



Tabla de Pesos y Medidas

Bujes y Barrotes Standard (Expresada en Kg x 300 mm. de long.)

Diámetro Interior																														
MM	0	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	MM				
15	0.5																									15				
20	0.9																									20				
25	1.3	0.8																								25				
30	1.9	1.4	1.0																							30				
35	2.6	2.1	1.7	1.3																						35				
40	3.4	2.9	2.5	2.1	1.5																					40				
45	4.3	3.8	3.4	3.0	2.4	1.7																				45				
50	5.3		4.4	4.0	3.4	2.7	1.9																			50				
55	6.4		5.5	5.1	4.5	3.8	3.0																			55				
60	7.6		6.7	6.3	5.7	5.0	4.2	3.3																		60				
65	8.9		8.0	7.6	7.0	6.3	5.5	4.6	3.6																	65				
70	10.4		9.5	9.1	8.5	7.8	7.0	6.1	5.1	4.0																70				
75	11.9		11.0	10.6	10.0	9.3	8.5	7.6	6.6	5.5	4.3															75				
80	13.6			12.3	11.7	11.0	10.2	9.3	8.0	7.2	6.0	4.7														80				
85	15.3			14.0	13.4	12.7	11.9	11.0	10.0	8.9	7.7	6.4	4.9													85				
90	17.2				15.3	14.6	13.8	12.9	11.9	10.8	9.6	8.3	6.8	5.3												90				
95	19.1				17.2	16.5	15.7	14.8	13.8	12.7	11.5	10.2	8.7	7.2	5.5											95				
100	21.2				19.3	18.6	17.8	16.9	15.9	14.8	13.6	12.3	10.8	9.3	7.6											100				
105	23.4					20.8	20.0	19.1	18.1	17.0	15.8	14.5	13.0	11.5	9.8	8.1										105				
110	25.6						22.2	21.3	20.3	19.2	18.0	16.7	15.2	13.7	12.0	10.3	8.4									110				
115	28.0							23.7	22.7	21.6	20.4	19.1	17.6	16.1	14.4	12.7	10.8	8.9								115				
120	30.5							26.2	25.2	24.1	22.9	21.6	20.1	18.6	16.9	15.2	13.3	11.4	9.3							120				
125	33.1								27.8	26.7	25.5	24.2	22.7	21.2	19.5	17.8	15.9	14.0	11.9	9.7						125				
130	35.5								30.2	29.1	27.9	26.6	25.1	23.6	21.9	20.2	18.3	16.4	14.3	12.1	9.9					130				
135	38.1									31.7	30.5	29.2	27.7	26.2	24.5	22.8	20.9	19.0	16.9	14.7	12.5	10.1				135				
140	41.5										33.9	32.6	31.1	29.6	27.9	26.2	24.3	22.4	20.4	18.1	15.9	13.5	11.0			140				
145	44.6											37.0	35.7	34.2	32.7	31.0	29.3	27.4	25.5	23.4	21.2	19.0	16.6	14.1	11.5	145				
150	47.7											40.1	38.8	37.3	35.8	34.1	32.4	30.5	28.6	26.5	24.3	22.1	19.7	17.2	14.6	12.2	150			
MM	0	60	65	70	75	80	85	90	95	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	MM				
155	50.9	43.3	42.0	40.5	39.0	37.3	35.6	33.7	31.8	29.7	25.3	20.4														155				
160	54.3	46.7	45.4	43.9	42.4	40.7	39.0	37.1	35.2	33.1	28.7	23.8	18.8													160				
165	57.7	50.1	48.8	47.3	45.8	44.1	42.4	40.5	38.6	36.5	32.1	27.2	22.2													165				
170	61.3		52.4	50.9	49.4	47.7	46.0	44.1	42.2	40.1	35.7	30.8	25.8	19.8												170				
175	64.9		56.0	54.5	53.0	51.3	49.6	47.7	45.8	43.7	39.3	34.4	29.4	23.4												175				
180	68.7		59.8	58.3	56.8	55.1	53.4	51.5	49.6	47.5	43.1	38.2	33.2	27.2	21.0											180				
185	72.6		63.7	62.2	60.7	59.0	57.3	55.4	53.5	51.4	47.0	42.1	37.1	31.1	24.9											185				
190	76.5			66.1	64.6	62.9	61.2	59.3	57.4	55.3	50.9	46.0	41.0	35.0	28.8	22.2										190				
195	80.6			70.2	68.7	67.0	65.3	63.4	61.5	59.4	55.0	50.1	45.1	39.1	32.9	26.3										195				
200	84.8			74.4	72.9	71.2	69.5	67.6	65.7	63.6	59.2	54.3	49.3	43.3	37.1	30.5	23.5									200				
210	93.6				81.7	80.0	78.3	76.4	74.5	72.4	68.0	63.1	58.1	52.1	45.9	39.3	32.3	24.9								210				
220	102.6					89.0	87.3	85.4	83.5	81.4	77.0	72.1	67.1	61.1	54.9	48.3	41.3	33.9	26.1							220				
230	112.2						96.9	95.0	93.1	91.0	86.6	81.7	76.7	70.7	64.5	57.9	50.9	43.5	35.7	27.4						230				
240	122.2							104.9	103.0	100.9	96.5	91.6	86.6	80.6	74.4	67.8	60.8	53.4	45.6	37.3	28.5					240				
250	132.6								113.5	111.4	107.0	102.1	97.1	91.1	84.9	78.3	71.3	63.9	56.1	47.8	39.0	30.0				250				
260	143.4									122.2	117.8	112.9	107.9	101.9	95.7	89.1	82.1	74.7	66.9	58.6	49.8	40.8	31.2			260				
270	154.5										133.3	128.9	124.0	119.0	113.0	106.8	100.2	93.2	85.8	78.0	69.7	60.9	51.9	42.3	32.4	270				
280	166.2											145.0	140.6	135.7	130.7	124.7	118.5	111.9	104.9	97.5	89.7	81.4	72.6	63.6	54.0	44.1	33.6	280		
290	178.5												157.3	152.9	148.0	143.0	137.0	130.8	124.2	117.2	109.8	102.0	93.7	84.9	75.9	66.3	56.4	45.9	290	
300	190.8													169.6	165.2	160.3	155.3	149.3	143.1	136.5	129.5	122.1	114.3	106.0	97.2	88.2	78.6	68.7	58.2	300

Barras Macizas (long. 100 mm.)

Ø	kgrs.	Ø	kgrs.	Ø	kgrs.	Ø	kgrs.	Ø	kgrs.	Ø	kgrs.	Ø	kgrs.	Ø	kgrs.	Ø	kgrs.	Ø	kgrs.
100	7.1	200	28.3	300	63.6	400	113.1	500	176.7	600	254.5	700	346.3	800	452.4	900	572.6		
102	7.4	202	28.8	302	64.5	402	114.2	502	178.1	602	256.5	702	348.3	802	454.7	902	575.1		
104	7.7	204	29.4	304	65.3	404	115.4	504	179.6	604	257.9	704	350.3	804	456.9	904	577.7		
106	8.0	206	30.0	306	66.2	406	116.5	506	181.0	606	259.6	706	352.3	806	459.2	906	580.2		
108	8.3	208	30.6	308	67.1	408	117.7	508	182.4	608	261.3	708	354.3	808	461.5	908	582.8		
110	8.6	210	31.2	310	67.9	410	118.8	510	183.9	610	263.0	710	356.3	810	463.8	910	585.3		
112	8.9	212	31.8	312	68.8	412	120.0	512	185.3	612	264.8	712	358.3	812	466.1	912	587.9		
114	9.2	214	32.4	314	69.7	414	121.2	514	186.8	614	266.5	714	360.4	814	468.4	914	590.5		
116	9.5	216	33.0	316	70.6	416	122.3	516	188.2	616	268.0	716	362.4	816	470.7	916	593.1		
118	9.8	218	33.6	318	71.5	418	123.5	518	189.7	618	270.0	718	364.4	818	473.0	918	595.7		
120	10.2	220	34.2	320	72.4	420	124.7	520	191.1	620	271.7	720	366.4	820	475.3	920	598.3		
122	10.5	222	34.8	322	73.3	422	125.9	522	192.8	622	273.5	722	368.5	822	477.6	922	600.9		
124	10.9	224	35.5	324	74.2	424	127.1	524	194.1	624	275.2	724	370.5	824	480.0	924	603.5		
126	11.2	226	36.1	326	75.1	426	128.3	526	195.6	626	277.0	726	372.6	826	482.3	926	606.1		
128	11.6	228	36.8	328	76.0	428	129.5	528	197.1	628	278.8	728	374.6	828	484.6	928	608.7		
130	12.0	230	37.4	330	77.0	430	130.7	530	198.6	630	280.5	730	376.7	830	487.0	930	611.4		
132	12.3	232	38.0	332	77.9	432	131.9	532	200.0	632	282.3	732	378.8	832	489.3	932	614.0		
134	12.7	234	38.7	334	78.9	434	133.2	534	201.6	634	284.1	734	380.8	834	491.7	934	616.6		
136	13.1	236	39.4	336	79.8	436	134.4	536	203.1	636	285.9	736	382.9	836	494.0	936	619.3		
138	13.5	238	40.0	338	80.8	438	135.6	538	204.6	638	287.7	738	385.0	838	496.4	938	621.9		
140	13.9	240	40.7	340	81.7	440	136.9	540	206.1	640	289.5	740	387.1	840	498.8	940	624.6		
142	14.3	242	41.4	342	82.7	442	138.1	542	207.7	642	291.3	742	389.2	842	501.1	942	627.2		
144	14.7	244	42.1	344	83.7	444	139.4	544	209.2	644	293.2	744	391.3	844	503.5	944	629.9		
146	15.1	246	42.8	346	84.6	446	140.6	546	210.7	646	295.0	746	393.4	846	505.9	946	632.6		
148	15.5	248	43.5	348	85.6	448	141.9	548	212.3	648	296.8	748	395.5	848	508.3	948	635.3		
150	16.0	250	44.2	350	86.6	450	143.1	550	213.8	650	298.6	750	397.6	850	510.7	950	637.9		
152	16.3	252	44.9	352	87.6	452	144.4	552	215.4	652	300.5	752	399.7	852	513.1	952	640.6		
154	16.8	254	45.6	354	88.6	454	145.7	554	217.0	654	302.3	754	401.9	854	515.5	954	643.3		
156	17.2	256	46.3	356	89.6	456	147.0	556	218.5	656	304.2	756	404.0	856	517.9	956	646.0		
158	17.7	258	47.0	358	90.6	458	148.3	558	220.1	658	306.0	758	406.1	858	520.4	958	648.7		
160	18.1	260	47.8	360	91.6	460	149.6	560	221.7	660	307.9	760	408.3	860	522.8	960	651.4		
162	18.6	262	48.5	362	92.6	462	150.9	562	223.3	662	309.8	762	410.4	862	525.2	962	654.2		
164	19.0	264	49.3	364	93.7	464	152.2	564	224.8	664	311.7	764	412.6	864	527.7	964	656.9		
166	19.5	266	50.0	366	94.7	466	153.5	566	226.5	666	313.5	766	414.8	866	530.1	966	659.6		
168	20.0	268	50.8	368	95.7	468	154.8	568	228.1	668	315.4	768	416.9	868	532.6	968	662.3		
170	20.4	270	51.5	370	96.8	470	156.2	570	229.6	670	317.3	770	419.1	870	535.0	970	665.1		
172	20.9	272	52.3	372	97.8	472	157.5	572	231.3	672	319.2	772	421.3	872	537.5	972	667.8		
174	21.4	274	53.1	374	98.9	474	158.8	574	232.9	674	321.1	774	423.5	874	540.0	974	670.6		
176	21.9	276	53.8	376	100.0	476	160.2	576	234.5	676	323.0	776	425.7	876	542.4	976	673.3		
178	22.4	278	54.0	378	101.0	478	161.5	578	236.2	678	324.9	778	427.9	878	544.9	978	676.1		
180	22.9	280	55.4	380	102.1	480	162.9	580	237.8	680	326.8	780	430.1	880	547.4	980	678.9		
182	23.4	282	56.2	382	103.2	482	164.2	582	239.4	682	328.8	782	432.3	882	549.9	982	681.7		
184	23.9	284	57.0	384	104.2	484	165.6	584	241.1	684	330.7	784	434.5	884	552.4	984	684.4		
186	24.5	286	57.8	386	105.3	486	167.0	586	242.7	686	332.6	786	436.7	886	554.9	986	687.2		
188	25.0	288	58.8	388	106.4	488	168.3	588	244.4	688	334.6	788	438.9	888	557.4	988	690.0		
190	25.5	290	59.5	390	107.5	490	169.7	590	246.1	690	336.5	790	441.2	890	559.9	990	692.8		
192	26.0	292	60.3	392	108.6	492	171.1	592	247.7	692	338.5	792	443.4	892	562.4	992	695.6		
194	26.6	294	61.1	394	109.7	494	172.5	594	249.4	694	340.4	794	445.6	894	565.0	994	698.4		
196	27.2	296	61.9	396	110.9	496	173.9	596	251.1	696	342.4	796	447.9	896	567.5	996	701.2		
198	27.7	298	62.8	398	112.0	498	175.3	598	252.8	698	344.4	798	450.1	898	570.0	998	704.0		