TABLA ISO 4427:2008

DENSIDADES DE TUBERIA DE POLIETILENO DE ALTA DENSIDAD HDPE PE 80 NTP 4427:2008

		SDR 6 PN 25 362 PSI		SDR 7.4 PN 20 290 PSI		SDR 9 PN 16 232 PSI		SDR 11 PN 12.5 181 PSI		SDR 13.6 PN 10 145 PSI		SDR 17 PN 8 116 PSI		SDR 21 PN 6 87 PSI		SDR 26 PN 5 72 PSI		SDR 33 PN 4 58 PSI		SDR 41 PN 3.2 46 PSI	
TAMAÑO NOMINAL MM	TAMAÑO NOMINAL EQUIVALENTE PULGADA	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M	ESPESOR DE PARED MINIMO MM	PESO KG/M
16	1/2"	3	0.116	2.3	0.094	2	0.084														
20	5/8"	3.4	0.168	3	0.152	2.3	0.121	2	0.107												
25	3/4"	4.2	0.261	3.5	0.225	3	0.197	2.3	0.156	2	0.137										
32	1"	5.4	0.429	4.4	0.352	3.6	0.305	3	0.260	2.4	0.212	2	0.179								
40	11/4"	6.7	0.666	5.5	0.566	4.5	0.477	3.7	0.401	3	0.331	2.4	0.269	2	0.227						
50	11/2"	8.3	1.033	6.9	0.888	5.6	0.742	4.6	0.623	3.7	0.511	3	0.421	2.4	0.341	2	0.287				
63	2"	10.5	1.645	8.6	1.396	7.1	1.185	5.8	0.990	4.7	0.818	3.8	0.671	3	0.537	2.5	0.451				
75	21/2"	12.5	2.332	10.3	1.989	8.4	1.670	6.8	1.384	5.6	1.160	4.5	0.947	3.6	0.767	2.9	0.624				
90	3"	15	3.358	12.3	2.852	10.1	2.408	8.2	2.002	6.7	1.666	5.4	1.363	4.3	1.100	3.5	0.904				
110	4"	18.3	5.008	15.1	4.277	12.3	3.587	10	2.985	8.1	2.463	6.6	2.037	5.3	1.656	4.2	1.326				
125	5"	20.8	6.469	17.1	5.507	14	4.638	11.4	3.865	9.2	3.180	7.4	2.597	6	2.131	4.8	1.722				
140	51/2"	23.3	8.115	19.2	6.922	15.7	5.824	12.7	4.825	10.3	3.987	8.3	3.262	6.7	2.666	5.4	2.169				
160	6"	26.6	10.59	21.9	9.026	17.9	7.591	14.6	6.336	11.8	5.219	9.5	4.267	7.7	3.500	6.2	2.846				
180	7"	29.9	13.394	24.6	11.409	20.1	9.592	16.4	8.008	13.3	6.617	10.7	5.406	8.6	4.399	6.9	3.565				
200	8"	33.2	15.528	27.4	14.115	22.4	11.673	18.2	9.875	14.7	8.130	11.9	6.681	9.6	5.455	7.7	4.419				
225	9"	37.4	20.94	30.8	17.851	25.2	15.027	20.5	12.512	16.6	10.325	13.4	8.462	10.8	6.904	8.6	5.554				
250	10"	41.5	25.824	34.2	22.027	27.9	18.494	22.7	15.399	18.4	12.718	14.8	10.389	11.9	8.456	9.6	6.888				
280	11"	46.5	32.405	38.3	27.628	31.3	23.232	25.4	19.300	20.6	15.948	16.6	13.050	13.4	10.662	10.7	8.600				
315	12"	52.3	41.005	43.1	34.975	35.2	29.394	28.6	24.446	23.2	20.204	18.7	16.537	15	13.430	12.1	10.939	9.7	8.838	7.7	7.062
355	14"	59	5.122	48.5	44.366	39.7	37.358	32.2	31.022	26.1	25.620	21.1	21.027	16.9	17.053	13.6	13.857	10.9	11.194	8.7	8.992
400	16"			54.7	56.371	44.7	47.400	36.3	39.403	29.1	32.518	23.7	26.617	19.1	21.713	15.3	17.567	12.3	14.232	9.8	11.413
450	18"			61.5	71.308	50.3	60.004	40.9	49.938	33.1	41.185	26.7	33.731	21.5	27.496	17.2	22.217	13.8	17.965	11	14.412
500	20"					55.8	73.975	45.4	61.597	36.8	50.873	29.7	41.688	23.9	33.960	19.1	27.413	15.3	22.133	12.3	17.903
560	22"					62.5	92.800	50.8	77.202	41.2	63.793	33.2	52.199	26.7	42.497	21.4	34.400	17.2	27.864	13.7	22.337
630	24"					70.3	117.43	57.2	97.785	46.3	80.658	37.4	66.147	30	53.721	24.1	43.581	19.3	35.177	15.4	28.248
710	28					79.3	149.27	64.5	124.26	52.2	102.48	42.1	83.920	33.9	68.406	27.2	55.429	21.8	44.776	17.4	35.967