PE Pipes Characteristics Base National Standard 1331 &DIN 8074

مشخصات **لوله هاي پلي اتيلن** سنگين PE:63 **آبرساني** طبق استاندارد DIN8074 ضريب اطمينان ١.٢٥

d	PN 2.5		PN 3.2		PN 4		PN 6		PN8		PN 10		PN 12.5		PN 16		PN 20		PN 25	
	e(mm)	w(kg/m)	e(mm)	w(kg/m)	e(mm)	w(kg/m)	e(mm)	w(kg/m)	e(mm)	w(kg/m)	e(mm)	w(kg/m)	e(mm)	w(kg/m)	e(mm)	w(kg/m)	e(mm)	w(kg/m)	e(mm)	w(kg/m)
20									1.8	0.107	1.9	0.112	2.3	0.133	2.8	0.154	3.4	0.18	4.1	0.207
25									1.9	0.144	2.3	0.171	2.8	0.2	3.5	0.24	4.2	0.278	5.1	0.32
32							1.8	0.179	2.4	0.232	2.9	0.272	3.6	0.327	4.4	0.386	5.4	0.454	6.5	0.52
40					1.8	0.227	2.3	0.285	3	0.356	3.7	0.43	4.5	0.509	5.5	0.6	6.7	0.701	8.1	0.809
50			1.8	0.287	2	0.314	2.9	0.44	3.7	0.549	4.6	0.666	5.6	0.788	6.9	0.936	8.3	1.09	10.1	1.26
63	1.8	0.364	2	0.399	2.5	0.494	3.6	0.688	4.7	0.873	5.8	1.05	7.1	1.26	8.6	1.47	10.5	1.73	12.7	1.99
75	1.9	0.457	2.3	0.551	2.9	0.675	4.3	0.976	5.6	1.24	6.8	1.47	8.4	1.76	10.3	2.09	12.52	2.44	15.1	2.82
90	2.2	0.643	2.8	0.791	3.5	0.978	5.1	1.39	6.7	1.77	8.2	2.12	10.1	2.54	12.3	3	18.3	3.51	18.1	4.05
110	2.7	0.943	3.4	1.17	4.2	1.43	6.3	2.08	8.1	2.62	10	3.14	12.3	3.78	15.1	4.49	20.8	6.75	22.1	6.05
125	3.1	1.23	3.9	1.51	4.8	1.84	7.1	2.66	9.2	3.37	11.4	4.08	14	4.87	17.1	5.77	23.3	8.47	25.1	7.79
140	3.5	1.54	4.3	1.88	5.4	2.32	8	3.34	10.3	4.22	12.7	5.08	15.7	6.11	19.2	7.25	26.6	11	28.1	9.76
160	4	2	4.9	2.42	6.2	3.04	9.1	4.35	11.8	5.5	14.6	6.67	17.9	7.96	21.9	9.44	29.9	14	32.1	12.7
180	4.4	2.49	5.5	3.07	6.9	3.79	10.2	5.48	13.3	6.98	16.4	8.42	20.1	10.1	24.6	11.9	33.2	17.2	36.1	16.1
200	4.9	3.05	6.2	3.84	7.7	4.69	11.4	6.79	14.7	8.56	18.2	10.4	22.4	12.4	27.4	14.8	37.4	21.8	40.1	19.9
225	5.5	3.86	6.9	4.77	8.6	5.89	12.8	8.55	16.6	10.9	20.5	13.1	25.2	15.8	30.8	18.6	41.6	27	45.1	25.2
250	6.2	4.83	7.7	5.92	9.6	7.3	14.2	10.6	18.4	13.4	22.8	16.2	27.9	19.4	34.2	23	46.5	33.8	50.1	31.1
280	6.9	5.98	8.6	7.4	10.7	9.1	15.9	13.2	20.6	16.8	25.5	20.3	31.3	24.3	38.3	28.9	52.3	42.7	56.2	39
315	7.7	7.52	9.7	9.37	12.1	11.6	17.9	16.7	23.2	21.2	28.7	25.6	35.2	30.8	43.1	36.5	59	54.3	63.2	49.3
355	8.7	9.55	10.9	11.8	13.6	14.6	20.1	21.2	26.1	26.9	32.3	32.5	39.7	39.1	48.5	46.3	66.5	68.9		
400	9.8	12.1	12.3	15.1	15.3	18.6	22.7	26.9	29.4	34.1	36.4	41.3	44.7	49.6	54.7	58.8				
450	11	15.3	13.8	19	17.2	23.5	25.5	34	33.1	43.2	40.9	52.3	50.3	62.7	61.5	74.4				
500	12.3	19	15.3	23.4	19.1	28.9	28.4	42	36.8	53.3	45.4	64.5	55.8	77.3	68.3	91.8				
560	13.7	23.6	17.2	29.4	21.4	36.2	31.7	52.5	41.2	66.9	50.8	80.8	62.5	97						
630	15.4	29.9	19.3	37.1	24.1	45.9	35.7	66.5	46.3	84.6	57.2	102								
710	17.4	38	21.8	47.2	27.2	58.4	40.2	84.4			64.5	130								
800	19.6	48.1	24.5	59.7	30.6	73.9	45.3	107												
900	22	60.9	27.6	75.6	34.4	93.4	51	136												
1000	24.5	75.2	30.6	83.1	38.2	115	56.7	167												