

DIMENSION SPECIFICATION FOR PSHYDRO PE 63 REFER TO TIS 982 – 2005

Od	PN 3.2		PN 4		PN 6		PN 8		PN 10	
	SDR 33		SDR 17.6		SDR 17.6		SDR 13.6		SDR 11	
	e	W	e	W	e	W	e	W	e	W
16	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	2.0	0.12
25	-	-	-	-	-	-	2.0	0.15	2.3	0.17
32	-	-	-	-	2.0	0.19	2.4	0.23	3.0	0.28
40	-	-	-	-	2.3	0.28	3.0	0.36	3.7	0.43
50	-	-	2.0	0.32	2.9	0.44	3.7	0.56	4.6	0.67
63	-	-	2.5	0.49	3.6	0.69	4.7	0.88	5.8	1.06
75	-	-	2.9	0.68	4.3	0.98	5.6	1.24	6.8	1.48
90	-	-	3.5	0.99	5.1	1.40	6.7	1.78	8.2	2.14
110	-	-	4.2	1.44	6.3	2.10	8.1	2.64	10.0	3.17
125	-	-	4.8	1.85	7.1	2.69	9.2	3.40	11.4	4.12
140	-	-	5.4	2.34	8.0	3.37	10.3	4.26	12.7	5.13
160	-	-	6.2	3.07	9.1	4.40	11.8	5.56	14.6	6.74
180	-	-	6.9	3.82	10.2	5.54	13.3	7.05	16.4	8.51
200	-	-	7.7	4.74	11.4	6.86	14.7	8.65	18.2	10.50
225	-	-	8.6	5.95	12.8	8.65	16.6	10.98	20.5	13.29
250	-	-	9.6	7.38	14.2	10.68	18.4	13.53	22.7	16.34
280	-	-	10.7	9.20	15.9	13.36	20.6	16.95	25.4	20.49
315	9.7	9.45	12.1	11.72	17.9	16.92	23.2	21.48	28.6	25.94
355	10.9	11.95	13.6	14.81	20.1	21.44	26.1	27.24	32.2	32.93
400	12.3	15.21	15.3	18.78	22.7	27.24	29.4	34.54	36.3	41.80
450	13.8	19.16	17.2	23.75	25.5	34.42	33.1	43.75	40.9	52.93
500	15.3	23.63	19.1	29.30	28.3	42.44	36.8	53.99	45.4	65.31
560	17.2	29.74	21.4	36.72	31.7	53.19	41.2	67.73	50.8	81.82
630	19.3	37.51	24.1	46.53	35.7	67.35	46.3	85.61	57.2	103.67
710	21.8	47.75	27.2	59.24	40.2	85.49	52.2	108.94	-	-
800	24.5	60.49	30.6	75.03	45.3	108.48	58.8	138.19	-	-
900	27.6	76.62	34.4	95.28	51.0	137.23	-	-	-	-
1000	30.6	94.38	38.2	117.10	56.6	169.22	-	-	-	-
1200	36.7	135.76	45.9	168.65	-	-	-	-	-	-
1400	42.9	185.05	53.5	229.39	-	-	-	-	-	-
1600	49.0	241.51	61.2	299.90	-	-	-	-	-	-

REMARK

- Od = outside diameter pipe (mm)
- e = wall thickness (mm)
- W = weight per meter of pipe (kg/m)
- SDR = standard radio (Od/e)
- PN = nominal pressure (bar)
- Weight per meter of pipe base on calculated
- We reserve amendments of measures for improvement and adjust to the level of technique