PE Pipes Characteristics Base National Standard 1331 &DIN 8074

مشخصات **لوله هاي پلي اتيلن** سنگين PE:100 آبرساني طبق استاندارد DIN8074 ضريب اطمينان ١.٢٥

d	PN 4		PN 6		PN 8		PN 10		PN 12.5		PN 16		PN 20		PN25		PN32	
	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
25							1.8	0.137	1.9	0.144	2.3	0.171	2.8	0.2	3.5	0.24	4.2	0.278
32							1.9	0.187	2.4	0.232	2.9	0.272	3.6	0.327	4.4	0.386	5.4	0.545
40			1.8	0.227	1.9	0.239	2.4	0.295	3	0.356	3.7	0.43	4.5	0.509	5.5	0.6	6.7	0.701
50			2	0.314	2.4	0.374	3	0.453	3.7	0.549	4.6	0.666	5.6	0.788	6.9	0.936	8.3	1.09
63	1.8	0.364	2.5	0.494	3	0.58	3.8	0.721	4.7	0.873	5.8	1.05	7.1	1.26	8.6	1.47	10.5	1.73
75	1.9	0.457	2.9	0.675	3.6	0.828	4.5	1.02	5.6	1.24	6.8	1.47	8.4	1.76	10.3	2.09	12.5	2.44
90	2.2	0.643	3.5	0.978	4.3	1.18	5.4	1.46	6.7	1.77	8.2	2.12	10.1	2.54	12.3	3	15	3.51
110	2.7	0.943	4.2	1.43	5.3	1.77	6.6	2.17	8.1	2.62	10	3.14	12.3	3.78	15.1	4.49	18.3	5.24
125	3.1	1.23	4.8	1.84	6	2.27	7.4	2.76	9.2	3.37	11.4	4.08	14	4.87	17.1	5.77	20.8	6.75
140	3.5	1.54	5.4	2.32	6.7	2.83	8.3	3.46	10.3	4.22	12.7	5.08	15.7	6.11	19.2	7.25	23.3	8.47
160	4	2	6.2	3.04	7.7	3.72	9.5	4.52	11.8	5.5	14.6	6.67	17.9	7.96	21.9	9.44	26.6	11
180	4.4	2.49	6.9	3.79	8.6	4.67	10.7	5.71	13.3	6.98	16.4	8.42	20.1	10.1	24.6	11.9	29.9	14
200	4.9	3.05	7.7	4.69	9.6	5.78	11.9	7.05	14.7	8.56	18.2	10.4	22.4	12.4	27.4	14.8	33.2	17.2
225	5.5	3.86	8.6	5.89	10.8	7.3	13.4	8.93	16.6	10.9	20.5	13.1	25.2	15.8	30.8	18.6	37.4	21.8
250	6.2	4.83	9.6	7.3	11.9	8.93	14.8	11	18.4	13.4	22.7	16.2	27.9	19.4	34.2	23	41.6	27
280	6.9	5.98	10.7	9.1	13.4	11.3	16.6	13.7	20.6	16.8	25.4	20.3	31.3	24.3	38.3	28.9	46.5	33.8
315	7.7	7.52	12.1	11.6	15	14	18.7	17.4	23.2	21.2	28.6	25.6	35.2	30.8	43.1	36.5	52.3	42.7
355	8.7	9.55	13.6	14.6	16.9	18	21.1	22.1	26.1	26.9	32.2	32.5	39.7	39.1	48.5	46.3	59	54.3
400	9.8	12.1	15.3	18.6	19.1	22.9	23.7	28	29.4	34.1	36.3	41.3	44.7	49.6	54.7	58.8	66.5	68.9
450	11	15.3	17.2	23.5	21.5	28.9	26.7	35.4	33.1	43.2	40.9	52.3	50.3	62.7	61.5	74.4		
500	12.3	19	19.1	28.9	23.9	35.7	29.7	43.8	36.8	53.3	45.4	64.5	55.8	77.3	68.3	91.8		
560	13.7	23.6	21.4	36.2	26.7	44.7	33.2	54.8	41.2	66.9	50.8	80.8	62.5	97				
630	15.4	29.9	24.1	45.9	30	56.4	37.4	69.4	46.3	84.6	57.2	102						
710	17.4	38	27.2	58.4	33.9	71.8	42.1	88.1	52.2	107	64.5	130						
800	19.6	48.1	30.6	73.9	38.1	91.1	47.4	112	58.8	136								
900	22	60.9	34.4	93.4	42.9	115	53.3	141	66.1	172								
1000	24.5	75.2	38.2	115	47.7	142	59.3	175										