



POLICONDUCTOS, S.A. DE C.V.

DOCUMENTO NO:	COM-12-001		
AREA:	GERENCIA COMERCIAL		
REVISION:	3		
FECHA:	28/04/2015	HOJA:	1 DE 7

TABLA DE DIMENSIONES Y PESO TEÓRICO DE TUBERÍA DE POLIETILENO DE ALTA DENSIDAD

RELACION DIMENSIONAL	DIAMETRO EXTERIOR				ESPESOR DE PARED MINIMO		DIAMETRO INTERIOR		PESO TEÓRICO	
	NOMINAL		REAL		PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	LIBRAS / M	KG / M
	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS						
7	1/2	13	0.840	21.3	0.120	3.0	0.586	14.9	0.389	0.176
7	3/4	19	1.050	26.7	0.150	3.8	0.732	18.6	0.607	0.275
7	1	25	1.315	33.4	0.188	4.8	0.916	23.3	0.953	0.432
7	1 1/4	32	1.660	42.2	0.237	6.0	1.158	29.4	1.517	0.688
7	1 1/2	38	1.900	48.3	0.271	6.9	1.325	33.7	1.985	0.900
7	2	50	2.375	60.3	0.339	8.6	1.656	42.1	3.104	1.408
7	2 1/2	60	2.874	73.0	0.411	10.4	2.003	50.9	4.552	2.065
7	3	75	3.500	88.9	0.500	12.7	2.440	62.0	6.745	3.060
7	4	100	4.500	114.3	0.643	16.3	3.137	79.7	11.152	5.059
7	5	127	5.563	141.3	0.795	20.2	3.878	98.5	17.046	7.732
7	6	150	6.625	168.3	0.946	24.0	4.619	117.3	24.159	10.958
7	8	200	8.625	219.1	1.232	31.3	6.013	152.7	40.958	18.578
7	10	250	10.750	273.1	1.536	39.0	7.494	190.3	63.643	28.868
7	12	300	12.750	323.9	1.821	46.3	8.889	225.8	89.495	40.594
7	14	350	14.000	355.6	2.000	50.8	9.760	247.9	107.925	48.954
7	16	400	16.000	406.4	2.286	58.1	11.154	283.3	140.977	63.946
7	18	450	18.000	457.2	2.571	65.3	12.549	318.8	178.381	80.912
7	20	500	20.000	508.0	2.857	72.6	13.943	354.2	220.245	99.902
7	22	550	22.000	558.8	3.143	79.8	15.337	389.6	266.518	120.890
7	24	600	24.000	609.6	3.429	87.1	16.731	425.0	317.199	143.879
7	26	650	26.000	660.4	3.714	94.3	18.126	460.4	372.206	168.830
7	28	700	28.000	711.2	4.000	101.6	19.520	495.8	431.698	195.815
7	30	750	30.000	762.0	4.286	108.9	20.914	531.2	495.599	224.800
7	32	810	32.000	812.8	4.571	116.1	22.309	566.7	563.807	255.739
7	34	850	34.000	863.6	4.857	123.4	23.703	602.1	636.519	288.720
7	36	900	36.000	914.4	5.143	130.6	25.097	637.5	713.640	323.702
7.3	1/2	13	0.840	21.3	0.115	2.9	0.596	15.1	0.375	0.170
7.3	3/4	19	1.050	26.7	0.144	3.7	0.745	18.9	0.587	0.266
7.3	1	25	1.315	33.4	0.180	4.6	0.933	23.7	0.919	0.417
7.3	1 1/4	32	1.660	42.2	0.227	5.8	1.179	29.9	1.464	0.664
7.3	1 1/2	38	1.900	48.3	0.260	6.6	1.349	34.3	1.918	0.870
7.3	2	50	2.375	60.3	0.325	8.3	1.686	42.8	2.998	1.360
7.3	2 1/2	60	2.874	73.0	0.394	10.0	2.039	51.8	4.396	1.994
7.3	3	75	3.500	88.9	0.479	12.2	2.485	63.1	6.510	2.953
7.3	4	100	4.500	114.3	0.616	15.7	3.194	81.1	10.764	4.883
7.3	5	127	5.563	141.3	0.762	19.4	3.948	100.3	16.459	7.466
7.3	6	150	6.625	168.3	0.908	23.1	4.700	119.4	23.354	10.593
7.3	8	200	8.625	219.1	1.182	30.0	6.119	155.4	39.581	17.953
7.3	10	250	10.750	273.1	1.473	37.4	7.627	193.7	61.479	27.886
7.3	12	300	12.750	323.9	1.747	44.4	9.046	229.8	86.481	39.227
7.3	14	350	14.000	355.6	1.918	48.7	9.934	252.3	104.257	47.290
7.3	16	400	16.000	406.4	2.192	55.7	11.353	288.4	136.172	61.767
7.3	18	450	18.000	457.2	2.466	62.6	12.772	324.4	172.343	78.173
7.3	20	500	20.000	508.0	2.740	69.6	14.191	360.5	212.769	96.510
7.3	22	550	22.000	558.8	3.014	76.5	15.610	396.5	257.451	116.778
7.3	24	600	24.000	609.6	3.288	83.5	17.029	432.5	306.388	138.975
7.3	26	650	26.000	660.4	3.562	90.5	18.449	468.6	359.580	163.103
7.3	28	700	28.000	711.2	3.836	97.4	19.868	504.6	417.028	189.161
7.3	30	750	30.000	762.0	4.110	104.4	21.287	540.7	478.731	217.149
7.3	32	810	32.000	812.8	4.384	111.3	22.706	576.7	544.689	247.067
7.3	34	850	34.000	863.6	4.658	118.3	24.125	612.8	614.903	278.915
7.3	36	900	36.000	914.4	4.932	125.3	25.544	648.8	689.372	312.694

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TABLA DE DIMENSIONES Y PESO TEÓRICO DE TUBERÍA DE POLIETILENO DE ALTA DENSIDAD

RELACION DIMENSIONAL	DIAMETRO EXTERIOR				ESPESOR DE PARED MINIMO		DIAMETRO INTERIOR		PESO TEÓRICO	
	NOMINAL		REAL		PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	LIBRAS / M	KG / M
	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS						
9	1/2	13	0.840	21.3	0.093	2.4	0.643	16.3	0.313	0.142
9	3/4	19	1.050	26.7	0.117	3.0	0.802	20.4	0.492	0.223
9	1	25	1.315	33.4	0.146	3.7	1.005	25.5	0.769	0.349
9	1 1/4	32	1.660	42.2	0.184	4.7	1.270	32.3	1.224	0.555
9	1 1/2	38	1.900	48.3	0.211	5.4	1.453	36.9	1.607	0.729
9	2	50	2.375	60.3	0.264	6.7	1.815	46.1	2.512	1.140
9	2 1/2	60	2.874	73.0	0.319	8.1	2.198	55.8	3.674	1.667
9	3	75	3.500	88.9	0.389	9.9	2.675	68.0	5.456	2.475
9	4	100	4.500	114.3	0.500	12.7	3.440	87.4	9.016	4.090
9	5	127	5.563	141.3	0.618	15.7	4.253	108.0	13.777	6.249
9	6	150	6.625	168.3	0.736	18.7	5.065	128.6	19.540	8.863
9	8	200	8.625	219.1	0.958	24.3	6.594	167.5	33.113	15.020
9	10	250	10.750	273.1	1.194	30.3	8.219	208.8	51.438	23.332
9	12	300	12.750	323.9	1.417	36.0	9.746	247.5	72.397	32.839
9	14	350	14.000	355.6	1.556	39.5	10.701	271.8	87.292	39.595
9	16	400	16.000	406.4	1.778	45.2	12.231	310.7	113.998	51.709
9	18	450	18.000	457.2	2.000	50.8	13.760	349.5	144.263	65.437
9	20	500	20.000	508.0	2.222	56.4	15.289	388.3	178.087	80.779
9	22	550	22.000	558.8	2.444	62.1	16.819	427.2	215.470	97.735
9	24	600	24.000	609.6	2.667	67.7	18.346	466.0	256.495	116.344
9	26	650	26.000	660.4	2.889	73.4	19.875	504.8	301.003	136.533
9	28	700	28.000	711.2	3.111	79.0	21.405	543.7	349.070	158.335
9	30	750	30.000	762.0	3.333	84.7	22.934	582.5	400.695	181.752
9	32	810	32.000	812.8	3.556	90.3	24.461	621.3	455.991	206.834
9	34	850	34.000	863.6	3.778	96.0	25.991	660.2	514.742	233.483
9	36	900	36.000	914.4	4.000	101.6	27.520	699.0	577.051	261.746
9.3	1/2	13	0.840	21.3	0.090	2.3	0.649	16.5	0.304	0.138
9.3	3/4	19	1.050	26.7	0.113	2.9	0.810	20.6	0.477	0.217
9.3	1	25	1.315	33.4	0.141	3.6	1.016	25.8	0.746	0.339
9.3	1 1/4	32	1.660	42.2	0.178	4.5	1.283	32.6	1.190	0.540
9.3	1 1/2	38	1.900	48.3	0.204	5.2	1.468	37.3	1.560	0.708
9.3	2	50	2.375	60.3	0.255	6.5	1.834	46.6	2.438	1.106
9.3	2 1/2	60	2.874	73.0	0.309	7.8	2.219	56.4	3.574	1.621
9.3	3	75	3.500	88.9	0.376	9.6	2.703	68.7	5.297	2.403
9.3	4	100	4.500	114.3	0.484	12.3	3.474	88.2	8.765	3.976
9.3	5	127	5.563	141.3	0.598	15.2	4.295	109.1	13.389	6.073
9.3	6	150	6.625	168.3	0.712	18.1	5.116	129.9	18.985	8.611
9.3	8	200	8.625	219.1	0.927	23.6	6.660	169.2	32.180	14.596
9.3	10	250	10.750	273.1	1.156	29.4	8.299	210.8	50.013	22.685
9.3	12	300	12.750	323.9	1.371	34.8	9.843	250.0	70.350	31.910
9.3	14	350	14.000	355.6	1.505	38.2	10.809	274.6	84.800	38.465
9.3	16	400	16.000	406.4	1.720	43.7	12.354	313.8	110.759	50.240
9.3	18	450	18.000	457.2	1.935	49.2	13.898	353.0	140.180	63.585
9.3	20	500	20.000	508.0	2.151	54.6	15.440	392.2	173.132	78.531
9.3	22	550	22.000	558.8	2.366	60.1	16.984	431.4	209.482	95.019
9.3	24	600	24.000	609.6	2.581	65.5	18.528	470.6	249.293	113.077
9.3	26	650	26.000	660.4	2.796	71.0	20.072	509.8	292.565	132.705
9.3	28	700	28.000	711.2	3.011	76.5	21.617	549.1	339.299	153.903
9.3	30	750	30.000	762.0	3.226	81.9	23.161	588.3	389.494	176.671
9.3	32	810	32.000	812.8	3.441	87.4	24.705	627.5	443.150	201.009
9.3	34	850	34.000	863.6	3.656	92.9	26.249	666.7	500.267	226.917
9.3	36	900	36.000	914.4	3.871	98.3	27.793	706.0	560.846	254.395

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RELACION DIMENSIONAL	DIAMETRO EXTERIOR				ESPESOR DE PARED MINIMO		DIAMETRO INTERIOR		PESO TEÓRICO	
	NOMINAL		REAL		PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	LIBRAS / M	KG / M
	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS						
11	1/2	13	0.840	21.3	0.076	1.9	0.679	17.2	0.262	0.119
11	3/4	19	1.050	26.7	0.095	2.4	0.849	21.6	0.410	0.186
11	1	25	1.315	33.4	0.120	3.1	1.061	26.9	0.647	0.294
11	1 1/4	32	1.660	42.2	0.151	3.8	1.340	34.0	1.029	0.467
11	1 1/2	38	1.900	48.3	0.173	4.4	1.533	38.9	1.349	0.612
11	2	50	2.375	60.3	0.216	5.5	1.917	48.7	2.106	0.955
11	2 1/2	60	2.874	73.0	0.261	6.6	2.321	58.9	3.079	1.397
11	3	75	3.500	88.9	0.318	8.1	2.826	71.8	4.569	2.072
11	4	100	4.500	114.3	0.409	10.4	3.633	92.3	7.555	3.427
11	5	127	5.563	141.3	0.506	12.8	4.490	114.1	11.553	5.240
11	6	150	6.625	168.3	0.602	15.3	5.349	135.9	16.371	7.426
11	8	200	8.625	219.1	0.784	19.9	6.963	176.9	27.755	12.590
11	10	250	10.750	273.1	0.977	24.8	8.679	220.4	43.111	19.555
11	12	300	12.750	323.9	1.159	29.4	10.293	261.4	60.655	27.513
11	14	350	14.000	355.6	1.273	32.3	11.301	287.1	73.150	33.180
11	16	400	16.000	406.4	1.455	37.0	12.915	328.1	95.551	43.341
11	18	450	18.000	457.2	1.636	41.6	14.532	369.1	120.874	54.828
11	20	500	20.000	508.0	1.818	46.2	16.146	410.1	149.244	67.696
11	22	550	22.000	558.8	2.000	50.8	17.760	451.1	180.601	81.919
11	24	600	24.000	609.6	2.182	55.4	19.374	492.1	214.946	97.498
11	26	650	26.000	660.4	2.364	60.0	20.988	533.1	252.279	114.432
11	28	700	28.000	711.2	2.545	64.7	22.605	574.2	292.497	132.674
11	30	750	30.000	762.0	2.727	69.3	24.219	615.2	335.798	152.316
11	32	810	32.000	812.8	2.909	73.9	25.833	656.2	382.087	173.312
11	34	850	34.000	863.6	3.091	78.5	27.447	697.2	431.364	195.664
11	36	900	36.000	914.4	3.273	83.1	29.061	738.2	483.629	219.370
11.5	1/2	13	0.840	21.3	0.073	1.9	0.685	17.4	0.253	0.115
11.5	3/4	19	1.050	26.7	0.091	2.3	0.857	21.8	0.394	0.179
11.5	1	25	1.315	33.4	0.114	2.9	1.073	27.3	0.618	0.280
11.5	1 1/4	32	1.660	42.2	0.144	3.7	1.355	34.4	0.986	0.447
11.5	1 1/2	38	1.900	48.3	0.165	4.2	1.550	39.4	1.293	0.586
11.5	2	50	2.375	60.3	0.207	5.2	1.936	49.2	2.027	0.919
11.5	2 1/2	60	2.874	73.0	0.250	6.3	2.344	59.5	2.963	1.344
11.5	3	75	3.500	88.9	0.304	7.7	2.856	72.5	4.388	1.990
11.5	4	100	4.500	114.3	0.391	9.9	3.671	93.2	7.256	3.291
11.5	5	127	5.563	141.3	0.484	12.3	4.537	115.2	11.102	5.036
11.5	6	150	6.625	168.3	0.576	14.6	5.404	137.3	15.736	7.138
11.5	8	200	8.625	219.1	0.750	19.1	7.035	178.7	26.675	12.099
11.5	10	250	10.750	273.1	0.935	23.7	8.768	222.7	41.446	18.800
11.5	12	300	12.750	323.9	1.109	28.2	10.399	264.1	58.305	26.447
11.5	14	350	14.000	355.6	1.217	30.9	11.420	290.1	70.260	31.869
11.5	16	400	16.000	406.4	1.391	35.3	13.051	331.5	91.777	41.629
11.5	18	450	18.000	457.2	1.565	39.8	14.682	372.9	116.163	52.691
11.5	20	500	20.000	508.0	1.739	44.2	16.313	414.4	143.420	65.054
11.5	22	550	22.000	558.8	1.913	48.6	17.944	455.8	173.546	78.719
11.5	24	600	24.000	609.6	2.087	53.0	19.576	497.2	206.542	93.686
11.5	26	650	26.000	660.4	2.261	57.4	21.207	538.6	242.409	109.955
11.5	28	700	28.000	711.2	2.435	61.8	22.838	580.1	281.144	127.525
11.5	30	750	30.000	762.0	2.609	66.3	24.469	621.5	322.750	146.397
11.5	32	810	32.000	812.8	2.783	70.7	26.100	662.9	367.226	166.571
11.5	34	850	34.000	863.6	2.957	75.1	27.731	704.4	414.572	188.047
11.5	36	900	36.000	914.4	3.130	79.5	29.364	745.9	464.654	210.763

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RELACION DIMENSIONAL	DIAMETRO EXTERIOR				ESPESOR DE PARED MINIMO		DIAMETRO INTERIOR		PESO TEÓRICO	
	NOMINAL		REAL		PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	LIBRAS / M	KG / M
	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS						
13.5	1/2	13	0.840	21.3	0.062	1.6	0.709	18.0	0.218	0.099
13.5	3/4	19	1.050	26.7	0.078	2.0	0.885	22.5	0.343	0.155
13.5	1	25	1.315	33.4	0.097	2.5	1.109	28.2	0.534	0.242
13.5	1 1/4	32	1.660	42.2	0.123	3.1	1.399	35.5	0.855	0.388
13.5	1 1/2	38	1.900	48.3	0.141	3.6	1.601	40.7	1.121	0.509
13.5	2	50	2.375	60.3	0.176	4.5	2.002	50.8	1.750	0.794
13.5	2 1/2	60	2.874	73.0	0.213	5.4	2.422	61.5	2.562	1.162
13.5	3	75	3.500	88.9	0.259	6.6	2.951	75.0	3.795	1.721
13.5	4	100	4.500	114.3	0.333	8.5	3.794	96.4	6.273	2.845
13.5	5	127	5.563	141.3	0.412	10.5	4.690	119.1	9.593	4.352
13.5	6	150	6.625	168.3	0.491	12.5	5.584	141.8	13.615	6.176
13.5	8	200	8.625	219.1	0.639	16.2	7.270	184.7	23.068	10.464
13.5	10	250	10.750	273.1	0.796	20.2	9.062	230.2	35.818	16.247
13.5	12	300	12.750	323.9	0.944	24.0	10.749	273.0	50.380	22.852
13.5	14	350	14.000	355.6	1.037	26.3	11.802	299.8	60.767	27.563
13.5	16	400	16.000	406.4	1.185	30.1	13.488	342.6	79.361	35.997
13.5	18	450	18.000	457.2	1.333	33.9	15.174	385.4	100.432	45.555
13.5	20	500	20.000	508.0	1.481	37.6	16.860	428.3	123.982	56.237
13.5	22	550	22.000	558.8	1.630	41.4	18.544	471.0	150.094	68.081
13.5	24	600	24.000	609.6	1.778	45.2	20.231	513.9	178.607	81.015
13.5	26	650	26.000	660.4	1.926	48.9	21.917	556.7	209.599	95.072
13.5	28	700	28.000	711.2	2.074	52.7	23.603	599.5	243.068	110.254
13.5	30	750	30.000	762.0	2.222	56.4	25.289	642.3	279.016	126.560
13.5	32	810	32.000	812.8	2.370	60.2	26.976	685.2	317.442	143.989
13.5	34	850	34.000	863.6	2.519	64.0	28.660	728.0	358.476	162.602
13.5	36	900	36.000	914.4	2.667	67.7	30.346	770.8	401.866	182.283
15.5	1/2	13	0.840	21.3	0.062	1.6	0.709	18.0	0.192	0.087
15.5	3/4	19	1.050	26.7	0.068	1.7	0.906	23.0	0.302	0.137
15.5	1	25	1.315	33.4	0.084	2.2	1.137	28.9	0.473	0.215
15.5	1 1/4	32	1.660	42.2	0.107	2.7	1.433	36.4	0.752	0.341
15.5	1 1/2	38	1.900	48.3	0.123	3.1	1.639	41.6	0.989	0.448
15.5	2	50	2.375	60.3	0.153	3.9	2.051	52.1	1.538	0.698
15.5	2 1/2	60	2.874	73.0	0.185	4.7	2.482	63.0	2.250	1.021
15.5	3	75	3.500	88.9	0.226	5.7	3.021	76.7	3.347	1.518
15.5	4	100	4.500	114.3	0.290	7.4	3.885	98.7	5.523	2.505
15.5	5	127	5.563	141.3	0.359	9.1	4.802	122.0	8.451	3.833
15.5	6	150	6.625	168.3	0.427	10.9	5.720	145.3	11.972	5.430
15.5	8	200	8.625	219.1	0.556	14.1	7.446	189.1	20.294	9.205
15.5	10	250	10.750	273.1	0.694	17.6	9.279	235.7	31.569	14.319
15.5	12	300	12.750	323.9	0.823	20.9	11.005	279.5	44.402	20.140
15.5	14	350	14.000	355.6	0.903	22.9	12.086	307.0	53.497	24.266
15.5	16	400	16.000	406.4	1.032	26.2	13.812	350.8	69.874	31.694
15.5	18	450	18.000	457.2	1.161	29.5	15.539	394.7	88.435	40.113
15.5	20	500	20.000	508.0	1.290	32.8	17.265	438.5	109.178	49.523
15.5	22	550	22.000	558.8	1.419	36.1	18.992	482.4	132.106	59.922
15.5	24	600	24.000	609.6	1.548	39.3	20.718	526.2	157.217	71.312
15.5	26	650	26.000	660.4	1.677	42.6	22.445	570.1	184.512	83.693
15.5	28	700	28.000	711.2	1.806	45.9	24.171	614.0	213.990	97.064
15.5	30	750	30.000	762.0	1.935	49.2	25.898	657.8	245.652	111.426
15.5	32	810	32.000	812.8	2.065	52.4	27.622	701.6	279.622	126.835
15.5	34	850	34.000	863.6	2.194	55.7	29.349	745.5	315.659	143.181
15.5	36	900	36.000	914.4	2.323	59.0	31.075	789.3	353.879	160.517

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DOCUMENTO NO:	COM-12-001				
AREA:	GERENCIA COMERCIAL				
REVISION:	3				
FECHA:	28/04/2015	HOJA:	5	DE	7

TABLA DE DIMENSIONES Y PESO TEÓRICO DE TUBERÍA DE POLIETILENO DE ALTA DENSIDAD

RELACION DIMENSIONAL	DIAMETRO EXTERIOR				ESPESOR DE PARED MINIMO		DIAMETRO INTERIOR		PESO TEÓRICO	
	NOMINAL		REAL		PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	LIBRAS / M	KG / M
	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS						
17	1/2	13	0.840	21.3	0.062	1.6	0.709	18.0	0.175	0.080
17	3/4	19	1.050	26.7	0.062	1.6	0.919	23.3	0.277	0.126
17	1	25	1.315	33.4	0.077	2.0	1.152	29.3	0.431	0.196
17	1 1/4	32	1.660	42.2	0.098	2.5	1.452	36.9	0.693	0.314
17	1 1/2	38	1.900	48.3	0.112	2.8	1.663	42.2	0.906	0.411
17	2	50	2.375	60.3	0.140	3.5	2.078	52.8	1.416	0.642
17	2 1/2	60	2.874	73.0	0.169	4.3	2.516	63.9	2.069	0.938
17	3	75	3.500	88.9	0.206	5.2	3.063	77.8	3.071	1.393
17	4	100	4.500	114.3	0.265	6.7	3.938	100.0	5.079	2.304
17	5	127	5.563	141.3	0.327	8.3	4.870	123.7	7.748	3.514
17	6	150	6.625	168.3	0.390	9.9	5.798	147.3	11.004	4.991
17	8	200	8.625	219.1	0.507	12.9	7.550	191.8	18.625	8.448
17	10	250	10.750	273.1	0.632	16.1	9.410	239.0	28.937	13.126
17	12	300	12.750	323.9	0.750	19.1	11.160	283.5	40.727	18.474
17	14	350	14.000	355.6	0.824	20.9	12.253	311.2	49.131	22.285
17	16	400	16.000	406.4	0.941	23.9	14.005	355.7	64.125	29.087
17	18	450	18.000	457.2	1.059	26.9	15.755	400.2	81.185	36.825
17	20	500	20.000	508.0	1.176	29.9	17.507	444.7	100.176	45.439
17	22	550	22.000	558.8	1.294	32.9	19.257	489.1	121.248	54.997
17	24	600	24.000	609.6	1.412	35.9	21.007	533.6	144.329	65.467
17	26	650	26.000	660.4	1.529	38.8	22.759	578.1	169.318	76.801
17	28	700	28.000	711.2	1.647	41.8	24.508	622.5	196.411	89.091
17	30	750	30.000	762.0	1.765	44.8	26.258	667.0	225.514	102.292
17	32	810	32.000	812.8	1.882	47.8	28.010	711.5	256.501	116.347
17	34	850	34.000	863.6	2.000	50.8	29.760	755.9	289.616	131.367
17	36	900	36.000	914.4	2.118	53.8	31.510	800.3	324.741	147.300
21	1/2	13	0.840	21.3	0.062	1.6	0.709	18.0	0.145	0.066
21	3/4	19	1.050	26.7	0.062	1.6	0.919	23.3	0.226	0.103
21	1	25	1.315	33.4	0.063	1.6	1.181	30.0	0.357	0.162
21	1 1/4	32	1.660	42.2	0.079	2.0	1.493	37.9	0.566	0.257
21	1 1/2	38	1.900	48.3	0.090	2.3	1.709	43.4	0.738	0.335
21	2	50	2.375	60.3	0.113	2.9	2.135	54.2	1.158	0.525
21	2 1/2	60	2.874	73.0	0.137	3.5	2.584	65.6	1.698	0.770
21	3	75	3.500	88.9	0.167	4.2	3.146	79.9	2.521	1.143
21	4	100	4.500	114.3	0.214	5.4	4.046	102.8	4.154	1.884
21	5	127	5.563	141.3	0.265	6.7	5.001	127.0	6.358	2.884
21	6	150	6.625	168.3	0.315	8.0	5.957	151.3	9.001	4.083
21	8	200	8.625	219.1	0.411	10.4	7.754	196.9	15.288	6.935
21	10	250	10.750	273.1	0.512	13.0	9.665	245.5	23.739	10.768
21	12	300	12.750	323.9	0.607	15.4	11.463	291.2	33.380	15.141
21	14	350	14.000	355.6	0.667	16.9	12.586	319.7	40.274	18.268
21	16	400	16.000	406.4	0.762	19.4	14.385	365.4	52.584	23.852
21	18	450	18.000	457.2	0.857	21.8	16.183	411.1	66.533	30.179
21	20	500	20.000	508.0	0.952	24.2	17.982	456.7	82.121	37.250
21	22	550	22.000	558.8	1.048	26.6	19.778	502.4	99.439	45.105
21	24	600	24.000	609.6	1.143	29.0	21.577	548.1	118.314	53.666
21	26	650	26.000	660.4	1.238	31.4	23.375	593.7	138.827	62.971
21	28	700	28.000	711.2	1.333	33.9	25.174	639.4	160.981	73.020
21	30	750	30.000	762.0	1.429	36.3	26.971	685.1	184.895	83.867
21	32	810	32.000	812.8	1.524	38.7	28.769	730.7	210.335	95.406
21	34	850	34.000	863.6	1.619	41.1	30.568	776.4	237.414	107.689
21	36	900	36.000	914.4	1.714	43.5	32.366	822.1	266.132	120.715

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POLICONDUCTOS, S.A. DE C.V.

DOCUMENTO NO:	COM-12-001				
AREA:	GERENCIA COMERCIAL				
REVISION:	3				
FECHA:	28/04/2015	HOJA:	6	DE	7

TABLA DE DIMENSIONES Y PESO TEÓRICO DE TUBERÍA DE POLIETILENO DE ALTA DENSIDAD

RELACION DIMENSIONAL	DIAMETRO EXTERIOR				ESPESOR DE PARED MINIMO		DIAMETRO INTERIOR		PESO TEÓRICO	
	NOMINAL		REAL		PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	LIBRAS / M	KG / M
	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS						
26	1/2	13	0.840	21.3	0.062	1.6	0.709	18.0	0.117	0.053
26	3/4	19	1.050	26.7	0.062	1.6	0.919	23.3	0.183	0.083
26	1	25	1.315	33.4	0.062	1.6	1.184	30.1	0.292	0.132
26	1 1/4	32	1.660	42.2	0.064	1.6	1.524	38.7	0.463	0.210
26	1 1/2	38	1.900	48.3	0.073	1.9	1.745	44.3	0.604	0.274
26	2	50	2.375	60.3	0.091	2.3	2.182	55.4	0.942	0.427
26	2 1/2	60	2.874	73.0	0.111	2.8	2.639	67.0	1.390	0.630
26	3	75	3.500	88.9	0.135	3.4	3.214	81.6	2.058	0.934
26	4	100	4.500	114.3	0.173	4.4	4.133	105.0	3.392	1.539
26	5	127	5.563	141.3	0.214	5.4	5.109	129.8	5.187	2.353
26	6	150	6.625	168.3	0.255	6.5	6.084	154.5	7.361	3.339
26	8	200	8.625	219.1	0.332	8.4	7.921	201.2	12.476	5.659
26	10	250	10.750	273.1	0.413	10.5	9.874	250.8	19.345	8.775
26	12	300	12.750	323.9	0.490	12.5	11.711	297.5	27.222	12.348
26	14	350	14.000	355.6	0.538	13.7	12.859	326.6	32.819	14.886
26	16	400	16.000	406.4	0.615	15.6	14.696	373.3	42.875	19.448
26	18	450	18.000	457.2	0.692	17.6	16.533	419.9	54.273	24.618
26	20	500	20.000	508.0	0.769	19.5	18.370	466.6	67.013	30.397
26	22	550	22.000	558.8	0.846	21.5	20.206	513.2	81.095	36.784
26	24	600	24.000	609.6	0.923	23.4	22.043	559.9	96.519	43.780
26	26	650	26.000	660.4	1.000	25.4	23.880	606.6	113.284	51.385
26	28	700	28.000	711.2	1.077	27.4	25.717	653.2	131.392	59.598
26	30	750	30.000	762.0	1.154	29.3	27.554	699.9	150.842	68.421
26	32	810	32.000	812.8	1.231	31.3	29.390	746.5	171.633	77.852
26	34	850	34.000	863.6	1.308	33.2	31.227	793.2	193.767	87.891
26	36	900	36.000	914.4	1.385	35.2	33.064	839.8	217.242	98.539
32.5	1/2	13	0.840	21.3	---	---	---	---	0.1	---
32.5	3/4	19	1.050	26.7	---	---	---	---	0.1	---
32.5	1	25	1.315	33.4	---	---	---	---	0.2	---
32.5	1 1/4	32	1.660	42.2	---	---	---	---	0.4	---
32.5	1 1/2	38	1.900	48.3	---	---	---	---	0.5	---
32.5	2	50	2.375	60.3	---	---	---	---	0.8	---
32.5	2 1/2	60	2.874	73.0	---	---	---	---	1.1	---
32.5	3	75	3.500	88.9	0.108	2.7	3.271	83.1	1.661	0.753
32.5	4	100	4.500	114.3	0.138	3.5	4.207	106.9	2.729	1.238
32.5	5	127	5.563	141.3	0.171	4.3	5.200	132.1	4.180	1.896
32.5	6	150	6.625	168.3	0.204	5.2	6.193	157.3	5.939	2.694
32.5	8	200	8.625	219.1	0.265	6.7	8.063	204.8	10.044	4.556
32.5	10	250	10.750	273.1	0.331	8.4	10.048	255.2	15.635	7.092
32.5	12	300	12.750	323.9	0.392	10.0	11.919	302.7	21.962	9.962
32.5	14	350	14.000	355.6	0.431	11.0	13.086	332.4	26.514	12.026
32.5	16	400	16.000	406.4	0.492	12.5	14.957	379.9	34.591	15.690
32.5	18	450	18.000	457.2	0.554	14.1	16.826	427.4	43.818	19.875
32.5	20	500	20.000	508.0	0.615	15.6	18.696	474.9	54.049	24.516
32.5	22	550	22.000	558.8	0.677	17.2	20.565	522.3	65.446	29.686
32.5	24	600	24.000	609.6	0.738	18.8	22.435	569.9	77.830	35.303
32.5	26	650	26.000	660.4	0.800	20.3	24.304	617.3	91.398	41.457
32.5	28	700	28.000	711.2	0.862	21.9	26.173	664.8	106.055	48.106
32.5	30	750	30.000	762.0	0.923	23.4	28.043	712.3	121.674	55.190
32.5	32	810	32.000	812.8	0.985	25.0	29.912	759.8	138.501	62.823
32.5	34	850	34.000	863.6	1.046	26.6	31.782	807.3	156.274	70.885
32.5	36	900	36.000	914.4	1.108	28.1	33.651	854.7	175.271	79.502

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POLICONDUCTOS, S.A. DE C.V.

DOCUMENTO NO:	COM-12-001		
AREA:	GERENCIA COMERCIAL		
REVISION:	3		
FECHA:	28/04/2015	HOJA:	7 DE 7

TABLA DE DIMENSIONES Y PESO TEÓRICO DE TUBERÍA DE POLIETILENO DE ALTA DENSIDAD

RELACION DIMENSIONAL	DIAMETRO EXTERIOR				ESPESOR DE PARED MINIMO		DIAMETRO INTERIOR		PESO TEÓRICO	
	NOMINAL		REAL							
	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	PULGADAS	MILIMETROS	LIBRAS / M	KG / M

41	1/2	13	0.840	21.3	---	---	---	---	0.1	---
41	3/4	19	1.050	26.7	---	---	---	---	0.1	---
41	1	25	1.315	33.4	---	---	---	---	0.2	---
41	1 1/4	32	1.660	42.2	---	---	---	---	0.3	---
41	1 1/2	38	1.900	48.3	---	---	---	---	0.4	---
41	2	50	2.375	60.3	---	---	---	---	0.6	---
41	2 1/2	60	2.874	73.0	---	---	---	---	0.9	---
41	3	75	3.500	88.9	0.085	2.2	3.320	84.3	1.317	0.597
41	4	100	4.500	114.3	0.110	2.8	4.267	108.4	2.190	0.993
41	5	127	5.563	141.3	0.136	3.4	5.275	134.0	3.347	1.518
41	6	150	6.625	168.3	0.162	4.1	6.282	159.6	4.749	2.154
41	8	200	8.625	219.1	0.210	5.3	8.180	207.8	8.015	3.635
41	10	250	10.750	273.1	0.262	6.7	10.195	258.9	12.463	5.653
41	12	300	12.750	323.9	0.311	7.9	12.091	307.1	17.546	7.959
41	14	350	14.000	355.6	0.341	8.7	13.277	337.2	21.125	9.582
41	16	400	16.000	406.4	0.390	9.9	15.173	385.4	27.611	12.524
41	18	450	18.000	457.2	0.439	11.2	17.069	433.6	34.965	15.860
41	20	500	20.000	508.0	0.488	12.4	18.965	481.7	43.186	19.589
41	22	550	22.000	558.8	0.537	13.6	20.862	529.9	52.274	23.711
41	24	600	24.000	609.6	0.585	14.9	22.760	578.1	62.126	28.180
41	26	650	26.000	660.4	0.634	16.1	24.656	626.3	72.940	33.085
41	28	700	28.000	711.2	0.683	17.3	26.552	674.4	84.620	38.383
41	30	750	30.000	762.0	0.732	18.6	28.448	722.6	97.169	44.075
41	32	810	32.000	812.8	0.780	19.8	30.346	770.8	110.446	50.097
41	34	850	34.000	863.6	0.829	21.1	32.243	819.0	124.720	56.572
41	36	900	36.000	914.4	0.878	22.3	34.139	867.1	139.861	63.440

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