PE100 SERIES 1 - PRESSURE PIPE DIMENSIONS AS/NZ4130

SDR	41				26				21				17				13.6				11				9				7.4				SDR
PN for PE100	4				6.3				8				10				12.5				16				20				25				PN for PE100
OD	Min Wall mm	Mean ID mm	Ovality Max mm	Weight Ave kg/m	Min Wall mm	Mean ID mm	Ovality Max mm	Weight Ave kg/m	Min Wall mm	Mean ID mm	Ovality Max mm	Weight Ave kg/m	Min Wall mm	Mean ID mm	Ovality Max mm	Weight Ave kg/m	Min Wall mm	Mean ID mm	Ovality Max mm	Weight Ave kg/m	Min Wall mm	Mean ID mm	Ovality Max mm	Weight Ave kg/m	Min Wall mm	Mean ID mm	Ovality Max mm	Weight Ave kg/m	Min Wall mm	Mean ID mm	Ovality Max mm	Weight Ave kg/m	OD
16																					1.60	12.70	1.20	0.08	1.80	12.30	1.20	0.08	2.20	11.40	1.20	0.10	**16**
20																	1.60	16.70	1.20	0.10	1.90	16.00	1.20	0.11	2.30	15.20	1.20	0.13	2.80	14.20	1.20	0.16	**20**
25													1.60	21.70	1.20	0.12	1.90	21.00	1.20	0.14	2.30	20.20	1.20	0.17	2.80	19.20	1.20	0.20	3.50	17.70	1.20	0.24	**25**
32									1.60	28.70	1.30	0.16	1.90	28.00	1.30	0.19	2.40	27.00	1.30	0.23	2.90	26.00	1.30	0.27	3.60	24.50	1.30	0.33	4.40	22.80	1.30	0.39	**32**
40									1.90	36.10	1.40	0.24	2.40	35.00	1.40	0.30	3.00	33.80	1.40	0.36	3.70	32.30	1.40	0.43	4.50	30.60	1.40	0.52	5.50	28.50	1.40	0.61	**40**
50									2.40	45.00	1.40	0.38	3.00	43.90	1.40	0.46	3.70	42.40	1.40	0.55	4.60	40.40	1.40	0.67	5.60	38.40	1.40	0.80	6.90	35.70	1.40	0.95	**50**
63					2.40	58.10	1.50	0.48	3.00	56.90	1.50	0.58	3.80	55.20	1.50	0.73	4.70	53.30	1.50	0.88	5.80	51.00	1.50	1.07	7.10	48.20	1.50	1.28	8.60	45.10	1.50	1.50	**63**
75					2.90	69.20	1.60	0.68	3.60	67.70	1.60	0.83	4.50	65.80	1.60	1.03	5.50	63.70	1.60	1.23	6.80	61.00	1.60	1.49	8.40	57.60	1.60	1.79	10.30	53.60	1.60	2.13	**75**
90					3.50	83.00	1.80	0.99	4.30	81.30	1.80	1.20	5.40	79.00	1.80	1.48	6.60	76.50	1.80	1.77	8.20	73.00	1.80	2.16	10.10	69.10	1.80	2.59	12.30	64.50	1.80	3.05	**90**
110	2.70	104.70	2.20	0.95	4.30	101.30	2.20	1.48	5.30	99.20	2.20	1.80	6.60	96.50	2.20	2.20	8.10	93.30	2.20	2.66	10.00	89.40	2.20	3.20	12.30	84.50	2.20	3.84	15.10	78.60	2.20	4.57	**110**
125	3.10	118.90	2.50	1.24	4.80	115.40	2.50	1.86	6.00	112.90	2.50	2.30	7.40	109.90	2.50	2.80	9.20	106.10	2.50	3.42	11.40	101.50	2.50	4.15	14.00	96.10	2.50	4.96	17.10	89.50	2.50	5.88	**125**
140	3.50	133.20	2.80	1.56	5.40	129.20	2.80	2.35	6.70	126.50	2.80	2.87	8.30	123.00	2.80	3.52	10.30	118.90	2.80	4.29	12.70	113.90	2.80	5.17	15.70	107.60	2.80	6.23	19.20	100.20	2.80	7.39	**140**
160	4.00	152.30	3.20	2.02	6.20	147.60	3.20	3.08	7.70	144.50	3.20	3.77	9.50	140.70	3.20	4.59	11.80	135.90	3.20	5.60	14.60	130.00	3.20	6.78	17.90	123.00	3.20	8.11	21.90	114.70	3.20	9.62	**160**
180	4.40	171.50	3.60	2.51	6.90	166.30	3.60	3.84	8.60	163.10	3.60	4.74	10.70	158.30	3.60	5.81	13.30	152.80	3.60	7.10	16.40	146.30	3.60	8.58	20.10	138.50	3.60	10.26	24.60	129.10	3.60	12.16	**180**
200	4.90	190.50	4.00	3.08	7.70	184.60	4.00	4.76	9.60	180.60	4.00	5.87	11.90	175.80	4.00	7.16	14.70	170.00	4.00	8.71	18.20	162.50	4.00	10.57	22.40	153.70	4.00	12.68	27.30	143.40	4.00	15.00	**200**
225	5.50	214.40	4.50	3.90	8.60	207.90	4.50	5.98	10.80	203.30	4.50	7.42	13.40	197.80	4.50	9.09	16.60	191.00	4.50	11.06	20.50	182.90	4.50	13.39	25.10	173.20	4.50	16.00	30.80	161.30	4.50	19.02	**225**
250	6.20	238.00	5.00	4.89	9.60	230.90	5.00	7.41	11.90	226.00	5.00	9.08	14.80	220.00	5.00	11.14	18.40	212.40	5.00	13.63	22.70	203.40	5.00	16.46	27.90	192.50	5.00	19.73	34.20	179.20	5.00	23.48	**250**
280	6.90	266.70	9.80	6.06	10.70	258.70	9.80	9.25	13.40	253.00	9.80	11.46	16.60	246.30	9.80	13.99	20.60	237.90	9.80	17.08	25.40	227.80	9.80	20.64	31.30	215.40	9.80	24.80	38.30	200.70	9.80	29.44	**280**
315	7.70	300.20	11.10	7.62	12.10	290.90	11.10	11.78	15.00	284.90	11.10	14.40	18.70	276.60	11.10	17.72	23.20	267.60	11.10	21.64	28.60	256.30	11.10	26.13	35.20	242.40	11.10	31.38	43.00	226.10	11.10	37.16	**315**
355	8.70	338.20	12.50	9.69	13.60	327.90	12.50	14.89	16.90	321.00	12.50	18.28	21.10	312.10	12.50	22.55	26.10	301.60	12.50	27.43	32.20	288.80	12.50	33.16	39.60	273.30	12.50	39.76	48.50	254.60	12.50	47.24	**355**
400	9.80	380.00	14.00	12.28	15.30	369.50	14.00	18.88	19.10	361.50	14.00	23.31	23.70	351.90	14.00	28.50	29.40	339.90	14.00	34.79	36.30	325.40	14.00	42.10	44.70	307.80	14.00	50.55	54.60	287.00	14.00	59.92	**400**
450	11.00	428.90	15.60	15.49	17.20	415.80	15.60	23.87	21.50	406.80	15.60	29.48	26.70	395.90	5.60	36.11	33.10	382.40	15.60	44.07	40.90	366.10	15.60	53.31	50.20	346.50	15.60	63.90	61.50	322.80	15.60	75.92	**450**
500	12.30	476.30	17.50	19.28	19.10	462.00	17.50	29.45	23.90	452.00	17.50	36.37	29.60	439.90	17.5.	44.48	36.80	424.90	17.50	54.38	45.40	406.80	17.50	65.78	55.80	385.00	17.50	48.86	POA	POA	POA	POA	**500**
560	13.70	533.60	19.60	24.00	21.40	517.40	19.60	36.91	26.70	506.40	19.60	45.52	33.20	492.70	19.60	55.89	41.20	475.80	19.60	68.22	50.80	455.80	19.60	82.40	62.50	430.30	19.60	98.93	POA	POA	POA	POA	**560**
630	15.40	600.40	22.10	30.37	24.10	582.10	22.10	46.77	30.00	569.80	22.10	57.50	37.30	554.40	22.10	70.62	46.30	535.50	22.10	86.23	57.20	512.60	22.10	104.42	70.30	484.10	22.10	125.20					**630**
710	17.40	676.50	24.90	38.65	27.20	655.90	24.90	59.45	33.90	641.90	24.90	73.22	42.10	624.60	24.90	89.82	52.20	603.40	24.90	109.55	64.50	577.60	24.90	132.64	79.30	546.50	24.90	159.13					**710**
800	19.60	762.30	28.00	49.01	30.60	739.20	28.00	75.29	38.10	723.40	28.00	92.80	47.40	703.90	28.00	113.89	58.80	680.00	28.00	138.96	72.50	651.00	28.00	168.11	89.30	615.90	28.00	201.90					**800**
900	22.00	857.80	31.50	61.81	34.40	831.70	31.50	95.23	42.90	813.90	31.50	117.42	53.50	791.70	31.50	144.55	66.20	764.90	31.50	176.04	81.70	732.40	31.50	212.91									**900**
1000	24.50	952.90	35.00	76.54	38.20	924.10	35.00	117.50	47.70	904.20	35.00	145.07	59.30	879.80	35.00	178.06	72.50	852.10	35.00	214.41	90.30	814.90	35.00	261.40									**1000**
1200	29.40	1143.10	42.00	110.14	45.90	1108.50	42.00	169.18	57.20	1084.70	42.00	208.73	67.90	1062.70	42.00	245.17	88.20	1020.00	42.00	312.54													**1200**
1400	34.40	1332.60	49.00	150.19	53.20	1293.10	49.00	239.54	66.70	1266.10	49.00	283.64	82.40	1233.10	49.00	346.07																	**1400**
1600	39.30	1522.30	56.00	195.75	61.30	1476.10	56.00	300.95	76.20	1447.00	56.00	370.23	94.10	1409.40	56.00	451.49																	**1600**
1800	43.80	1716.00		245.95	69.10	1662.80		382.16	85.70	1628.00	63.00	468.94																					**1800**
2000	48.80	1906.40		304.41	76.90	1847.40		472.40	95.20	1808.90	70.00	578.91																					**2000**