



EL ACERO DEL FUTURO
NOVACERO

CONSTRUCCIÓN



VIALIDAD



INDUSTRIAL



CONSTRUCCIÓN

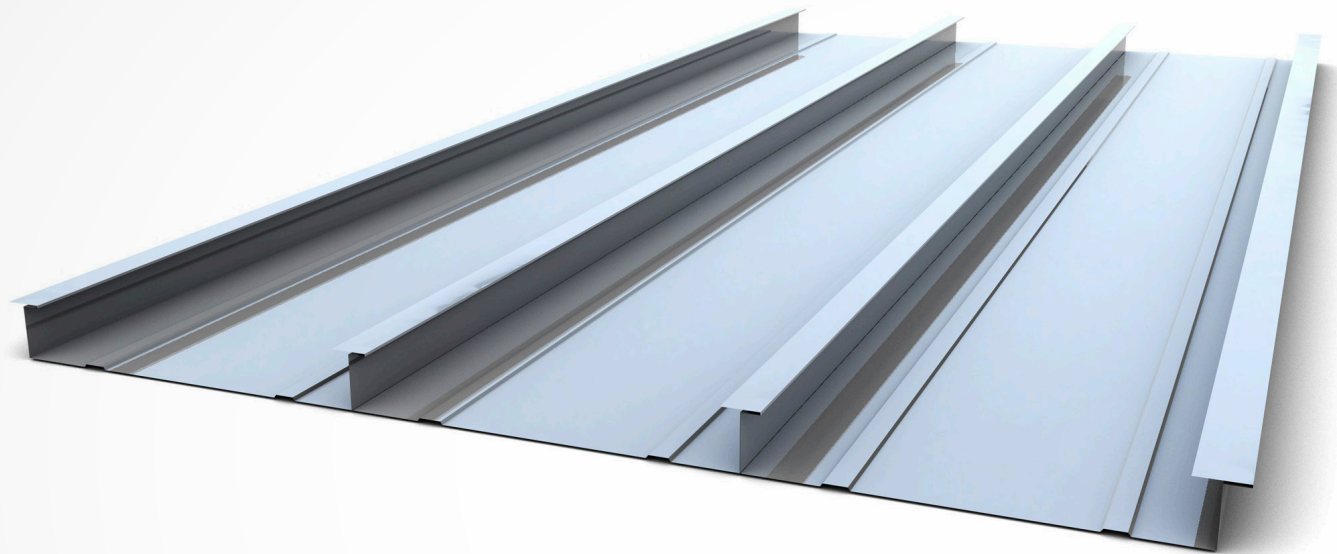
**PANELES,
CUBIERTAS
Y PAREDES**

EL ACERO DEL FUTURO
NOVACERO

Estilpanel
NOVACERO



PANEL CF

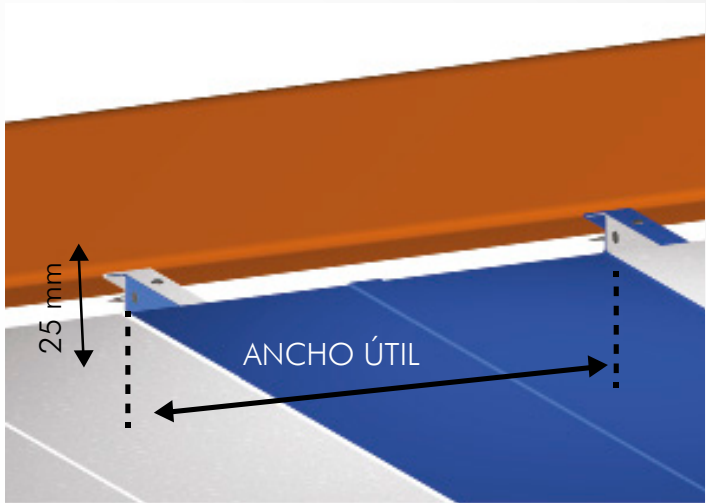


El **PANEL CF** (cielo falso) ahora se puede fabricar en obra y en grandes longitudes ideal por su acabado para áreas donde la apariencia sea fundamental.

Por su diseño los accesorios de instalación quedan ocultos obteniendo un acabado impecable, esencial para detalles arquitectónicos e imprescindible en obras donde la asepsia sea un requisito.



DETALLE DE INSTALACIÓN



CIELO FALSO					
	Espesor (mm)	Pendiente Mínima (°)	Altura de onda (mm)	Ancho útil (mm)	Peso (kg/m²)
CF Cielo Falso	0.35	NA	25	304/397/508	3.56/3.36/3.21
	0.40				4.07/3.84/3.66
	0.45				4.58/ 4.32 /4.12
	0.50				5.09/ 4.8 /4.58
	0.60				6.11/5.76/5.49

Otras modulaciones y estructuras, consultar con el Departamento Técnico

CF 304

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	1										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	24.2	29.8	35.7	42.1	55.9	0.50	318.7	391.8	469.9	553.7	735.0
0.70	17.3	21.3	25.5	30.1	39.9	0.70	162.6	199.9	239.7	282.5	375.0
0.90	13.5	16.5	19.8	23.4	31.0	0.90	98.4	120.9	145.0	170.9	226.9
1.10	11.0	13.5	16.2	19.1	25.4	1.10	65.8	80.9	97.1	114.4	151.9
1.30	9.3	11.5	13.7	16.2	21.5	1.30	47.1	58.0	69.5	81.9	108.7
1.50	8.1	9.9	11.9	14.0	18.6	1.50	35.4	43.5	52.2	61.5	81.7
1.70	7.1	8.8	10.5	12.4	16.4	1.70	27.6	33.9	40.6	47.9	63.6
1.90	6.4	7.8	9.4	11.1	14.7	1.90	22.1	27.1	32.5	38.3	50.9
2.10	5.8	7.1	8.5	10.0	13.3	2.10	18.1	22.2	26.6	31.4	41.7
2.30	5.3	6.5	7.8	9.1	12.1	2.30	15.1	18.5	22.2	26.2	34.7
2.50	4.8	6.0	7.1	8.4	11.2	2.50	12.7	15.7	18.8	22.1	29.4
2.70	4.5	5.5	6.6	7.8	10.3	2.70	10.9	13.4	16.1	19.0	25.2
2.90	4.2	5.1	6.2	7.3	9.6	2.90	9.5	11.6	14.0	16.5	21.8
3.10	3.9	4.8	5.8	6.8	9.0	3.10	8.3	10.2	12.2	14.4	19.1
3.30	3.7	4.5	5.4	6.4	8.5	3.30	7.3	9.0	10.8	12.7	16.9

CF 304

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	2										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	29.8	36.6	44.0	51.8	68.8	0.50	566.6	696.5	835.3	984.3	1306.7
0.70	21.3	26.2	31.4	37.0	49.1	0.70	289.1	355.3	426.2	502.2	666.7
0.90	16.6	20.4	24.4	28.8	38.2	0.90	174.9	215.0	257.8	303.8	403.3
1.10	13.5	16.7	20.0	23.5	31.3	1.10	117.1	143.9	172.6	203.4	270.0
1.30	11.5	14.1	16.9	19.9	26.4	1.30	83.8	103.0	123.6	145.6	193.3
1.50	9.9	12.2	14.7	17.3	22.9	1.50	63.0	77.4	92.8	109.4	145.2
1.70	8.8	10.8	12.9	15.2	20.2	1.70	49.0	60.2	72.3	85.1	113.0
1.90	7.8	9.6	11.6	13.6	18.1	1.90	39.2	48.2	57.8	68.2	90.5
2.10	7.1	8.7	10.5	12.3	16.4	2.10	32.1	39.5	47.4	55.8	74.1
2.30	6.5	8.0	9.6	11.3	14.9	2.30	26.8	32.9	39.5	46.5	61.8
2.50	6.0	7.3	8.8	10.4	13.8	2.50	22.7	27.9	33.4	39.4	52.3
2.70	5.5	6.8	8.1	9.6	12.7	2.70	19.4	23.9	28.6	33.8	44.8
2.90	5.1	6.3	7.6	8.9	11.9	2.90	16.8	20.7	24.8	29.3	38.8
3.10	4.8	5.9	7.1	8.4	11.1	3.10	14.7	18.1	21.7	25.6	34.0
3.30	4.5	5.6	6.7	7.8	10.4	3.30	13.0	16.0	19.2	22.6	30.0

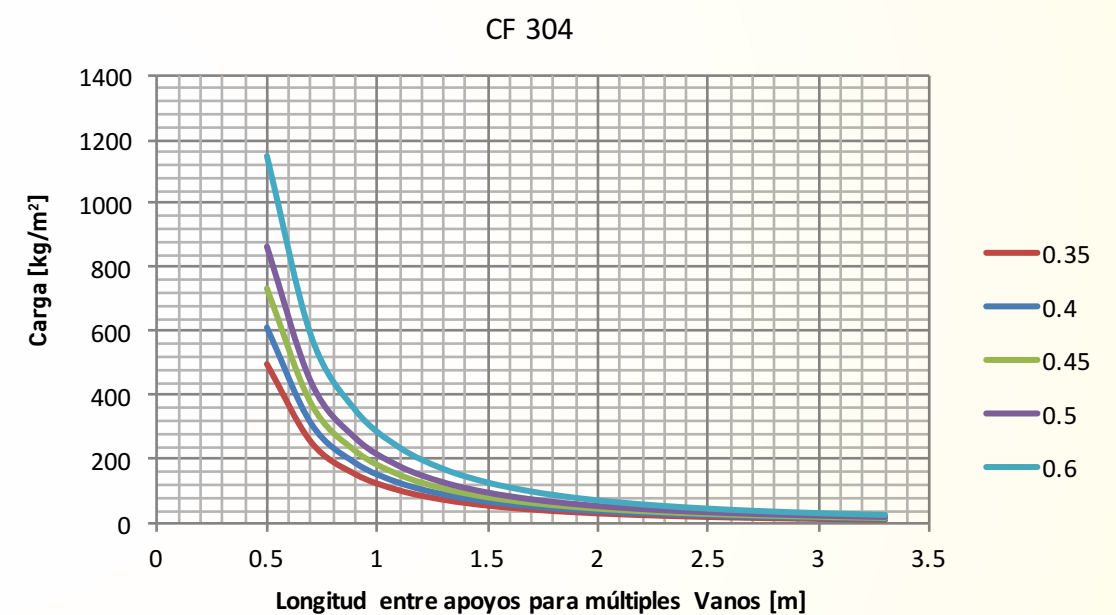
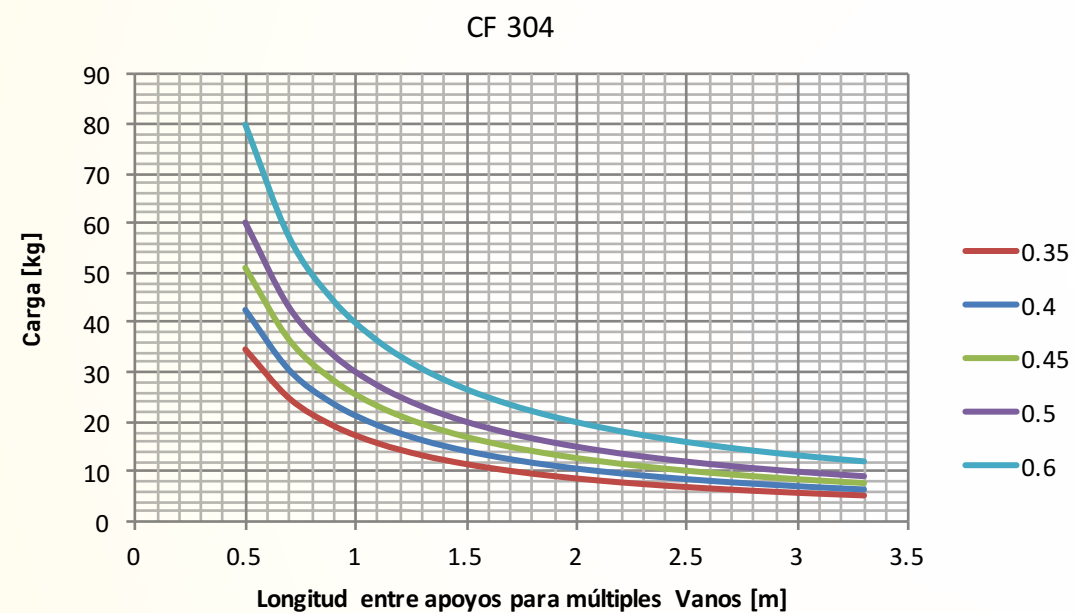
CF 304

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	Múltiples										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	34.6	42.5	51.0	60.1	79.8	0.50	497.9	612.1	734.2	865.1	1148.5
0.70	24.7	30.4	36.4	42.9	57.0	0.70	254.1	312.3	374.6	441.4	586.0
0.90	19.2	23.6	28.3	33.4	44.3	0.90	153.7	188.9	226.6	267.0	354.5
1.10	15.7	19.3	23.2	27.3	36.3	1.10	102.9	126.5	151.7	178.7	237.3
1.30	13.3	16.4	19.6	23.1	30.7	1.30	73.7	90.6	108.6	128.0	169.9
1.50	11.5	14.2	17.0	20.0	26.6	1.50	55.3	68.0	81.6	96.1	127.6
1.70	10.2	12.5	15.0	17.7	23.5	1.70	43.1	53.0	63.5	74.8	99.3
1.90	9.1	11.2	13.4	15.8	21.0	1.90	34.5	42.4	50.8	59.9	79.5
2.10	8.2	10.1	12.1	14.3	19.0	2.10	28.2	34.7	41.6	49.0	65.1
2.30	7.5	9.2	11.1	13.1	17.3	2.30	23.5	28.9	34.7	40.9	54.3
2.50	6.9	8.5	10.2	12.0	16.0	2.50	19.9	24.5	29.4	34.6	45.9
2.70	6.4	7.9	9.4	11.1	14.8	2.70	17.1	21.0	25.2	29.7	39.4
2.90	6.0	7.3	8.8	10.4	13.8	2.90	14.8	18.2	21.8	25.7	34.1
3.10	5.6	6.9	8.2	9.7	12.9	3.10	13.0	15.9	19.1	22.5	29.9
3.30	5.2	6.4	7.7	9.1	12.1	3.30	11.4	14.1	16.9	19.9	26.4

CF 304

TABLAS DE CARGAS VS DISTANCIAS DE APOYO



CF 397

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	1										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	27.3	33.4	39.7	46.5	60.8	0.50	275.3	336.1	400.1	468.3	613.0
0.70	19.5	23.8	28.4	33.2	43.5	0.60	191.1	233.4	277.9	325.2	425.7
0.90	15.2	18.5	22.1	25.8	33.8	0.70	140.4	171.5	204.2	239.0	312.7
1.10	12.4	15.2	18.1	21.1	27.7	0.80	107.5	131.3	156.3	182.9	239.4
1.30	10.5	12.8	15.3	17.9	23.4	0.90	85.0	103.7	123.5	144.6	189.2
1.50	9.1	11.1	13.2	15.5	20.3	1.00	68.8	84.0	100.0	117.1	153.2
1.70	8.0	9.8	11.7	13.7	17.9	1.10	56.9	69.4	82.7	96.8	126.6
1.90	7.2	8.8	10.5	12.2	16.0	1.20	47.8	58.3	69.5	81.3	106.4
2.10	6.5	7.9	9.5	11.1	14.5	1.30	40.7	49.7	59.2	69.3	90.7
2.30	5.9	7.3	8.6	10.1	13.2	1.40	35.1	42.9	51.0	59.7	78.2
2.50	5.5	6.7	7.9	9.3	12.2	1.50	30.6	37.3	44.5	52.0	68.1
2.70	5.1	6.2	7.4	8.6	11.3	1.60	26.9	32.8	39.1	45.7	59.9
2.90	4.7	5.8	6.8	8.0	10.5	1.70	23.8	29.1	34.6	40.5	53.0
3.10	4.4	5.4	6.4	7.5	9.8	1.80	21.2	25.9	30.9	36.1	47.3
3.30	4.1	5.1	6.0	7.0	9.2	1.90	19.1	23.3	27.7	32.4	42.4

CF 397

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	2										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	33.6	41.1	48.9	57.2	74.9	0.50	489.3	597.4	711.4	832.6	1089.7
0.70	24.0	29.3	34.9	40.9	53.5	0.60	339.8	414.9	494.0	578.2	756.7
0.90	18.7	22.8	27.2	31.8	41.6	0.70	249.7	304.8	362.9	424.8	556.0
1.10	15.3	18.7	22.2	26.0	34.0	0.80	191.1	233.4	277.9	325.2	425.7
1.30	12.9	15.8	18.8	22.0	28.8	0.90	151.0	184.4	219.6	257.0	336.3
1.50	11.2	13.7	16.3	19.1	25.0	1.00	122.3	149.4	177.8	208.2	272.4
1.70	9.9	12.1	14.4	16.8	22.0	1.10	101.1	123.4	147.0	172.0	225.1
1.90	8.8	10.8	12.9	15.1	19.7	1.20	85.0	103.7	123.5	144.6	189.2
2.10	8.0	9.8	11.6	13.6	17.8	1.30	72.4	88.4	105.2	123.2	161.2
2.30	7.3	8.9	10.6	12.4	16.3	1.40	62.4	76.2	90.7	106.2	139.0
2.50	6.7	8.2	9.8	11.4	15.0	1.50	54.4	66.4	79.0	92.5	121.1
2.70	6.2	7.6	9.1	10.6	13.9	1.60	47.8	58.3	69.5	81.3	106.4
2.90	5.8	7.1	8.4	9.9	12.9	1.70	42.3	51.7	61.5	72.0	94.3
3.10	5.4	6.6	7.9	9.2	12.1	1.80	37.8	46.1	54.9	64.2	84.1
3.30	5.1	6.2	7.4	8.7	11.3	1.90	33.9	41.4	49.3	57.7	75.5

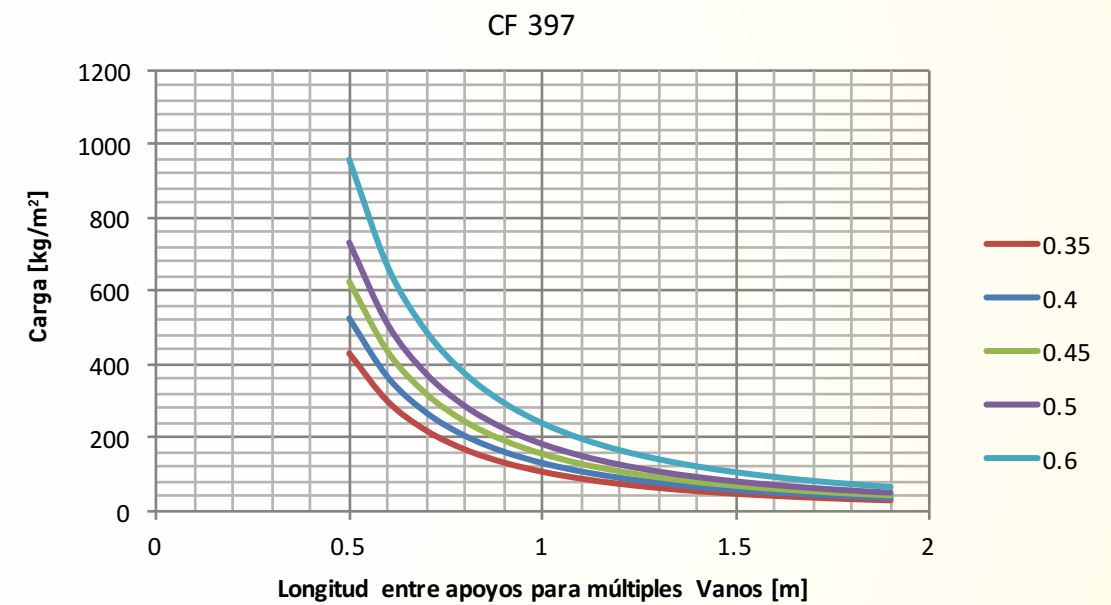
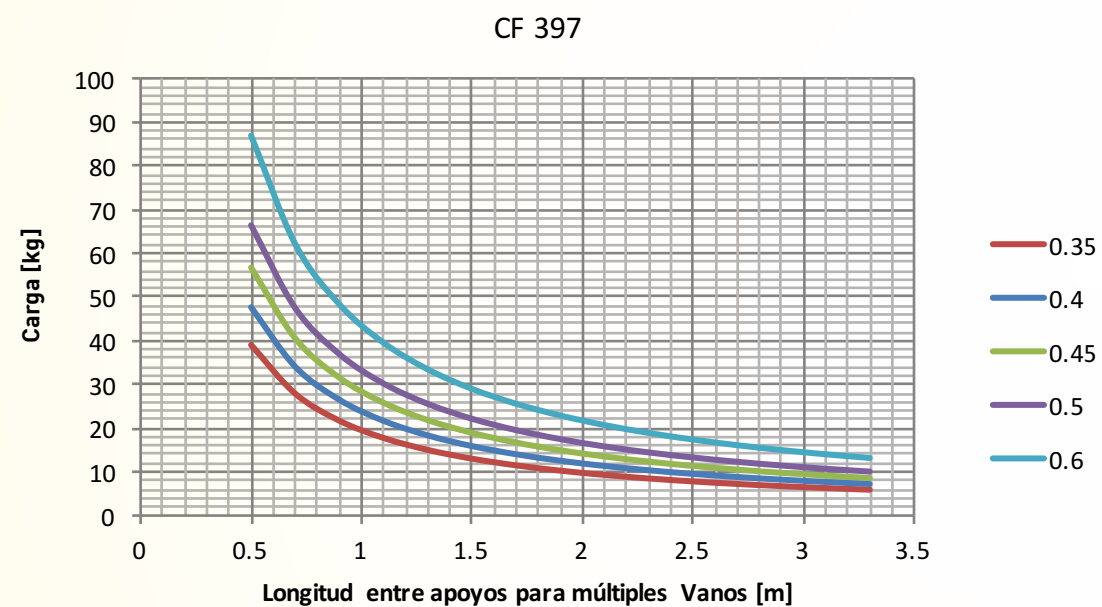
CF 397

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	Múltiples											
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60	
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]					
0.50	39.0	47.6	56.7	66.4	86.9	0.50	430.1	525.1	625.2	731.8	957.7	
0.70	27.9	34.0	40.5	47.4	62.1	0.60	298.7	364.6	434.2	508.2	665.1	
0.90	21.7	26.5	31.5	36.9	48.3	0.70	219.4	267.9	319.0	373.4	488.6	
1.10	17.7	21.7	25.8	30.2	39.5	0.80	168.0	205.1	244.2	285.9	374.1	
1.30	15.0	18.3	21.8	25.5	33.4	0.90	132.7	162.1	193.0	225.9	295.6	
1.50	13.0	15.9	18.9	22.1	29.0	1.00	107.5	131.3	156.3	182.9	239.4	
1.70	11.5	14.0	16.7	19.5	25.6	1.10	88.9	108.5	129.2	151.2	197.9	
1.90	10.3	12.5	14.9	17.5	22.9	1.20	74.7	91.2	108.5	127.0	166.3	
2.10	9.3	11.3	13.5	15.8	20.7	1.30	63.6	77.7	92.5	108.3	141.7	
2.30	8.5	10.4	12.3	14.4	18.9	1.40	54.9	67.0	79.7	93.3	122.2	
2.50	7.8	9.5	11.3	13.3	17.4	1.50	47.8	58.3	69.5	81.3	106.4	
2.70	7.2	8.8	10.5	12.3	16.1	1.60	42.0	51.3	61.1	71.5	93.5	
2.90	6.7	8.2	9.8	11.4	15.0	1.70	37.2	45.4	54.1	63.3	82.8	
3.10	6.3	7.7	9.2	10.7	14.0	1.80	33.2	40.5	48.2	56.5	73.9	
3.30	5.9	7.2	8.6	10.1	13.2	1.90	29.8	36.4	43.3	50.7	66.3	

CF 397

TABLAS DE CARGAS VS DISTANCIAS DE APOYO



CF 508

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	1										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	26.8	32.8	39.1	45.7	60.0	0.50	211.3	258.1	307.6	360.2	472.6
0.70	19.2	23.4	27.9	32.7	42.9	0.60	146.7	179.3	213.6	250.2	328.2
0.90	14.9	18.2	21.7	25.4	33.3	0.70	107.8	131.7	156.9	183.8	241.1
1.10	12.2	14.9	17.8	20.8	27.3	0.80	82.5	100.8	120.1	140.7	184.6
1.30	10.3	12.6	15.0	17.6	23.1	0.90	65.2	79.7	94.9	111.2	145.9
1.50	8.9	10.9	13.0	15.2	20.0	1.00	52.8	64.5	76.9	90.1	118.2
1.70	7.9	9.6	11.5	13.5	17.7	1.10	43.6	53.3	63.5	74.4	97.6
1.90	7.1	8.6	10.3	12.0	15.8	1.20	36.7	44.8	53.4	62.5	82.0
2.10	6.4	7.8	9.3	10.9	14.3	1.30	31.3	38.2	45.5	53.3	69.9
2.30	5.8	7.1	8.5	9.9	13.0	1.40	26.9	32.9	39.2	45.9	60.3
2.50	5.4	6.6	7.8	9.1	12.0	1.50	23.5	28.7	34.2	40.0	52.5
2.70	5.0	6.1	7.2	8.5	11.1	1.60	20.6	25.2	30.0	35.2	46.2
2.90	4.6	5.7	6.7	7.9	10.3	1.70	18.3	22.3	26.6	31.2	40.9
3.10	4.3	5.3	6.3	7.4	9.7	1.80	16.3	19.9	23.7	27.8	36.5
3.30	4.1	5.0	5.9	6.9	9.1	1.90	14.6	17.9	21.3	24.9	32.7

CF 508

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	2										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	33.0	40.3	48.1	56.3	73.9	0.50	375.6	458.9	546.8	640.4	840.2
0.70	23.6	28.8	34.3	40.2	52.8	0.60	260.8	318.7	379.7	444.7	583.5
0.90	18.3	22.4	26.7	31.3	41.0	0.70	191.6	234.1	279.0	326.7	428.7
1.10	15.0	18.3	21.9	25.6	33.6	0.80	146.7	179.3	213.6	250.2	328.2
1.30	12.7	15.5	18.5	21.7	28.4	0.90	115.9	141.6	168.8	197.7	259.3
1.50	11.0	13.4	16.0	18.8	24.6	1.00	93.9	114.7	136.7	160.1	210.0
1.70	9.7	11.9	14.1	16.6	21.7	1.10	77.6	94.8	113.0	132.3	173.6
1.90	8.7	10.6	12.7	14.8	19.4	1.20	65.2	79.7	94.9	111.2	145.9
2.10	7.9	9.6	11.4	13.4	17.6	1.30	55.6	67.9	80.9	94.7	124.3
2.30	7.2	8.8	10.5	12.2	16.1	1.40	47.9	58.5	69.7	81.7	107.2
2.50	6.6	8.1	9.6	11.3	14.8	1.50	41.7	51.0	60.8	71.2	93.4
2.70	6.1	7.5	8.9	10.4	13.7	1.60	36.7	44.8	53.4	62.5	82.0
2.90	5.7	7.0	8.3	9.7	12.7	1.70	32.5	39.7	47.3	55.4	72.7
3.10	5.3	6.5	7.8	9.1	11.9	1.80	29.0	35.4	42.2	49.4	64.8
3.30	5.0	6.1	7.3	8.5	11.2	1.90	26.0	31.8	37.9	44.3	58.2

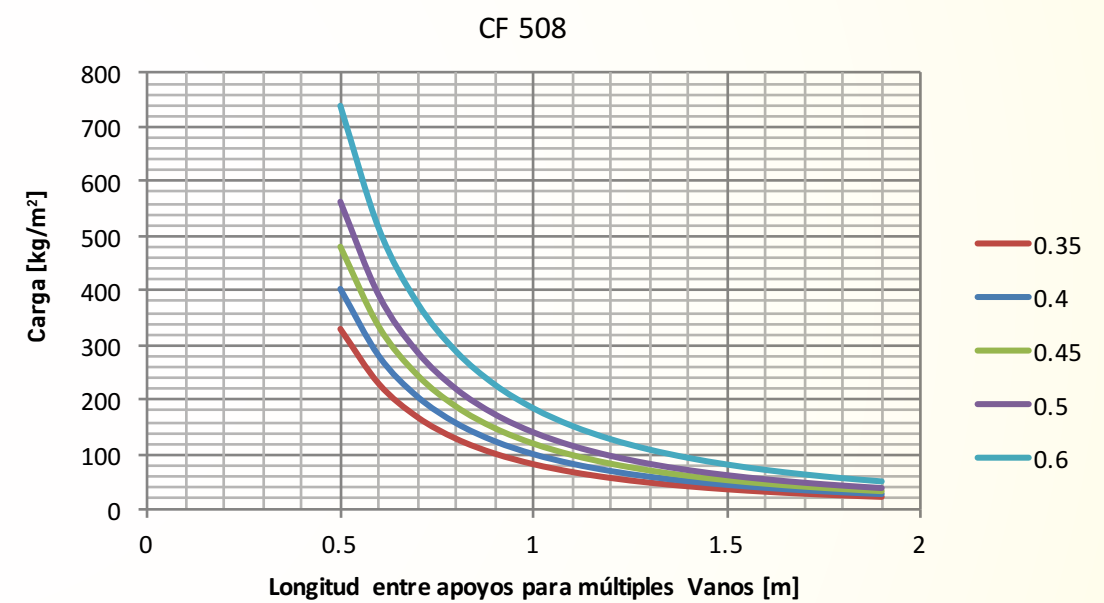
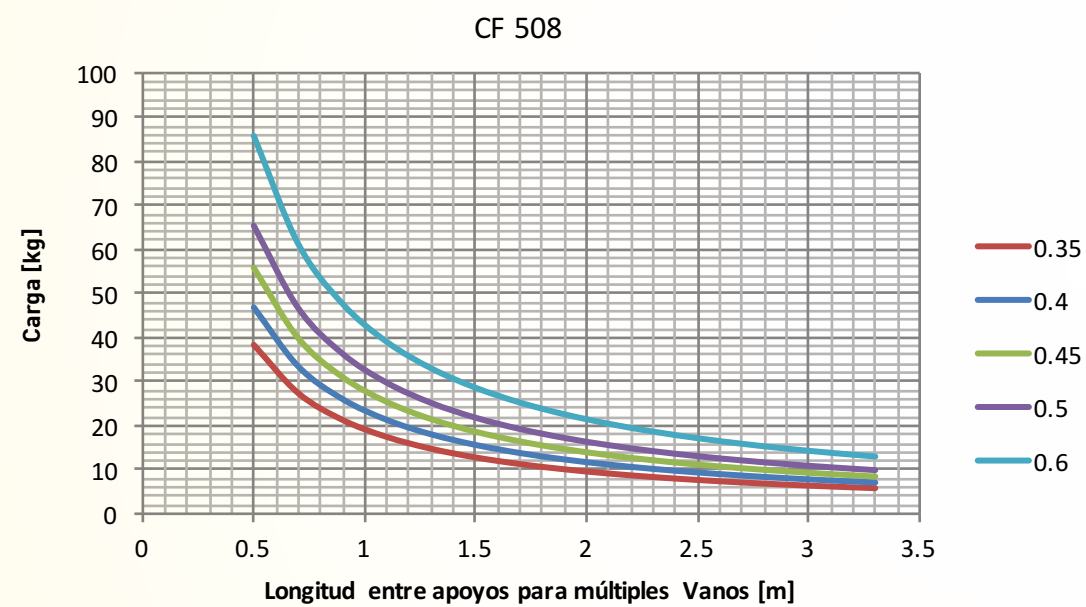
CF 508

TABLAS DE CARGAS VS DISTANCIAS DE APOYO

#Vanos	Múltiples										
Espesor [mm]	0.35	0.40	0.45	0.50	0.60	Espesor [mm]	0.35	0.40	0.45	0.50	0.60
Longitud [m]	Carga crítica Puntual [kg]					Longitud [m]	Carga crítica Distribuida [kg/m²]				
0.50	38.3	46.8	55.8	65.4	85.7	0.50	330.1	403.3	480.6	562.9	738.4
0.70	27.4	33.5	39.9	46.7	61.2	0.60	229.2	280.1	333.7	390.9	512.8
0.90	21.3	26.0	31.0	36.3	47.6	0.70	168.4	205.8	245.2	287.2	376.8
1.10	17.4	21.3	25.4	29.7	39.0	0.80	128.9	157.6	187.7	219.9	288.5
1.30	14.7	18.0	21.5	25.1	33.0	0.90	101.9	124.5	148.3	173.7	227.9
1.50	12.8	15.6	18.6	21.8	28.6	1.00	82.5	100.8	120.1	140.7	184.6
1.70	11.3	13.8	16.4	19.2	25.2	1.10	68.2	83.3	99.3	116.3	152.6
1.90	10.1	12.3	14.7	17.2	22.6	1.20	57.3	70.0	83.4	97.7	128.2
2.10	9.1	11.2	13.3	15.6	20.4	1.30	48.8	59.7	71.1	83.3	109.2
2.30	8.3	10.2	12.1	14.2	18.6	1.40	42.1	51.4	61.3	71.8	94.2
2.50	7.7	9.4	11.2	13.1	17.1	1.50	36.7	44.8	53.4	62.5	82.0
2.70	7.1	8.7	10.3	12.1	15.9	1.60	32.2	39.4	46.9	55.0	72.1
2.90	6.6	8.1	9.6	11.3	14.8	1.70	28.6	34.9	41.6	48.7	63.9
3.10	6.2	7.6	9.0	10.5	13.8	1.80	25.5	31.1	37.1	43.4	57.0
3.30	5.8	7.1	8.5	9.9	13.0	1.90	22.9	27.9	33.3	39.0	51.1

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TABLAS DE CARGAS VS DISTANCIAS DE APOYO



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