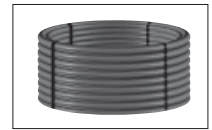


## POLIPLEX BLUELINE

PE80 (MDPE) PN 12.5 MEDIUM DENSITY POLYETHYLENE PRESSURE PIPE AS/NZS 4130

ORDER CODE	SIZE mm	COIL LENGTH m
2500.20PN12.5.25	20	25
2500.20PN12.5.50	20	50
2500.20PN12.5.100	20	100
2500.25PN12.5.25	25	25
2500.25PN12.5.50	25	50
2500.25PN12.5.100	25	100
2500.32PN12.5.25	32	25
2500.32PN12.5.50	32	50
2500.32PN12.5.100	32	100
2500.40PN12.5.25	40	25
2500.40PN12.5.50	40	50
2500.40PN12.5.100	40	100
2500.50PN12.5.25	50	25
2500.50PN12.5.50	50	50
2500.50PN12.5.100	50	100
2500.63PN12.5.25	63	25
2500.63PN12.5.50	63	50
2500.63PN12.5.100	63	100



PN12.5 (1250kPa, 181PSI)  
BLUE PIPE

## POLIPLEX 80 PE80 (MDPE) MEDIUM DENSITY POLYETHYLENE PRESSURE PIPE AS/NZS 4130

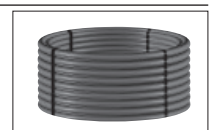
ORDER CODE	SIZE mm	LENGTH m
2600.160PN8.12B	160	12
2600.180PN8.12B	180	12
2600.225PN8.12B	225	12
2600.250PN8.12B	250	12
2600.315PN8.12B	315	12
2600.355PN8.12B	355	12
2600.400PN8.12B	400	12
2600.450PN8.12B	450	12
2600.125PN12.5.6BLUE	125	6
2600.125PN12.5.12BLUE	125	12
2600.180PN12.5.6BLUE	180	6
2600.180PN12.5.12BLUE	180	12
2600.250PN12.5.12BLUE	250	12
2600.315PN12.5.12BLUE	315	12
2600.125PN12.5.100BLUE	125	100



SDR 17  
PN 8 (800 kPa, 116 PSI)  
BLACK PIPE



SDR11  
PN 12.5 (1250kPa, 181PSI)  
BLUE PIPE



SDR11  
PN12.5 (1250kPa, 181PSI)  
BLUE PIPE

**Note:** For all products 12 metre lengths or longer, freight costs are POA. Some large bore 12m polyethylene products are not necessarily held in stock and manufacture may be subject to the quantity requested being viable to run. For clarification please contact customer services 0800 800 262.

# POLIPLEX 100 PE100 (HPPE) HIGH PERFORMANCE POLYETHYLENE PRESSURE PIPE AS/NZS 4130

ORDER CODE	SIZE mm	LENGTH m
3500.110PN10.12B	110	12
3500.160PN10.6B	160	6
3500.160PN10.12B	160	12
3500.180PN10.12B	180	12
3500.225PN10.12B	225	12
3500.250PN10.12B	250	12
3500.315PN10.12B	315	12
3500.355PN10.12B	355	12
3500.400PN10.12B	400	12
3500.450PN10.12B	450	12



SDR 17  
PN10 (1000 kPa, 150 PSI)  
BLACK PIPE

3500.125PN12.5.12BLUE	125	12
3500.180PN12.5.12BLUE	180	12
3500.250PN12.5.12BLUE	250	12
3500.315PN12.5.12BLUE	315	12



SDR 13.6  
PN12.5 (1250KPa, 181PSI)  
BLUE PIPE

3500.125PN16.12BLUE	125	12
3500.180PN16.12BLUE	180	12



SDR 11  
PN16 (1600 kPa, 232 PSI)  
BLUE PIPE

**Note:** For all products 12 metre lengths or longer, freight costs are POA. Some large bore 12m polyethylene products are not necessarily held in stock and manufacture may be subject to the quantity requested being viable to run. For clarification please contact customer services 0800 800 262.

## Polyethylene Pipe Dimensions to AS 4130 Series 1 (mm)

PE 80 MDPE (HDS 6.3 Mpa)			PN 3.2		PN 4		-		PN 6.3		PN 8		PN 10		PN 12.5	
PE 100 HPPE (HDS 8.0 Mpa)			PN 4		-		PN 6.3		PN 8		PN 10		PN 12.5		PN 16	
Standard Dimension Ratio			SDR 41		SDR 33		SDR 26		SDR 21		SDR 17		SDR 13.6		SDR 11	
DN	Pipe OD		Mean wall thickness	Mean ID	Mean wall thickness	Mean ID	Mean wall thickness	Mean ID	Mean wall thickness	Mean ID	Mean wall thickness	Mean ID	Mean wall thickness	Mean ID	Mean wall thickness	Mean ID
	min	max														
90	90.0	90.9	2.4	85.7	3.0	84.5	3.7	83.0	4.6	81.3	5.7	79.0	7.0	76.5	8.7	73.1
110	110.0	111.0	2.9	104.7	3.6	103.2	4.6	101.3	5.6	99.2	7.0	96.5	8.6	93.3	10.5	89.4
125	125.0	126.2	3.3	118.9	4.1	117.3	5.1	115.4	6.3	112.9	7.8	109.9	9.7	106.1	12.0	101.5
160	160.0	161.5	4.2	152.3	5.2	150.4	6.6	147.6	8.1	144.5	10.0	140.7	12.4	135.9	15.4	130.0
180	180.0	181.7	4.7	171.5	5.9	169.2	7.3	166.3	9.1	162.7	11.3	158.3	14.0	152.8	17.3	146.3
200	200.0	201.8	5.2	190.5	6.6	187.7	8.1	184.6	10.1	180.6	12.5	175.8	15.5	169.9	19.2	162.5
225	225.0	227.1	5.8	214.4	7.3	211.5	9.1	207.9	11.4	203.3	14.1	197.8	17.5	191.0	21.6	182.9
250	250.0	252.3	6.6	238.0	8.1	234.9	10.1	230.9	12.5	226.1	15.6	220.0	19.4	212.4	23.9	203.4
280	280.0	282.6	7.3	266.7	9.1	263.1	11.3	258.7	14.1	253.0	17.5	246.3	21.7	237.9	26.7	227.8
315	315.0	317.9	8.1	300.2	10.2	296.0	12.8	290.9	15.8	284.9	19.7	277.1	24.4	267.6	30.1	256.3
355	355.0	358.2	9.2	338.2	11.5	333.6	14.3	327.9	17.8	320.9	22.2	311.1	27.5	301.6	33.9	288.8
400	400.0	403.6	10.3	380.0	13.0	375.8	16.1	369.6	20.1	361.5	24.9	351.9	30.9	339.9	38.2	325.4
450	450.0	454.1	11.6	428.9	14.5	423.0	18.1	415.8	22.6	406.8	28.1	395.9	34.8	382.4	43.0	366.1
500	500.0	504.5	13.0	476.3	16.1	470.0	20.1	462.0	25.1	452.0	31.1	440.0	38.7	424.9	47.7	406.8
560	560.0	565.0	14.4	533.7	18.1	526.3	22.5	517.5	28.1	506.4	34.9	492.7	43.3	475.9	53.4	455.8
630	630.0	635.7	16.2	600.4	20.3	592.2	25.4	582.1	31.5	569.8	39.2	554.4	48.7	535.5	60.1	512.6
710	710.0	716.4	18.3	676.5	22.9	667.3	28.6	655.9	35.6	641.9	44.3	624.6	54.9	603.4	-	-
800	800.0	807.2	20.6	762.3	25.8	752.0	32.2	739.2	40.1	723.4	49.8	703.9	61.8	680.0	-	-