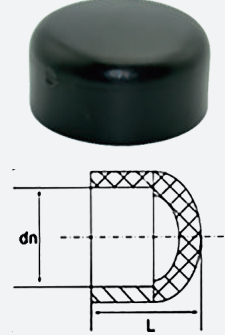
PRESSURE DESCRIPTION: 1.25MPA

Flange Plate	SIZA (MM)	DN	D	D1	D	N
	F50	50	66	110	18	4
	F63	63	81	125	18	4
	F75	75	93	145	18	4
	F90	90	110	160	18	4
	F110	110	132	180	18	4

PRESSURE DESCRIPTION: 1.0MPA、1.6MPA

Flange Adapetr	SIZA (MM)	DN	L	H
	F50	50	31	19
	F63	63	35	22
	F75	75	38	24.2
	F90	90	41	27
	F110	110	46.5	31

PRESSURE DESCRIPTION: S50 (1.6MPA) S63-S110 (1.25MPA、1.6MPA)

Cap	SIZA (MM)	DN	L
	D20	20	22.5
	D25	25	23.5
	D32	32	28.7
	D40	40	33
	D50	50	35.2
	D63	63	38.5
	D75	75	50
	D90	90	53
	D110	110	61.6

PRESSURE DESCRIPTION: 1.6MPA

HDPE SOCKET FUSION TYPE FITTINGS

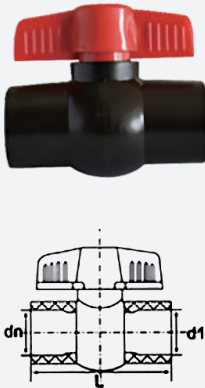
HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Cut-off Valve (A)	SIZE (MM)	DN	DN1	L
	D20	20	20	64.3
	D25	25	20	78
	D32	32	32	83
	D40	40	40	105
	D50	50	50	110
	D63	63	63	120

PRESSURE DESCRIPTION: 1.6MPA

Cut-off Valve (B)	SIZE (MM)	DN	DN1	L
	D20	20	20	64.3
	D25	25	25	78
	D32	32	32	83
	D40	40	40	105
	D50	50	50	110
	D63	63	63	120
	D75	75	75	140
	D90	90	90	160
	D110	110	110	210

PRESSURE DESCRIPTION: 1.6MPA

Ball Valve	SIZE (MM)	DN	DN1	L
	DN20	20	20	64.3
	DN25	25	20	78
	DN32	32	32	83
	DN40	40	40	105
	DN50	50	50	110
	DN63	63	63	120
	DN75	75	75	140
	DN90	90	90	160
	DN110	110	110	210

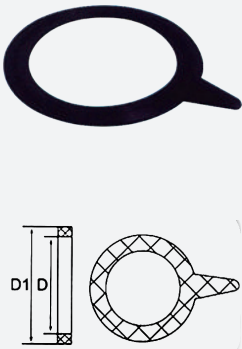
PRESSURE DESCRIPTION: 1.6MPA

Saddle Clamp	SIZE (MM)	DN	DN1
	DN75-50	75	50
	DN90-63	90	63
	DN160-110	160	110
	DN200-110	200	110

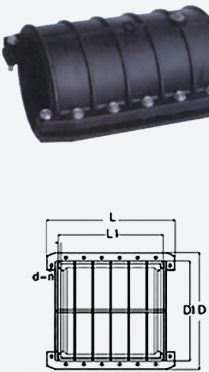
PRESSURE DESCRIPTION: 1.25MPA

HDPE FITTING ACCESSORIES

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Rubber Gasket	SIZE (MM)	DN	D	D1
	F40	40	40	72
	F50	50	50	72
	F63	63	56	91
	F75	75	69	103
	F90	90	80	120
	F110	110	95	137
	F125	125	112	155
	F140	140	118	173
	F160	160	144	195
	F200	200	184	240
	F225	225	202	267
	F250	250	243	289
	F280	280	272	328
	F315	315	285	371
	F355	355	297	400
	F400	400	360	466
	F450	450	408	508
	F500	500	449	564
	F630	630	572	690

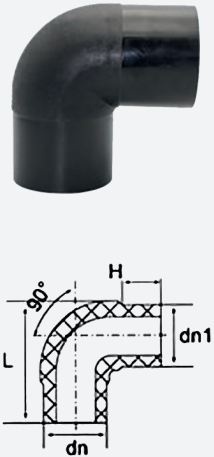
PRESSURE DESCRIPTION: 1.6MPA

Repair Saddle Clamp	SIZE (MM)	L	L1	D	N	D	D1
	DN63	220	145	14	10	95	145
	DN75	238.3	160.5	14	10	165.5	116.3
	DN90	309.6	232	14	12	187	135.8
	DN110	342	259.5	14	12	213.7	158.1
	DN125	360	277.6	14	12	226	176.1
	DN160	375.4	284.4	14	12	269.3	213.5
	DN200	426	330	14	14	250	310
	DN225	432	344.6	14	14	351.9	294.2
	DN250	488.5	391	14	16	375	311
	DN315	524.2	427	14	16	475.5	406
	DN355						
	DN400						
	DN450						
	DN500						
	DN630						

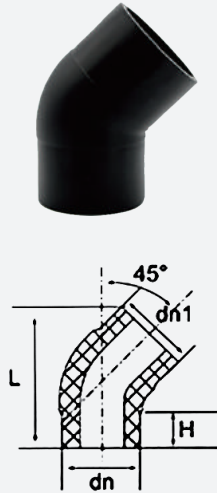
PRESSURE DESCRIPTION: 1.25MPA

HDPE BUTT FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

90° Elbow	SIZE (MM)	DN/DN1	L	H
	L63-90°	63	131	63
	L75-90°	75	150	70
	L90-90°	90	173	78
	L110-90°	110	195	80
	L125-90°	125	211	77
	L140-90°	140	228	79
	L160-90°	160	245	80
	L180-90°	180	267	80
	L200-90°	200	290	85
	L225-90°	225	321	90
	L250-90°	250	356	105
	L280-90°	280	395	105
	L315-90°	315	430	110
	L355-90°	355	463	110
	L400-90°	400	519	110

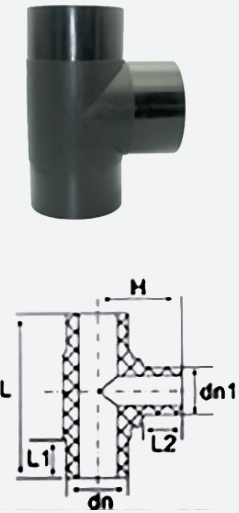
PRESSURE DESCRIPTION: S63-S315 (1.25MPA、1.6MPA) 、 S355-S400 (1.0MPA、1.6MPA)

45° Elbow	SIZE (MM)	DN/DN1	L	H
	L63-45°	63	159	63
	L75-45°	75	180	70
	L90-45°	90	204	78
	L110-45°	110	222	80
	L125-45°	125	240	77
	L140-45°	140	250	79
	L160-45°	160	264	80
	L180-45°	180	270	80
	L200-45°	200	295	85
	L225-45°	225	329	90
	L250-45°	250	357	105
	L280-45°	280	392	105
	L315-45°	315	417	110
	L355-45°	355	433	110
	L400-45°	400	483	110

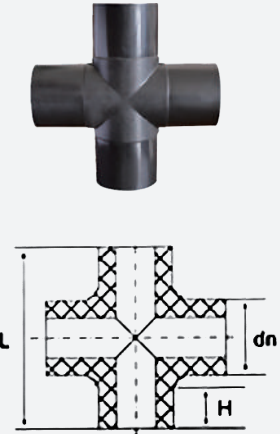
PRESSURE DESCRIPTION: S63-S315 (1.25MPA、1.6MPA) 、 S355-S400 (1.0MPA、1.6MPA)

HDPE BUTT FUSION TYPE FITTINGS

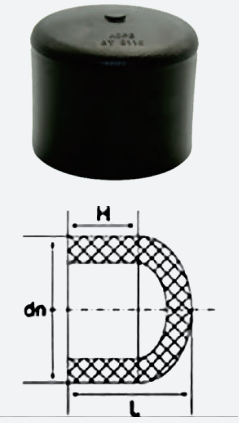
HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Equal Tee	SIZE (MM)	DN/DN1	L1	L2	L	H
	T63-63	63	63	63	198	99
	T75-75	75	75	75	224	112
	T90-90	90	90	90	255	127.5
	T110-110	110	110	110	279	139.5
	T125-125	125	125	125	305	152.6
	T140-140	140	140	140	323	162
	T160-160	160	160	160	329	164.5
	T180-180	180	180	180	350	175
	T200-200	200	200	200	382	191
	T225-225	225	225	225	417	208
	T250-250	250	250	250	474	237.5
	T280-280	280	280	280	506	257
	T315-315	315	315	315	550	275
	T355-355	355	355	355	576	297
	T400-400	400	400	400	645	330

PRESSURE DESCRIPTION: S63-S315 (1.25MPA、1.6MPA) 、S355-S400 (1.0MPA、1.6MPA)

Plain Cross	SIZE (MM)	DN	L	H
	+110	110	279	75
	+160	160	329	80
	+200	200	379	83.5
	+225	225	415	90
	+250	250	461	100
	+315	315	543	110
	+400	400	645	110
	+500	500	748	110
	+710	710	1072	180
	+800	800	1202	185

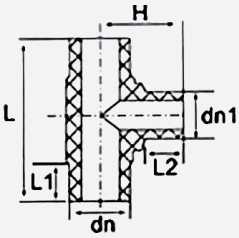
PRESSURE DESCRIPTION: S110-S315 (1.25MPA、1.6MPA) 、S400-S500 (1.0MPA、1.6MPA) S710 S800 (1.0MPA)

Cap	SIZE (MM)	DN	L	H
	D75	75	81	67
	D90	90	90.5	75
	D110	110	94	77
	D125	125	94	77
	D140	140	96	79
	D160	160	99	80
	D180	180	108	80
	D200	200	103.5	80
	D225	225	105	80
	D250	250	115	90
	D280	280	118	90
	D315	315	130	90

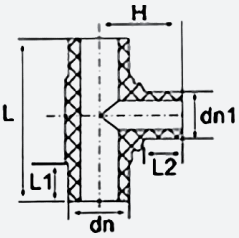
PRESSURE DESCRIPTION: 1.25MPA、1.6MPA

HDPE BUTT FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Reducing Tee	SIZE (MM)	DN	DN1	L1	L2	L	H
 	T75-50	75	50	68.5	57	199.5	94.5
	T75-63	75	63	68.5	63	213	100.5
	T90-50	90	50	78	57	214.7	102
	T90-63	90	63	78	63	227	108
	T90-75	90	75	78	70	239	115
	T110-50	110	50	75	60	211	120
	T110-63	110	63	75	70	224	130
	T110-75	110	75	75	75	236	135
	T110-90	110	90	75	78	250	138
	T125-50	125	50	77	60	216	131.7
	T125-63	125	63	77	63	229	134.7
	T125-75	125	75	77	70	241	142.2
	T125-90	125	90	77	72	256	144.2
	T125-110	125	110	77	76.5	276	149
	T140-63	140	63	80	63	224	142.5
	T140-75	140	75	80	70	249	149.5
	T140-90	140	90	80	72	264	152.5
	T140-110	140	110	80	75	284	155.5
	T140-125	140	125	80	79	299	159.5
	T160-63	160	63	80	70	234	155
	T160-75	160	75	80	75	246	160
	T160-90	160	90	80	78	261	163
	T160-110	160	110	80	80	280	165
	T160-125	160	125	80	80	295	165

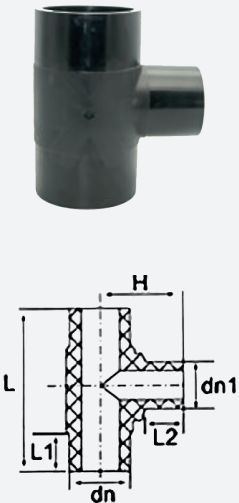
PRESSURE DESCRIPTION: 1.25MPA、1.6MPA

Reducing Tee	SIZE (MM)	DN	DN1	L1	L2	L	H
 	T180-63	180	63	80	75	235	171
	T180-75	180	75	80	75	247	171
	T180-90	180	90	80	79	261	175
	T180-110	180	110	80	80	281	176
	T180-125	180	125	80	80	295	175
	T180-140	180	140	80	80	310	175
	T180-160	180	160	80	80	330	175
	T200-63	200	63	83.5	75	241	181
	T200-75	200	75	83.5	75	253	181
	T200-90	200	90	83.5	79	267	185
	T200-110	200	110	83.5	80	287	186
	T200-125	200	125	83.5	85	301	190
	T200-160	200	160	83.5	85	340	190
	T225-110	225	110	90	85	302	226
	T225-160	225	160	90	85	351	217
	T225-200	225	200	90	85	391	217
	T250-110	250	110	100	85	325	216
	T250-160	250	160	100	85	373	221
	T250-200	250	200	100	85	412	252
	T250-225	250	225	100	85	438	252
	T280-110	280	110	109	105	341	251
	T280-160	280	160	109	105	390	252
	T280-200	280	200	109	105	429	251
	T280-250	280	250	109	105	479	252

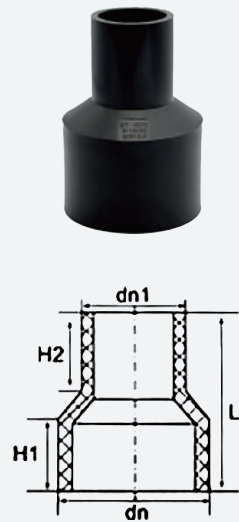
PRESSURE DESCRIPTION: S200-S315 (1.25MPA、1.6MPA) 、S355-S400 (1.0MPA、1.6MPA)

HDPE BUTT FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Reducing Tee	SIZE (MM)	DN	DN1	L1	L2	L	H
	T315-110	315	110	110	110	347	276
	T315-160	315	160	110	110	396	276
	T315-200	315	200	110	110	435	275
	T315-225	315	225	110	110	460	275
	T315-250	315	250	110	110	485	275
	T355-110	355	110	110	100	328	298
	T355-160	355	160	110	100	377	297
	T355-200	355	200	110	100	416	297
	T355-250	355	250	110	100	467	298
	T355-315	355	315	110	100	532	298
	T400-110	400	110	110	110	351	321
	T400-160	400	160	110	110	400	320
	T400-200	400	200	110	110	439	320
	T400-250	400	250	110	110	490	320
	T400-315	400	315	110	110	555	320

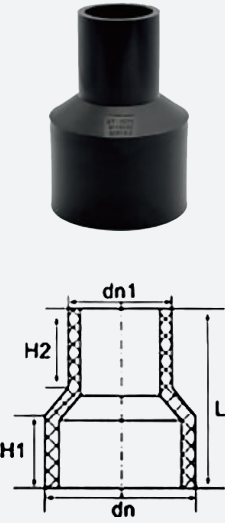
PRESSURE DESCRIPTION: S200-S315 (1.25MPA、1.6MPA) 、 S355-S400 (1.0MPA、1.6MPA)

Reducing Coupling	SIZE (MM)	DN	DN1	H1	H2	L
	S75-50	75	50	67	60.5	140
	S75-63	75	63	67	60.5	140
	S90-50	90	50	75	63.5	155
	S90-63	90	63	75	63.5	155
	S90-75	90	75	75	71	155
	S110-50	110	50	77	71	166
	S110-63	110	63	77	73.5	166
	S110-75	110	75	77	74	166
	S110-90	110	90	77	76.5	166
	S125-50	125	50	78	72	168.5
	S125-63	125	63	78	73.5	168.5
	S125-75	125	75	78	73.5	168.5
	S125-90	125	90	78	76.5	168.5
	S125-110	125	110	78	78	168.5
	S140-63	140	63	80	71	170
	S140-75	140	75	80	74	170
	S140-90	140	90	80	76	170
	S140-110	140	110	80	77	170
	S140-125	140	125	80	77	170
	S160-63	160	63	80	71	179
	S160-73	160	75	80	72	179
	S160-90	160	90	80	74	179
	S160-110	160	110	80	77	179
	S160-125	160	125	80	82	179

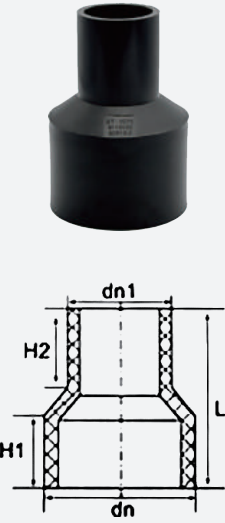
PRESSURE DESCRIPTION: S75-S200 (1.25MPA、1.6MPA)

HDPE BUTT FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Reducing Coupling	SIZE (MM)	DN	DN1	H1	H2	L
	S160-140	160	140	80	82	179
	S180-63	180	63	80	75	180
	S180-75	180	75	80	75	180
	S180-90	180	90	80	79	180
	S180-110	180	110	80	86	180
	S180-125	180	125	80	86	180
	S180-140	180	140	80	86	180
	S180-160	180	160	80	86	180
	S200-63	200	63	80	78	185
	S200-75	200	75	80	78	185
	S200-90	200	90	80	80	185
	S200-110	200	110	80	82	185
	S200-125	200	125	80	82	185
	S200-140	200	140	80	82.5	185
	S200-160	200	160	80	82.5	185
	S200-180	200	180	80	82.5	185
	S225-110	225	110	80	80	180
	S225-125	225	125	80	80	180
	S225-160	225	160	80	80	180
	S225-180	225	180	80	80	180
	S225-200	225	200	80	80	180
	S250-110	250	110	90	81	205
	S250-125	250	125	90	81	205
	S250-160	250	160	90	81	205

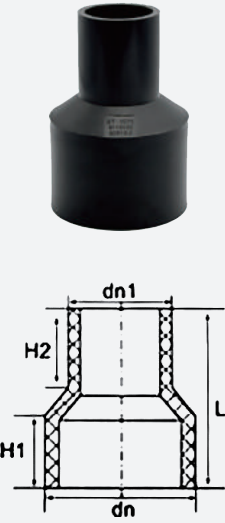
PRESSURE DESCRIPTION: S75-S200 (1.25MPA、1.6MPA)

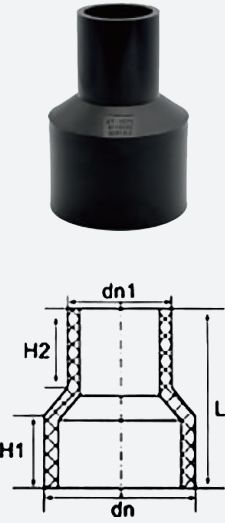
Reducing Coupling	SIZE (MM)	DN	DN1	H1	H2	L
	S250-180	250	180	90	83	205
	S250-200	250	200	90	85	205
	S250-225	250	225	90	85	205
	S280-110	280	110	90	78	192
	S280-160	280	160	90	81	192
	S280-200	280	200	90	85	192
	S280-225	280	225	90	85	192
	S280-250	280	250	90	87	192
	S315-110	315	110	90	80	204
	S315-160	315	160	90	80	204
	S315-180	315	180	90	80	204
	S315-200	315	200	90	87	204
	S315-225	315	225	90	87	204
	S315-250	315	250	90	85	204
	S315-280	315	280	90	83	204
	S355-110	355	110	90	86	205
	S355-160	355	160	90	90	205
	S355-200	355	200	90	93	205
	S355-250	355	250	90	92	205
	S355-280	355	280	90	93	205
	S355-315	355	315	90	95	205
	S400-110	400	110	90	85	215
	S400-160	400	180	90	85	215
	S400-200	400	200	90	85	215

PRESSURE DESCRIPTION: S225-S315 (1.25MPA、1.6MPA) 、S355-S400 (1.0MPA、1.6MPA)

HDPE BUTT FUSION TYPE FITTINGS

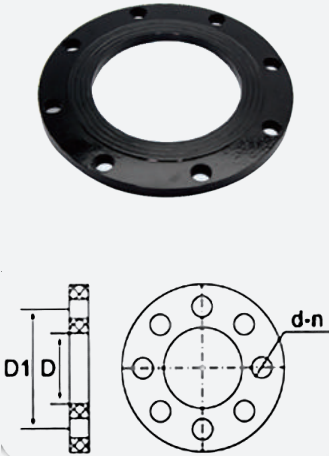
HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Reducing Coupling	SIZE (MM)	DN	DN1	H1	H2	L
	S450-200	450	200	90	90	235
	S450-250	450	250	90	92	235
	S450-280	450	280	90	95	235
	S450-315	450	315	90	100	235
	S450-355	450	355	90	105	235
	S450-400	450	400	90	108	235
	S500-200	500	200	90	110	235
	S500-250	500	250	90	120	235
	S500-315	500	315	90	122	235
	S500-355	500	355	90	133	235
	S500-400	500	400	90	135	235
	S500-450	500	450	90	140	235
	S560-315	560	315	100	120	245
	S560-355	560	355	100	130	250
	S560-400	560	400	100	130	260
	S560-450	560	450	100	130	265
	S560-500	560	500	100	130	265
	S630-315	630	315	100	125	275
	S630-400	630	400	95	140	275
	S630-500	630	500	95	142	275
	S710-250					
	S710-315					
	S710-355					
	S710-400					

Reducing Coupling	SIZE (MM)	DN	DN1	H1	H2	L
	S710-450					
	S710-500					
	S710-560					
	S710-630					
	S800-250					
	S800-315					
	S800-355					
	S800-400					
	S800-450					
	S800-500					
	S800-560					
	S800-630					
	S800-710					
	S315-250					
	S315-280					
	S355-110					
	S355-160					
	S355-200					
	S355-250					
	S355-280					
	S355-315					
	S400-110					
	S400-160					
	S400-200					

PRESSURE DESCRIPTION: S450-S630 (1.0MPA、1.6MPA) 、 S710-S800 (1.0MPA)

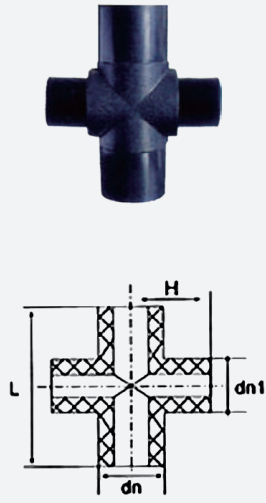
HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Flange plate	SIZA (MM)	D	N	D	D1
	F63	18	4	66	123
	F75	18	4	78	143
	F90	18	8	96	158
	F110	18	8	116	178
	F125	18	8	133	208
	F140	18	8	146	238
	F160	23	8	168	238
	F180	23	8	185	238
	F200	23	8	210	293
	F225	23	8	230	293
	F250	23	12	260	350
	F280	23	12	290	350
	F315	23	12	328	400
	F355	23	16	365	460
	F400	23	16	415	515
	F450	23	20	465	565
	F500	23	20	515	620
	F560	30	20	570	725
	F630	30	20	645	725
	F710	30	24	725	840
F800	35	24	825	950	
F900	35	28	925	1050	
F1000	35	28	1025	1160	
F1200	35	32	1225	1380	

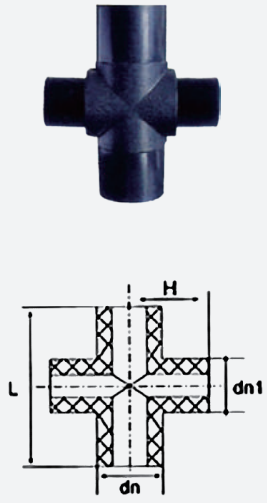
PRESSURE DESCRIPTION: S63-S450 (1.0MPa、1.6MPa)、S500 (1.0MPa)

HDPE BUTT FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Reducing Cross	SIZA (MM)	DN	DN1	L	H
	+110-63	110	63	279	123
	+110-75	110	75	279	130
	+110-90	110	90	279	137
	+160-63	160	63	329	147
	+160-75	160	75	329	154
	+160-90	160	90	329	162
	+160-110	160	110	329	165
	+200-110	200	110	379	185
	+200-160	200	160	379	185
	+225-110	225	110	415	198
	+225-160	225	160	415	198
	+225-200	225	200	415	203
	+250-110	250	110	461	221
	+250-160	250	160	461	211
	+250-200	250	200	461	216
	+315-110	315	110	543	248
	+315-160	315	160	543	248
	+315-200	315	200	543	253
	+315-250	315	250	543	268
	+400-110	400	110	351	321
	+400-200	400	200	439	320
	+500-110	500	110	356	375
	+500-160	500	160	406	375
	+500-200	500	200	445	385

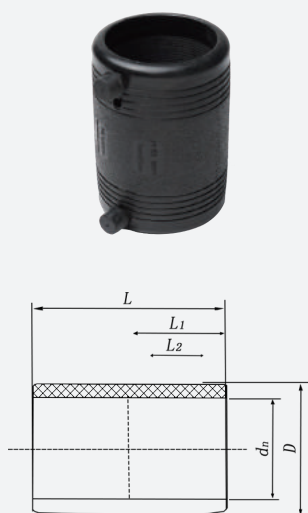
PRESSURE DESCRIPTION: S63-S315 (1.25MPA、1.6MPA) 、 S355-S630 (1.0MPA、1.6MPA)

Reducing Cross	SIZA (MM)	D	N	D	D1
	+500-250	500	250	495	383
	+500-315	500	315	560	385
	+500-400	500	400	644	384
	+710-200	710	200	568	522
	+710-315	710	315	681	521
	+710-400	710	400	794	518
	+710-500	710	500	864	520
	+710-630	710	630	993	520
	+800-200	800	200	606	573
	+800-315	800	315	719	572
	+800-400	800	400	802	569
	+800-500	800	500	902	571
	+800-630	800	630	1031	571

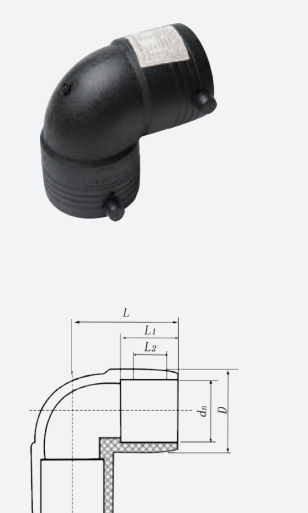
PRESSURE DESCRIPTION: S63-S450 (1.0MPA、1.6MPA) 、 S500 (1.0MPA)

HDPE ELECTRO-FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Equal Coupling	DN	D	L	L1	L2
	50	65	95	45	20
	63	80	110	50	20
	75	95	120	55	30
	90	110	135	65	35
	110	140	155	75	40
	140	160	170	80	40
	160	200	195	95	45
	200	250	220	105	50
	225	250	230	110	55
	250	296	240	115	65
	315	373	285	135	80
	355	420	290	140	90
	400	473	315	150	100
	450	535	320	155	100
	500	595	330	160	100
	560	665	340	160	140
	630	710	420	200	180

PRESSURE DESCRIPTION: 1.6MPA、 2.0MPA

90° Elbow	DN	D	L	L1	L2
	50	65	85	45	20
	63	80	85	50	20
	75	95	100	55	30
	90	110	120	65	35
	110	140	145	75	40
	140	160	170	80	40
	160	200	190	95	45
	200	250	225	105	50
	225	250	250	110	55
	250	296	245	115	65
	315	373	285	135	80
	355	420	355	140	90
	400	473	385	150	100
	450	535	425	155	100
	500	595	455	160	100

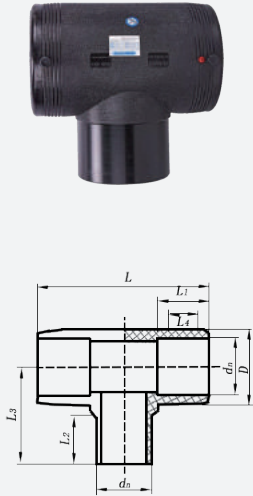
PRESSURE DESCRIPTION: 1.6MPA、 2.0MPA

HDPE ELECTRO-FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

45° Elbow	DN	D	L	L1	L2
	50	65	82	45	20
	63	80	85	50	20
	75	95	85	55	30
	90	110	100	65	35
	110	140	115	80	40
	140	170	125	80	40
	160	200	150	105	45
	200	250	170	120	50
	225	270	175	110	55
	250	292	210	115	65
	315	366	235	135	80
	355	420	250	140	90
	400	473	275	150	100
	450	535	295	150	100
	500	596	310	160	100

PRESSURE DESCRIPTION: 1.6MPA、 2.0MPA

Equal Tee	DN	D	DN	L	L1	L2	L3	L4
	50	65	50	150	45	45	90	20
	63	80	63	175	50	50	105	20
	75	95	75	205	55	55	120	30
	90	110	90	230	65	65	140	35
	110	140	110	265	75	75	160	40
	140	160	140	320	80	80	180	40
	160	200	160	366	95	95	215	45
	200	250	200	435	105	105	250	50
	225	250	225	460	110	110	255	55
	250	296	250	485	115	115	285	65
	315	373	315	575	135	135	350	80
	355	420	355	660	140	140	375	90
	400	473	400	740	150	150	425	100
	450	535	450	785	155	155	460	100
	500	595	500	845	160	160	490	100

PRESSURE DESCRIPTION: 1.6MPA、 2.0MPA

HDPE ELECTRO-FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Reducing Coupling	DN1	D1	DN2	D2	L	L1	L2	L3
	63	80	50	65	120	50	30	20
	75	95	50	65	135	55	35	25
	75	95	63	80	135	55	35	25
	90	110	50	65	155	65	40	20
	90	110	63	80	155	65	40	25
	90	110	75	95	175	65	40	30
	110	140	50	65	160	75	50	20
	110	140	63	80	160	75	50	25
	110	140	73	95	165	75	50	30
	110	140	90	110	175	75	50	40
	140	160	90	110	190	90	55	40
	140	160	110	140	190	90	55	40
	160	200	110	110	230	75	70	35
	160	200	90	140	230	95	70	40
	200	250	110	140	290	105	55	75
	200	250	160	200	250	105	60	50
	225	260	110	140	260	115	50	50
	225	260	140	140	260	115	50	65
	225	260	160	200	260	115	50	70
	225	260	200	250	260	115	50	80
	250	296	110	140	280	120	50	60
	250	296	140	160	280	120	50	55
	250	296	160	200	280	120	50	70
	250	296	200	250	280	120	50	80

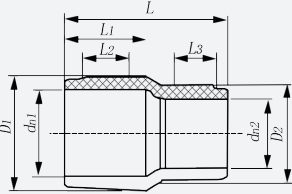
PRESSURE DESCRIPTION: 1.6MPA、 2.0MPA

Reducing Coupling	DN1	D1	DN2	D2	L	L1	L2	L3
	250	296	225	260	280	120	50	85
	315	373	110	140	310	140	70	70
	315	373	140	160	310	140	70	70
	315	373	160	200	310	140	70	70
	315	373	200	250	310	140	70	75
	315	373	225	260	310	140	70	75
	315	373	250	296	310	140	70	80
	355	420	110	140	330	150	80	70
	355	420	140	160	330	150	80	70
	355	420	160	200	330	150	80	70
	355	420	200	250	330	150	80	70
	355	420	225	260	330	150	80	70
	355	420	250	296	330	150	80	70
	355	420	315	373	330	150	80	70
	400	468	110	146	340	160	85	70
	400	468	140	160	340	160	85	70
	400	468	160	200	340	160	85	70
	400	468	200	250	340	160	85	75
	400	468	225	260	340	160	85	75
	400	468	250	296	340	160	85	80
	400	468	315	373	340	160	85	90
	400	468	355	420	340	160	85	95
	450	535	110	140	360	170	90	70
	450	535	140	160	360	170	90	70

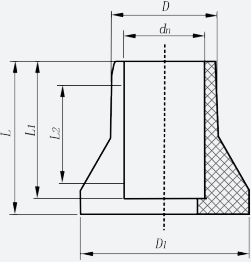
PRESSURE DESCRIPTION: 1.6MPA、 2.0MPA

HDPE ELECTRO-FUSION TYPE FITTINGS

HENAN EXLON ENVIRONMENTAL PROTECTION TECHNOLOGY CO., LTD

Reducing Coupling	DN1	D1	DN2	D2	L	L1	L2	L3
 	450	535	160	200	360	170	90	70
	450	535	200	250	360	170	90	75
	450	535	225	260	360	170	90	75
	450	535	250	296	360	170	90	80
	450	535	315	376	360	170	90	90
	450	535	355	420	360	170	90	95
	450	535	400	473	360	170	90	100
	500	590	110	140	380	180	100	70
	500	590	140	160	380	180	100	70
	500	590	160	200	380	180	100	70
	500	590	200	25FT	380	180	100	75
	500	590	225	260	380	180	100	75
	500	590	250	296	380	180	100	80
	500	590	315	373	380	180	100	90
	500	590	355	420	380	180	100	95
	500	590	400	473	380	180	100	100
	500	590	450	535	380	180	100	110

PRESSURE DESCRIPTION: 1.6MPA、 2.0MPA

Flange Adapter	DN	D	D1	L	L1	L2
 	50	65	90	115	115	40
	63	80	105	120	110	40
	75	95	125	130	125	70
	90	110	140	145	140	70
	110	140	150	150	140	75
	140	165	190	155	145	80
	160	190	215	160	150	85
	200	235	270	180	165	95
	225	255	315	175	160	60
	250	280	325	130	110	60
	315	350	380	135	115	60
	355	380	450	170	155	60
	400	435	495	160	140	65
	450	480	560	190	180	100
	500	540	580	230	210	120
	560	610	650	220	220	130
	630	680	720	250	250	150

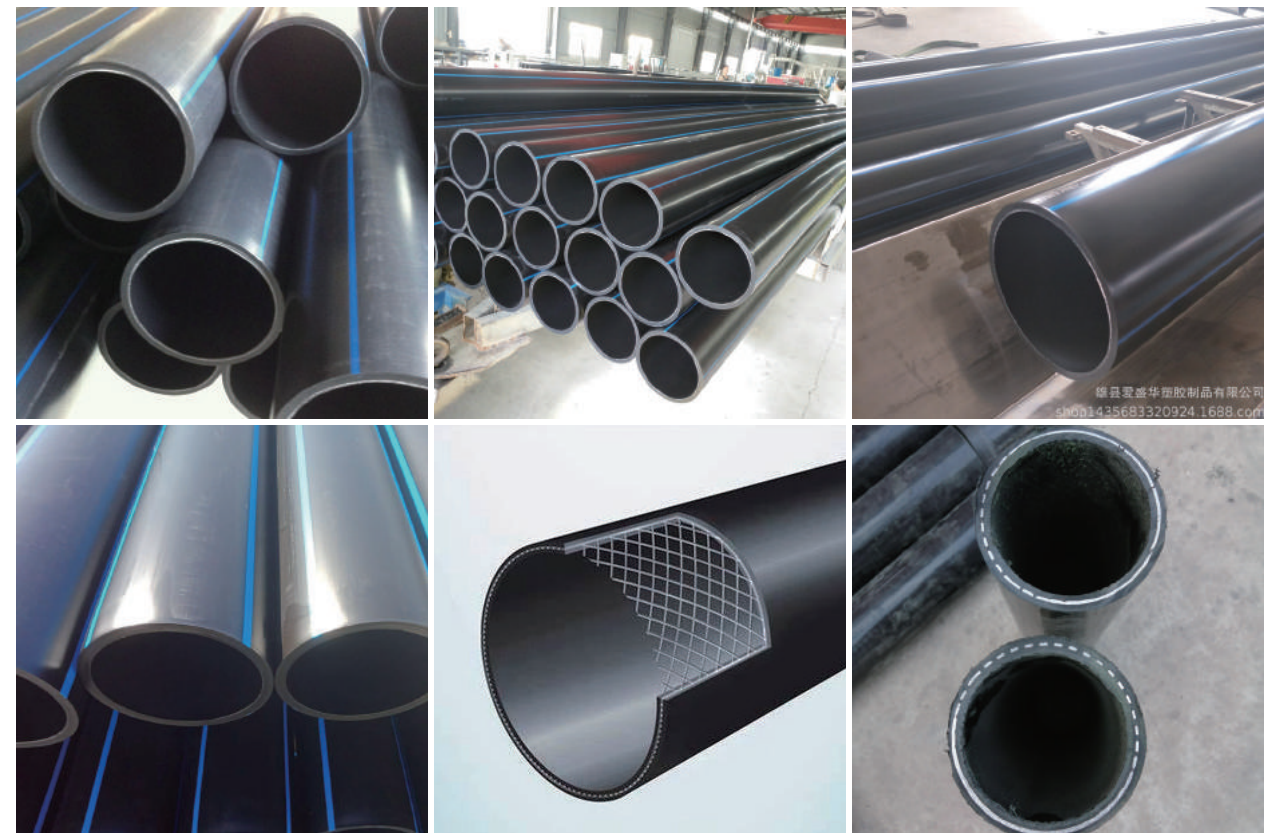
PRESSURE DESCRIPTION: 1.6MPA、 2.0MPA

COMPANY PROFILE

This products series is a new style of low,medium,and high pressure resistant composite pipes,taking high strength adhesive coated steel wires as the reinforcement between inner and outside composite thermoplastics. Hygienic implementation standards GB/T17219 《 Safety evaluation index of drinking water distribution and distribution equipment and protective materials 》 , the products standards conforms with CJ/T189-2007.

Products features: High strength, rigidity, impact resistance, double face corrosion, use temperature increase, heat conduction coefficient is decreased, the use of the outer wall not need heat preservation in the winter, summer is used without dew. Smooth inner wall, noscaling, the head loss is 30% lower than the steel pipe. Light weight, easy to transport. Low cost and nontoxic health, it is the best substitute for galvanized pipe.

Application Field	The chemical industry	Municipal project	The sea transportation	Mine	The highway
	The oil and gas field	Nonferrous metal	Hotspot project	Agriculture	



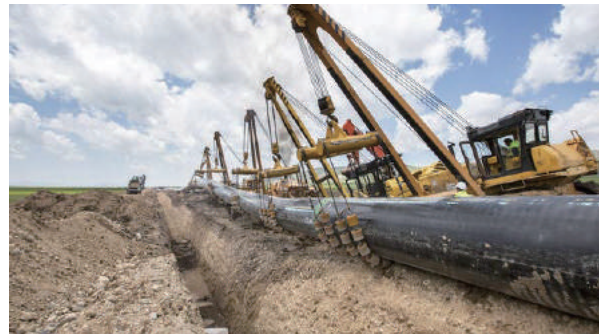
PARAMETER AND PERFORMANCE INDEX

DN (MM)		MPa																							
		0.8		1.0		1.25		1.6		2.0		2.5		3.0		3.5		4.0		5.0		6.3		7.0	
SIZE(MM)	LIMIT DEVIATION	En(mm)																							
50	+1.2 0	--	--	--	4.5	+1.2 0	4.5	+1.2 0	5.5	+1.2 0	5.5	+1.5 0	5.5	+1.5 0	6.0	+1.5 0	8.5	+1.5 0	9.0	+1.0 0	9.0	+1.0 0			
63	+1.2 0	--	--	--	4.5	+1.2 0	4.5	+1.2 0	5.5	+1.2 0	5.5	+1.5 0	5.5	+1.5 0	6.5	+1.5 0	8.5	+1.5 0	8.5	+1.0 0	8.5	+1.0 0			
75	+1.2 0	--	--	--	5.0	+1.2 0	5.0	+1.2 0	5.5	+1.2 0	6.0	+1.5 0	6.0	+1.5 0	9.5	+1.0 0	9.5	+1.0 0	9.5	+1.0 0	9.5	+1.0 0			
90	+1.4 0	--	--	--	5.5	+1.4 0	5.5	+1.5 0	5.5	+1.5 0	6.0	+1.5 0	6.0	+1.5 0	10.0	+1.0 0	10.5	+1.0 0	10.5	+1.0 0	10.5	+1.0 0			
110	+1.5 0	--	5.5	+1.5 0	5.5	+1.5 0	7.0	+1.5 0	7.0	+1.5 0	7.5	+1.5 0	8.5	+1.5 0	8.5	+1.5 0	11.0	+1.0 0	12.0	+1.5 0	12.0	+1.5 0			
125	+1.5 0	--	5.5	+1.5 0	5.5	+1.5 0	7.5	+1.5 0	8.0	+1.5 0	8.5	+1.5 0	9.5	+1.0 0	9.5	+1.0 0	11.0	+1.0 0	11.0	+1.0 0	12.0	+1.5 0			
140	+1.7 0	--	5.5	+1.5 0	5.5	+1.5 0	8.0	+1.7 0	8.5	+1.5 0	9.0	+1.5 0	9.5	+1.5 0	9.5	+1.5 0	11.0	+1.0 0	11.0	+1.0 0	13.0	+1.7 0			
160	+2.0 0	--	6.0	+1.5 0	6.0	+1.5 0	9.0	+2.0 0	9.5	+1.5 0	10.2	+1.5 0	10.5	+2.0 0	10.5	+2.0 0	11.0	+1.5 0	12.0	+1.5 0	14.0	+1.4 0			
200	+2.3 0	--	6.0	+1.5 0	6.0	+1.5 0	9.5	+2.3 0	10.5	+2.0 0	11.0	+2.0 0	12.0	+2.0 0	12.5	+2.2 0	13.0	+1.2 0	13.0	+1.2 0	15.0	+2.2 0			
225	+2.5 0	--	8.0	+1.5 0	8.0	+1.5 0	10.0	+2.5 0	10.5	+2.0 0	11.0	+2.0 0	12.0	+2.0 0	13.0	+1.2 0	13.0	+1.2 0	13.0	+1.2 0	--	--			
250	+2.5 0	8.0	+1.5 0	10.5	+2.0 0	10.5	+2.0 0	12.0	+2.5 0	12.0	+2.2 0	12.5	+2.2 0	14.0	+1.4 0	14.0	+1.4 0	14.0	+1.4 0	15.0	+2.2 0	--	--		
280	+2.6 0	9.5	+1.5 0	11.0	+2.0 0	11.0	+2.0 0	13.0	+2.6 0	13.0	+2.2 0	15.0	+2.2 0	15.0	+1.5 0	17.0	+2.2 0	--	--	--	--	--			
315	+2.7 0	9.5	+1.5 0	11.5	+2.0 0	11.5	+2.0 0	13.0	+2.7 0	13.0	+2.5 0	15.0	+2.5 0	15.0	+1.5 0	18.0	+1.6 0	--	--	--	--	--			
355	+2.8 0	10.0	+1.8 0	12.0	+1.2 0	12.0	+1.2 0	14.0	+2.8 0	14.0	+2.5 0	17.0	+2.5 0	17.0	+2.1 0	19.0	+2.5 0	--	--	--	--	--			
400	+3.0 0	10.5	+2.0 0	12.5	+2.2 0	12.5	+2.2 0	15.0	+3.0 0	16.0	+2.8 0	17.0	+2.8 0	17.0	+2.8 0	--	--	--	--	--	--	--			
450	+3.2 0	11.5	+2.0 0	13.5	+2.5 0	13.5	+2.5 0	16.0	+3.2 0	18.0	+2.8 0	18.0	+2.8 0	--	--	--	--	--	--	--	--	--			
500	+3.2 0	12.5	+2.2 0	15.5	+2.8 0	15.5	+2.8 0	18.0	+3.2 0	19.0	+2.8 0	22.0	+2.8 0	--	--	--	--	--	--	--	--	--			
560	+3.2 0	17.0	+3.0 0	20.0	+3.0 0	20.0	+3.0 0	22.0	+3.2 0	22.0	+2.8 0	--	--	--	--	--	--	--	--	--	--	--			
630	+3.2 0	20.0	+3.0 0	23.0	+3.0 0	23.0	+3.0 0	26.0	+3.2 0	26.0	+3.0 0	--	--	--	--	--	--	--	--	--	--	--			
710	+6.4 0	23.0	+3.0 0	26.0	+3.0 0	28.0	+3.0 0	30.0	+6.4 0	--	--	--	--	--	--	--	--	--	--	--	--	--			
800	+7.2 0	27.0	+3.0 0	30.0	+3.0 0	32.0	+3.0 0	34.0	+7.2 0	--	--	--	--	--	--	--	--	--	--	--	--	--			
900	+8.1 0	29.0	+3.0 0	33.5	+3.0 0	35.0	+3.0 0	38.0	+8.1 0	--	--	--	--	--	--	--	--	--	--	--	--	--			
1000	+9.0 0	34.0	+3.0 0	37.0	+3.0 0	40.0	+3.0 0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--			

PROJECT CASE



· AUSTRALIA



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· LIANYUNGANG, CHINA



· CHENGDU, CHINA



· GUIZHOU, CHINA



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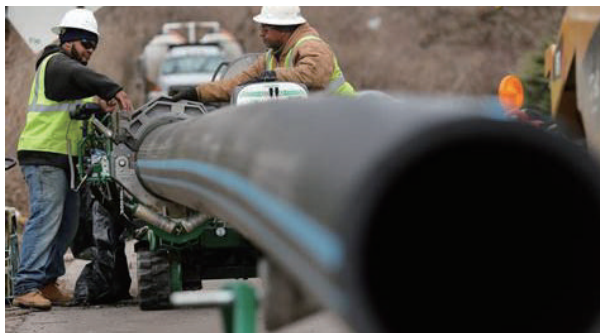
· NEW ZEALAND



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