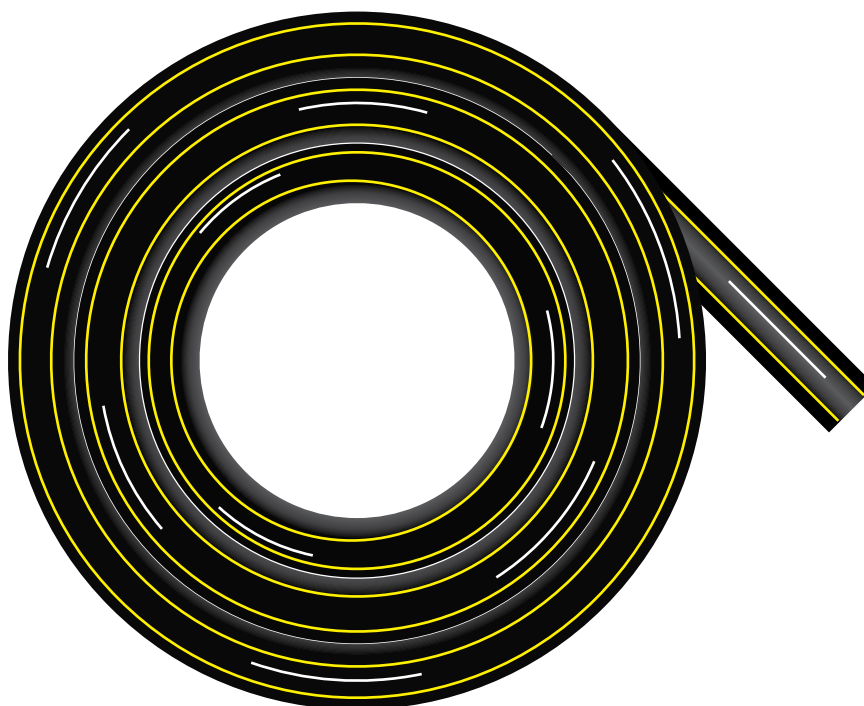


PE-GAS PIPE RANGE - IDENTI-PIPE SYSTEM

Cromford produce PE for gas applications in PE-100. PE-80 is available upon request.



Gas Applications



PE-100 - PN 10 / SDR 17.6 - H.D. POLYETHYLENE

Nominal Outside Diameter	Minimum Wall Thickness	Mean Internal Diameter	Average Mass
20	2.3	15.0	0.132
25	2.3	20.0	0.169
32	2.3	27.0	0.221
40	2.3	35.0	0.281
50	2.9	43.6	0.444
63	3.6	55.0	0.694
75	4.3	65.7	0.977
90	5.2	78.7	1.417
110	6.3	96.4	2.095
125	7.1	109.6	2.686
140	8.0	122.7	3.388
160	9.1	140.3	4.401
180	10.3	157.8	5.594
200	11.4	175.4	6.875
225	12.8	197.3	8.703
250	14.2	219.4	10.709
280	16.0	245.9	13.538
315	17.9	276.9	17.043
355	20.3	312.0	21.651
400	22.8	351.4	27.548
450	25.6	395.1	34.927
500	28.5	439.3	43.043

PE-100 - PN 12.5 / SDR 13.6 - H.D. POLYETHYLENE

Nominal Outside Diameter	Minimum Wall Thickness	Mean Internal Diameter	Average Mass
20	3.0	13.4	0.165
25	3.0	18.4	0.213
32	3.0	25.4	0.281
40	3.0	33.4	0.360
50	3.7	41.8	0.555
63	4.7	52.6	0.884
75	5.5	62.9	1.233
90	6.6	75.5	1.771
110	8.1	92.2	2.658
125	9.2	104.8	3.425
140	10.3	117.5	4.290
160	11.8	134.3	5.599
180	13.3	151.0	7.106
200	14.7	168.0	8.715
225	16.6	188.9	11.068
250	18.4	210.0	13.634
280	20.6	235.7	17.114
315	23.2	265.1	21.690
355	26.1	298.8	27.495
400	29.4	336.8	34.870
450	33.1	378.9	44.171
500	36.8	421.1	54.500

PE-100 - PN 16 / SDR 11 - H.D. POLYETHYLENE

Nominal Outside Diameter	Minimum Wall Thickness	Mean Internal Diameter	Average Mass
20	3.0	13.4	0.165
25	3.0	18.4	0.213
32	3.0	25.4	0.281
40	3.7	31.8	0.435
50	4.6	39.8	0.674
63	5.8	50.2	1.066
75	6.8	60.1	1.488
90	8.2	71.9	2.156
110	10.0	88.2	3.198
125	11.4	100.0	4.149
140	12.7	112.3	5.171
160	14.6	128.1	6.788
180	16.4	144.2	8.579
200	18.2	160.2	10.579
225	20.5	180.3	13.392
250	22.7	200.6	16.469
280	25.4	225.1	20.686
315	28.6	253.3	26.184
355	32.2	285.4	33.277
400	36.3	321.6	42.244
450	40.9	361.9	53.490
500	45.4	402.1	65.992

PE-100 - STRAIGHT LENGTHS - H.D. POLYETHYLENE

Nominal Outside Diameter	Length (m)	PN 10 SDR 17.6	PN 12.5 SDR 13.6	PN 16 SDR 11
20	6	✓	✓	✓
	12	✓	✓	✓
25	6	✓	✓	✓
	12	✓	✓	✓
32	6	✓	✓	✓
	12	✓	✓	✓
40	6	✓	✓	✓
	12	✓	✓	✓
50	6	✓	✓	✓
	12	✓	✓	✓
63	6	✓	✓	✓
	12	✓	✓	✓
75	6	✓	✓	✓
	12	✓	✓	✓
90	6	✓	✓	✓
	12	✓	✓	✓
110	6	✓	✓	✓
	12	✓	✓	✓
125	6	✓	✓	✓
	12	✓	✓	✓
140	6	✓	✓	✓
	12	✓	✓	✓
160	6	✓	✓	✓
	12	✓	✓	✓
180	6	✓	✓	✓
	12	✓	✓	✓
200	6	✓	✓	✓
	12	✓	✓	✓
225	6	✓	✓	✓
	12	✓	✓	✓
250	6	✓	✓	✓
	12	✓	✓	✓
280	6	✓	✓	✓
	12	✓	✓	✓
315	6	✓	✓	✓
	12	✓	✓	✓
355	6	✓	✓	✓
	12	✓	✓	✓
400	6	✓	✓	✓
	12	✓	✓	✓
450	6	✓	✓	✓
	12	✓	✓	✓
500	6	✓	✓	✓
	12	✓	✓	✓

Special orders are available, customised lengths available on request.

Please contact our Pipe Sales Department on 1300 739 830

PE-100 - COILS - H.D. POLYETHYLENE

Nominal Outside Diameter	Length (m)	Coil Width (mm)	Coil Inside Diameter (mm)	Coil Outside Diameter (mm)	PN 10 SDR 17.6	PN 12.5 SDR 13.6	PN 16 SDR 11
20	25	84	600	754	C	C	C
	50	84	600	868	✓	✓	✓
	100	189	600	830	✓	✓	✓
	150	189	600	906	C	C	C
	200	189	600	982	✓	✓	✓
25	25	105	800	945	C	C	C
	50	105	800	1040	✓	✓	✓
	100	210	800	1040	✓	✓	✓
	150	210	800	1135	C	C	C
	200	210	800	1230	✓	✓	✓
32	25	134	875	1061	C	C	C
	50	134	875	1182	✓	✓	✓
	100	235	875	1182	✓	✓	✓
	150	235	875	1304	C	C	C
	200	235	875	1425	✓	✓	✓
40	25	168	1150	1306	C	C	C
	50	168	1150	1458	✓	✓	✓
	100	336	1150	1458	✓	✓	✓
	150	336	1150	1534	✓	✓	✓
	200	336	1150	1686	C	C	C
50	50	210	1400	1690	✓	✓	✓
	100	210	1400	1975	✓	✓	✓
	150	368	1400	1880	✓	✓	✓
	200	420	1400	1975	C	C	C
	300	420	1400	2165	C	C	C
63	50	265	1650	2015	✓	✓	✓
	100	265	1650	2255	✓	✓	✓
	150	397	1650	2255	C	C	C
	200	397	1650	2375	C	C	C
	320	529	2450	3055	C	C	C

Key: ✓ = Standard Sized Coil | C = Custom Sized Coil - Please call to order 1300 739 830

PE-100 - COILS - H.D. POLYETHYLENE

Nominal Outside Diameter	Length (m)	Coil Width (mm)	Coil Inside Diameter (mm)	Coil Outside Diameter (mm)	PN 10 SDR 17.6	PN 12.5 SDR 13.6	PN 16 SDR 11
75	50	236	1900	2335	✓	✓	✓
	100	473	1900	2335	✓	✓	✓
	140	473	1900	2478	✓	✓	✓
	200	551	1900	2620	C	C	C
	300	551	1900	2905	C	C	C
90	50	284	2000	2522	✓	✓	✓
	100	378	2000	2847	✓	✓	✓
110	50	347	2000	2638	✓	✓	✓
	100	462	2000	2847	✓	✓	✓
125	50	394	2100	2825	✓	✓	✓
	100	525	2100	3063	✓	✓	✓
140	60	441	2160	2972	✓	✓	✓
	75	551	2160	2972	✓	✓	✓
	100	551	2600	3678	✓	✓	✓

Key: ✓ = Standard Sized Coil | C = Custom Sized Coil - Please call to order 1300 739 830

Special orders are available, customised lengths available on request up to 200m.

Please contact our Pipe Sales Department on 1300 739 830

FITTINGS

We stock a complete range of Fittings, Jointing Equipment and Accessories

