



MAQUILAS Y PERFILES METALICOS S.A. DE C.V.

TABLA DE PESOS Y MEDIDAS DE LOS MATERIALES MAS COMUNES.

ANGULOS	KG/PZA A 6.10 M.											
	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"	5"	6"	8"
109		6.1	8.1	10								
1/8"	5.4	7.3	9.2	11.2	15							
3/16"		10.6	13.4	16.3	22.1	28.1	33.7					
1/4"		13.5	17.4	21.3	29	37.2	44.5	54	60.4			
5/16"					35.6	45.4	55.4	65.3	74.5	94.6		
3/8"					42.6	53.6	65.4	77.2	89.1	111.7	135.4	
1/2"						73.4	85.3	100.8	116.2	150.8	178.1	
5/8"									142.7	181.5	219.2	295.2
3/4"									167.9		260.5	354.3

SOLERA	KG/PZA A 6.10M.											
	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"
1/8"	2	2.9	3.9	4.9	5.8	7.8	9.8	11.6				
3/16"	2.9	4.4	5.8	7.3	8.7	11.6	14.5	17.7				
1/4"	3.9	5.8	7.8	9.7	11.6	15.5	19.4	23.2	31	38.7	46.4	61.8
5/16"			9.7	12.1	14.5	19.4	24.2	29	38.7	48.3	58	77.2
3/8"			11.6	14.5	17.4	23.2	29	34.8	46.4	58	69.6	92.7
1/2"			15.5	19.4	23.2	31	38.7	46.4	61.8	77.3	92.7	123.6
5/8"					29	38.7	48.3	58	77.3	96.6	116	156.1
3/4"					34.8	46.4	58	69.6	92.7	116	139.1	185.4
1"						61.8	77.3	92.7	123.6	154.5	185.4	247.2

BARRAS	KG/PZA A 6.10M.											
	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/4"	1 1/2"	1 3/4"	2"
CUADRADO	2		4.34	7.7	12.1	17.4	23	31	48.3	69.5	94.6	123.5
CARAMELO			4.34	7.7	12.1							
REDONDO	1		3.43	6.1	9.5	13.7	18.6	24.3	38	55	74.2	97.1
RED. PULID.	1.53	2.5	3.43	6.1								

CANAL CPS	KG / M.						
	3"	4"	5"	6"	8"	10"	12"
	6.1	8.04	9.97	12.2	17.1	22.8	
				15.6	20.5	29.8	30.8
				19.3	28	37.2	37.2

MONTEN.	KG / PZA.			
	L=	Cal.14	Cal.12	Cal. 10
3"	6M	14.5		
4"	6M	19.5	28	35
5"	6M	22	31	39
6"	6M	24.2	36	45
8"	6M	32.7	N/A	N/A
8"	8M	43.5	61	78
10"	10M	62.5	88	112
12"	12M	91	126	165

LAMINA R/F	3'Y 4'					
	Puleada	Cal.	Ke/m2	3'X8'	3'X 10'	4'X 8'
0.0598	16	12.2	27.2	34	36.3	45.4
0.0478	18	9.77	21.8	27.3	29.3	36.4
0.0359	20	7.33	16.4	20.5	21.8	27.3
0.0299	22	6.11	13.6	17.1	18.2	22.7
0.0239	24	4.88	10.9	13.6	14.5	18.2
0.0179	26	3.66	8.2	10.2	10.9	13.6

LAMINA R/C	3'Y 4'					
	Puleada	Cal.	Ke/m2	3'X8'	3'X 10'	4'X 8'
0.50	1/2"	101	225.5	281.9	300.7	375.9
0.375	3/8"	75.8	169.3	211.6	225.7	282.1
0.312	5/16"	63	140.7	175.9	187.6	234.5
0.25	1/4"	50.5	112.8	141	150.4	188
0.188	3/16"	38	84.9	106.1	113.1	141.4
0.164	8	33	73.7	92.1	98.2	122.8
0.15	9	30	67	83.7	89.3	111.6
0.135	10	27.5	61.3	76.6	81.7	102.2
0.12	11	24.4	54.5	68.1	72.7	90.8
0.105	12	21.4	47.7	59.6	63.6	79.5
0.09	13	18.3	40.9	51.1	54.5	68.1
0.075	14	15.3	34	42.6	45.4	56.7

LAMINA antiderrapante			3'Y 4'			
Cal.	Ke/m2	3'X8'	3'X 10'	4'X 8'	4'X 10	
R/F Cal.18	10	22.4	28	29.6	37	
16	147	32	40	41.7	52.1	
14	18	40	50	53.3	66.7	
12	22	49.1	61.4	65.5	81.9	
1/8"	30	67	83.7	89.3	111.6	
3/16"	43	96	120	128	160	
1/4"	55	122.8	153.5	163.7	204.7	

PTR	KG/PZA A 6.10M.						
	AR 16	Cal. 14	Cal. 12	Cal. 11	Cal. 10	Cal. 9	Cal. 7
1"	7	8.5	10		13.5		
1 1/4"	8.7	10.8	14.7				
1 1/2" ó 2"x 1"	10.7	12.9	18	20	23.7		
2"	14.5	17.8	24.4	27.5	32		
2 1/2" ó 3"x2"		23		35	39.2	42	50.5
3 ó 4"x 2"		26.5		42.5		52.5	62
3 1/2" ó 4"x 3"		31.5		50		61	73.5
4"		36		57.5		70	85
			rojo				
	PTR		verde				
			blanco				
			azul				

NOTAS:

**PESOS Y MEDIDAS BASADOS EN LAS ESPECIFICACIONES DE LOS FABRICANTES.
LOS PESOS SON TEORICOS Y PUEDEN VARIAR.**

