



EL ACERO DEL FUTURO
NOVACERO

CONSTRUCCIÓN



VIALIDAD



INDUSTRIAL



CONSTRUCCIÓN

**PANELES,
CUBIERTAS
Y PAREDES**

EL ACERO DEL FUTURO
NOVACERO

Estilpanel
NOVACERO



PANEL ESTILOCK

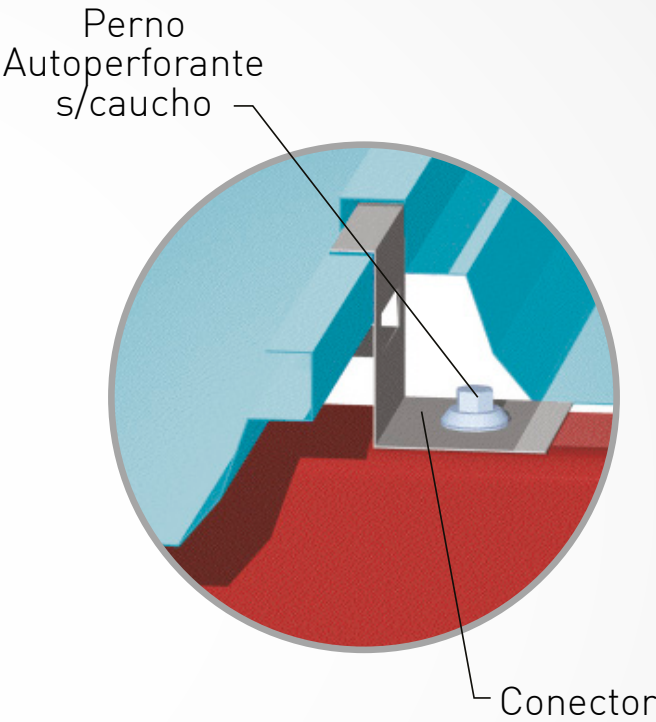


El panel **ESTILOCK** con costura mecánica - SSR (Standing Seam Roof), es la solución más flexible de la línea Estilpanel debido a su ancho útil variable y la posibilidad de fabricación en obra.

Para proyectos con grandes luces que requieren eliminar los traslapes, es la solución ideal.

Los accesorios de instalación quedan ocultos.

DETALLE DE INSTALACIÓN



ESTILOCK						
CUADRO DE ESPESORES Y PESO						
Espesor (mm)		0.35	0.40	0.45	0.50	0.60
Peso (kg/m²)	(300)	3.61	4.13	4.64	5.16	6.19
	(393)	3.40	3.88	4.37	4.85	5.82
	(503)	3.23	3.70	4.16	4.62	5.55

PANEL ESTILOCK

USOS	PENDIENTE MÍNIMA	ACCESORIOS
Cubiertas y Paredes	4°	Conectores Estilock y Pernos Auto perforantes



Ancho útil = 300, 393 y 503 mm.

Altura de onda = 52 mm.

ESTILOCK 300

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	107.0	126.9	144.8	162.5	194.5	0.60	981.2	1163.3	1327.0	1490.0	1783.1
0.70	76.4	90.6	103.4	116.1	138.9	0.90	436.1	517.0	589.8	662.2	792.5
0.90	59.5	70.5	80.4	90.3	108.1	1.20	245.3	290.8	331.8	372.5	445.8
1.10	48.6	57.7	65.8	73.9	88.4	1.50	157.0	186.1	212.3	238.4	285.3
1.30	41.2	48.8	55.7	62.5	74.8	1.80	109.0	129.3	147.4	165.6	198.1
1.50	35.7	42.3	48.3	54.2	64.8	2.10	80.1	95.0	108.3	121.6	145.6
1.70	31.5	37.3	42.6	47.8	57.2	2.40	61.3	72.7	82.9	93.1	111.4
1.90	28.2	33.4	38.1	42.8	51.2	2.70	48.5	57.4	65.5	73.6	88.1
2.10	25.5	30.2	34.5	38.7	46.3	3.00	39.2	46.5	53.1	59.6	71.3
2.30	23.3	27.6	31.5	35.3	42.3	3.30	32.4	38.5	43.9	49.3	58.9
2.50	21.4	25.4	29.0	32.5	38.9	3.60	27.3	32.3	36.9	41.4	49.5
2.70	19.8	23.5	26.8	30.1	36.0	3.90	23.2	27.5	31.4	35.3	42.2
2.90	18.5	21.9	25.0	28.0	33.5	4.20	20.0	23.7	27.1	30.4	36.4
3.10	17.3	20.5	23.3	26.2	31.4	4.50	17.4	20.7	23.6	26.5	31.7
3.30	16.2	19.2	21.9	24.6	29.5	4.80	15.3	18.2	20.7	23.3	27.9

ESTILOCK 300

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	131.7	156.2	178.2	200.0	239.4	0.60	1744.3	2068.1	2359.1	2648.9	3169.9
0.70	94.1	111.6	127.3	142.9	171.0	0.90	775.2	919.1	1048.5	1177.3	1408.8
0.90	73.2	86.8	99.0	111.1	133.0	1.20	436.1	517.0	589.8	662.2	792.5
1.10	59.9	71.0	81.0	90.9	108.8	1.50	279.1	330.9	377.5	423.8	507.2
1.30	50.7	60.1	68.5	76.9	92.1	1.80	193.8	229.8	262.1	294.3	352.2
1.50	43.9	52.1	59.4	66.7	79.8	2.10	142.4	168.8	192.6	216.2	258.8
1.70	38.7	45.9	52.4	58.8	70.4	2.40	109.0	129.3	147.4	165.6	198.1
1.90	34.7	41.1	46.9	52.6	63.0	2.70	86.1	102.1	116.5	130.8	156.5
2.10	31.4	37.2	42.4	47.6	57.0	3.00	69.8	82.7	94.4	106.0	126.8
2.30	28.6	34.0	38.7	43.5	52.0	3.30	57.7	68.4	78.0	87.6	104.8
2.50	26.3	31.2	35.6	40.0	47.9	3.60	48.5	57.4	65.5	73.6	88.1
2.70	24.4	28.9	33.0	37.0	44.3	3.90	41.3	48.9	55.8	62.7	75.0
2.90	22.7	26.9	30.7	34.5	41.3	4.20	35.6	42.2	48.1	54.1	64.7
3.10	21.2	25.2	28.7	32.3	38.6	4.50	31.0	36.8	41.9	47.1	56.4
3.30	20.0	23.7	27.0	30.3	36.3	4.80	27.3	32.3	36.9	41.4	49.5

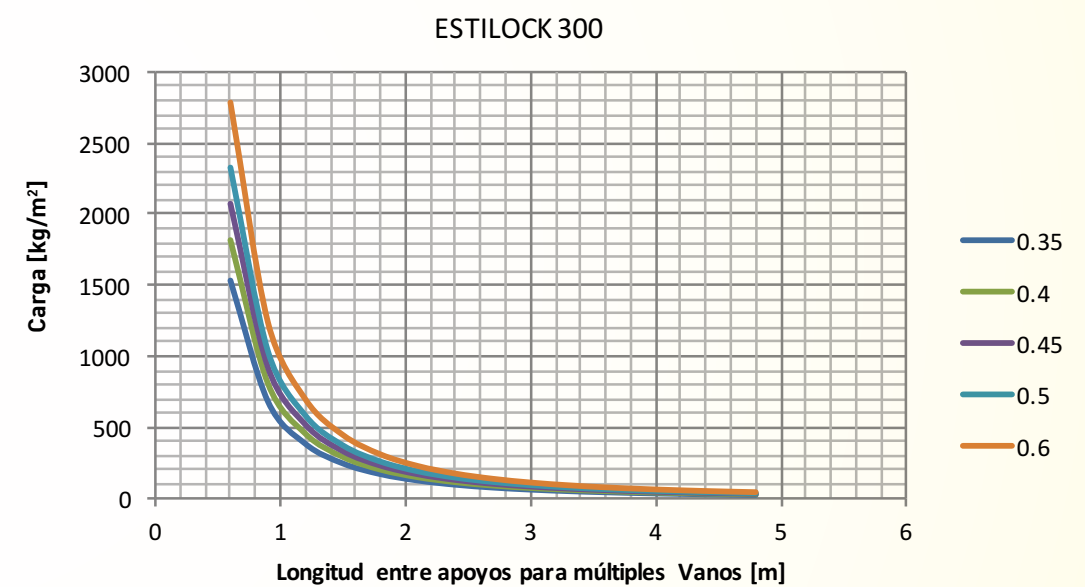
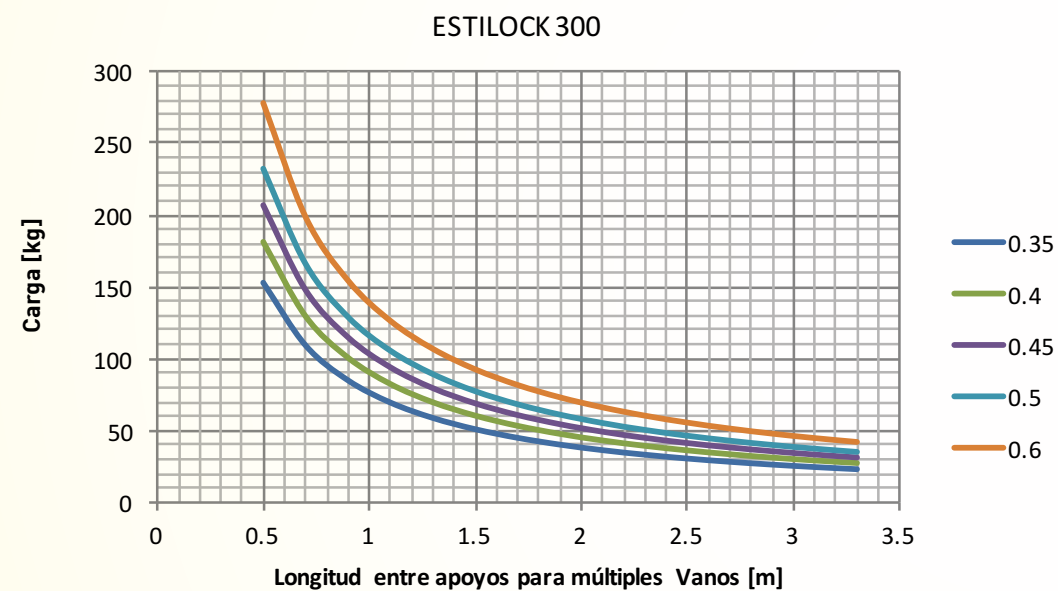
ESTILOCK 300

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	152.9	181.3	206.8	232.2	277.9	0.60	1533.1	1817.6	2073.5	2328.1	2786.0
0.70	109.2	129.5	147.7	165.8	198.5	0.90	681.4	807.8	921.5	1034.7	1238.2
0.90	84.9	100.7	114.9	129.0	154.4	1.20	383.3	454.4	518.4	582.0	696.5
1.10	69.5	82.4	94.0	105.5	126.3	1.50	245.3	290.8	331.8	372.5	445.8
1.30	58.8	69.7	79.5	89.3	106.9	1.80	170.3	202.0	230.4	258.7	309.6
1.50	51.0	60.4	68.9	77.4	92.6	2.10	125.1	148.4	169.3	190.0	227.4
1.70	45.0	53.3	60.8	68.3	81.7	2.40	95.8	113.6	129.6	145.5	174.1
1.90	40.2	47.7	54.4	61.1	73.1	2.70	75.7	89.8	102.4	115.0	137.6
2.10	36.4	43.2	49.2	55.3	66.2	3.00	61.3	72.7	82.9	93.1	111.4
2.30	33.2	39.4	45.0	50.5	60.4	3.30	50.7	60.1	68.5	77.0	92.1
2.50	30.6	36.3	41.4	46.4	55.6	3.60	42.6	50.5	57.6	64.7	77.4
2.70	28.3	33.6	38.3	43.0	51.5	3.90	36.3	43.0	49.1	55.1	65.9
2.90	26.4	31.3	35.7	40.0	47.9	4.20	31.3	37.1	42.3	47.5	56.9
3.10	24.7	29.2	33.4	37.4	44.8	4.50	27.3	32.3	36.9	41.4	49.5
3.30	23.2	27.5	31.3	35.2	42.1	4.80	24.0	28.4	32.4	36.4	43.5

ESTILOCK 300

TABLAS DE CARGAS VS DISTANCIAS DE APOYO



ESTILOCK 393

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	106.9	127.1	144.9	162.8	198.4	1.00	272.0	323.3	368.7	414.2	504.9
0.70	76.4	90.8	103.5	116.3	141.7	1.20	188.9	224.5	256.1	287.6	350.6
0.90	59.4	70.6	80.5	90.4	110.2	1.40	138.8	164.9	188.1	211.3	257.6
1.10	48.6	57.8	65.9	74.0	90.2	1.60	106.3	126.3	144.0	161.8	197.2
1.30	41.1	48.9	55.7	62.6	76.3	1.80	84.0	99.8	113.8	127.8	155.8
1.50	35.6	42.4	48.3	54.3	66.1	2.00	68.0	80.8	92.2	103.5	126.2
1.70	31.4	37.4	42.6	47.9	58.4	2.20	56.2	66.8	76.2	85.6	104.3
1.90	28.1	33.4	38.1	42.8	52.2	2.40	47.2	56.1	64.0	71.9	87.6
2.10	25.5	30.3	34.5	38.8	47.2	2.60	40.2	47.8	54.5	61.3	74.7
2.30	23.2	27.6	31.5	35.4	43.1	2.80	34.7	41.2	47.0	52.8	64.4
2.50	21.4	25.4	29.0	32.6	39.7	3.00	30.2	35.9	41.0	46.0	56.1
2.70	19.8	23.5	26.8	30.1	36.7	3.20	26.6	31.6	36.0	40.4	49.3
2.90	18.4	21.9	25.0	28.1	34.2	3.40	23.5	28.0	31.9	35.8	43.7
3.10	17.2	20.5	23.4	26.3	32.0	3.60	21.0	24.9	28.5	32.0	39.0
3.30	16.2	19.3	22.0	24.7	30.1	3.80	18.8	22.4	25.5	28.7	35.0

ESTILOCK 393

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	131.6	156.4	178.4	200.3	244.2	1.00	483.6	574.7	655.5	736.3	897.5
0.70	94.0	111.7	127.4	143.1	174.4	1.20	335.9	399.1	455.2	511.3	623.3
0.90	73.1	86.9	99.1	111.3	135.7	1.40	246.7	293.2	334.5	375.7	457.9
1.10	59.8	71.1	81.1	91.1	111.0	1.60	188.9	224.5	256.1	287.6	350.6
1.30	50.6	60.1	68.6	77.1	93.9	1.80	149.3	177.4	202.3	227.3	277.0
1.50	43.9	52.1	59.5	66.8	81.4	2.00	120.9	143.7	163.9	184.1	224.4
1.70	38.7	46.0	52.5	58.9	71.8	2.20	99.9	118.7	135.4	152.1	185.4
1.90	34.6	41.2	46.9	52.7	64.3	2.40	84.0	99.8	113.8	127.8	155.8
2.10	31.3	37.2	42.5	47.7	58.1	2.60	71.5	85.0	97.0	108.9	132.8
2.30	28.6	34.0	38.8	43.6	53.1	2.80	61.7	73.3	83.6	93.9	114.5
2.50	26.3	31.3	35.7	40.1	48.8	3.00	53.7	63.9	72.8	81.8	99.7
2.70	24.4	29.0	33.0	37.1	45.2	3.20	47.2	56.1	64.0	71.9	87.6
2.90	22.7	27.0	30.8	34.5	42.1	3.40	41.8	49.7	56.7	63.7	77.6
3.10	21.2	25.2	28.8	32.3	39.4	3.60	37.3	44.3	50.6	56.8	69.3
3.30	19.9	23.7	27.0	30.4	37.0	3.80	33.5	39.8	45.4	51.0	62.2

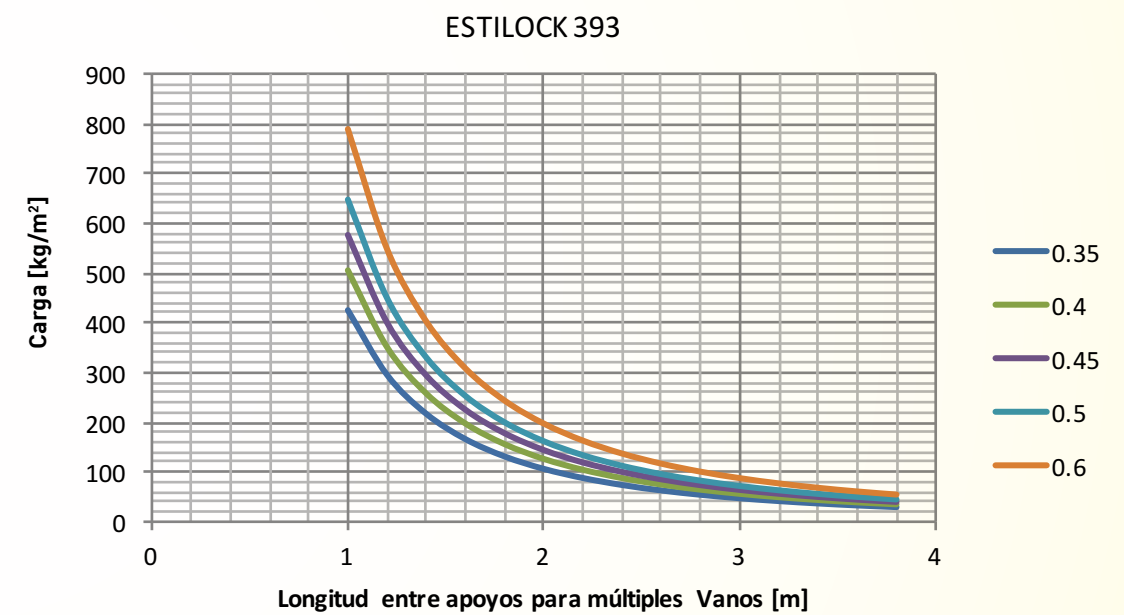
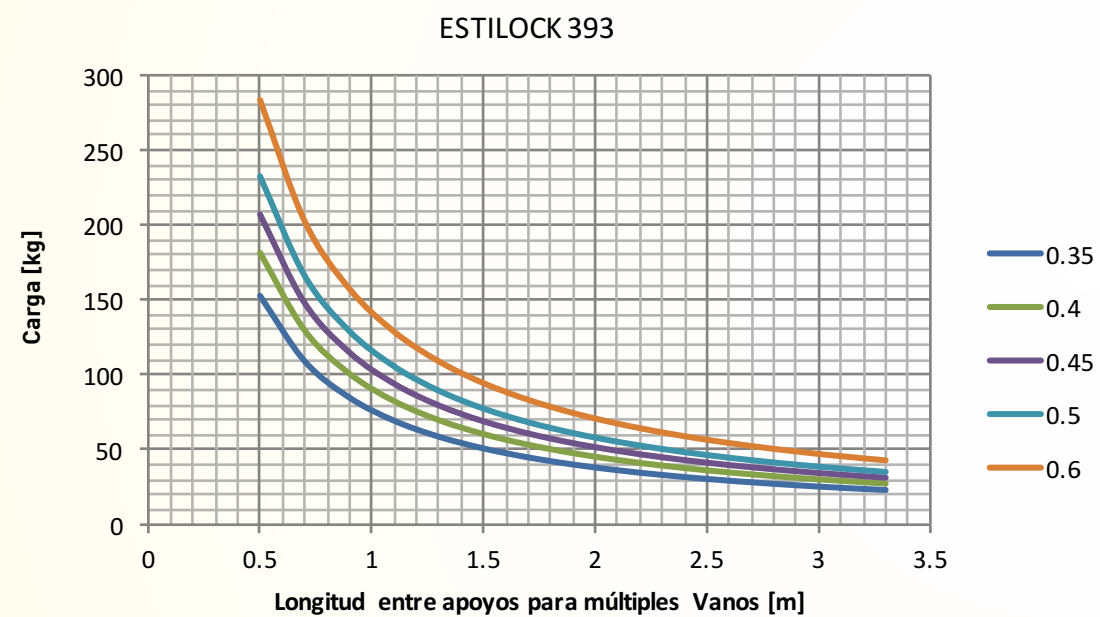
ESTILOCK 393

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	152.7	181.5	207.0	232.5	283.4	1.00	425.1	505.1	576.2	647.2	788.8
0.70	109.1	129.6	147.9	166.1	202.5	1.20	295.2	350.8	400.1	449.4	547.8
0.90	84.9	100.8	115.0	129.2	157.5	1.40	216.9	257.7	294.0	330.2	402.5
1.10	69.4	82.5	94.1	105.7	128.8	1.60	166.0	197.3	225.1	252.8	308.1
1.30	58.7	69.8	79.6	89.4	109.0	1.80	131.2	155.9	177.8	199.7	243.5
1.50	50.9	60.5	69.0	77.5	94.5	2.00	106.3	126.3	144.0	161.8	197.2
1.70	44.9	53.4	60.9	68.4	83.4	2.20	87.8	104.4	119.0	133.7	163.0
1.90	40.2	47.8	54.5	61.2	74.6	2.40	73.8	87.7	100.0	112.4	137.0
2.10	36.4	43.2	49.3	55.4	67.5	2.60	62.9	74.7	85.2	95.7	116.7
2.30	33.2	39.5	45.0	50.6	61.6	2.80	54.2	64.4	73.5	82.5	100.6
2.50	30.5	36.3	41.4	46.5	56.7	3.00	47.2	56.1	64.0	71.9	87.6
2.70	28.3	33.6	38.3	43.1	52.5	3.20	41.5	49.3	56.3	63.2	77.0
2.90	26.3	31.3	35.7	40.1	48.9	3.40	36.8	43.7	49.8	56.0	68.2
3.10	24.6	29.3	33.4	37.5	45.7	3.60	32.8	39.0	44.5	49.9	60.9
3.30	23.1	27.5	31.4	35.2	42.9	3.80	29.4	35.0	39.9	44.8	54.6

ESTILOCK 393

TABLAS DE CARGAS VS DISTANCIAS DE APOYO



ESTILOCK 503

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	97.5	118.7	143.4	153.1	190.0	0.60	538.2	653.7	750.3	845.3	1034.9
0.70	69.6	84.8	102.5	109.3	135.7	0.80	302.7	367.7	422.0	475.5	582.1
0.90	54.1	65.9	79.7	85.0	105.6	1.00	193.7	235.3	270.1	304.3	372.6
1.10	44.3	53.9	65.2	69.6	86.4	1.20	134.5	163.4	187.6	211.3	258.7
1.30	37.5	45.6	55.2	58.9	73.1	1.40	98.8	120.1	137.8	155.3	190.1
1.50	32.5	39.6	47.8	51.0	63.3	1.60	75.7	91.9	105.5	118.9	145.5
1.70	28.7	34.9	42.2	45.0	55.9	1.80	59.8	72.6	83.4	93.9	115.0
1.90	25.6	31.2	37.7	40.3	50.0	2.00	48.4	58.8	67.5	76.1	93.1
2.10	23.2	28.3	34.2	36.4	45.2	2.20	40.0	48.6	55.8	62.9	77.0
2.30	21.2	25.8	31.2	33.3	41.3	2.40	33.6	40.9	46.9	52.8	64.7
2.50	19.5	23.7	28.7	30.6	38.0	2.60	28.7	34.8	40.0	45.0	55.1
2.70	18.0	22.0	26.6	28.3	35.2	2.80	24.7	30.0	34.5	38.8	47.5
2.90	16.8	20.5	24.7	26.4	32.8	3.00	21.5	26.1	30.0	33.8	41.4
3.10	15.7	19.1	23.1	24.7	30.6	3.20	18.9	23.0	26.4	29.7	36.4
3.30	14.8	18.0	21.7	23.2	28.8	3.40	16.8	20.4	23.4	26.3	32.2

ESTILOCK 503

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	119.9	146.0	176.5	188.4	233.9	0.60	956.7	1164.9	1333.8	1502.8	1839.8
0.70	85.7	104.3	126.1	134.6	167.0	0.80	538.2	655.3	750.3	845.3	1034.9
0.90	66.6	81.1	98.1	104.7	129.9	1.00	344.4	419.4	480.2	541.0	662.3
1.10	54.5	66.4	80.2	85.6	106.3	1.20	239.2	291.2	333.5	375.7	460.0
1.30	46.1	56.2	67.9	72.5	89.9	1.40	175.7	214.0	245.0	276.0	337.9
1.50	40.0	48.7	58.8	62.8	78.0	1.60	134.5	163.8	187.6	211.3	258.7
1.70	35.3	43.0	51.9	55.4	68.8	1.80	106.3	129.4	148.2	167.0	204.4
1.90	31.6	38.4	46.5	49.6	61.5	2.00	86.1	104.8	120.0	135.2	165.6
2.10	28.6	34.8	42.0	44.9	55.7	2.20	71.2	86.6	99.2	111.8	136.8
2.30	26.1	31.7	38.4	41.0	50.8	2.40	59.8	72.8	83.4	93.9	115.0
2.50	24.0	29.2	35.3	37.7	46.8	2.60	51.0	62.0	71.0	80.0	98.0
2.70	22.2	27.0	32.7	34.9	43.3	2.80	43.9	53.5	61.2	69.0	84.5
2.90	20.7	25.2	30.4	32.5	40.3	3.00	38.3	46.6	53.4	60.1	73.6
3.10	19.3	23.6	28.5	30.4	37.7	3.20	33.6	41.0	46.9	52.8	64.7
3.30	18.2	22.1	26.7	28.5	35.4	3.40	29.8	36.3	41.5	46.8	57.3

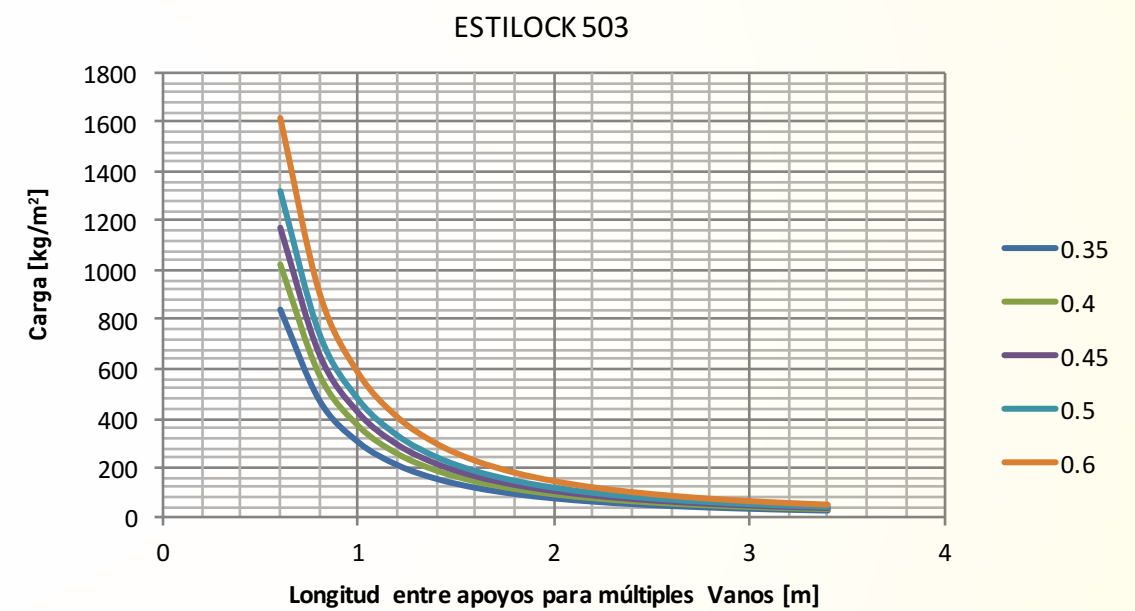
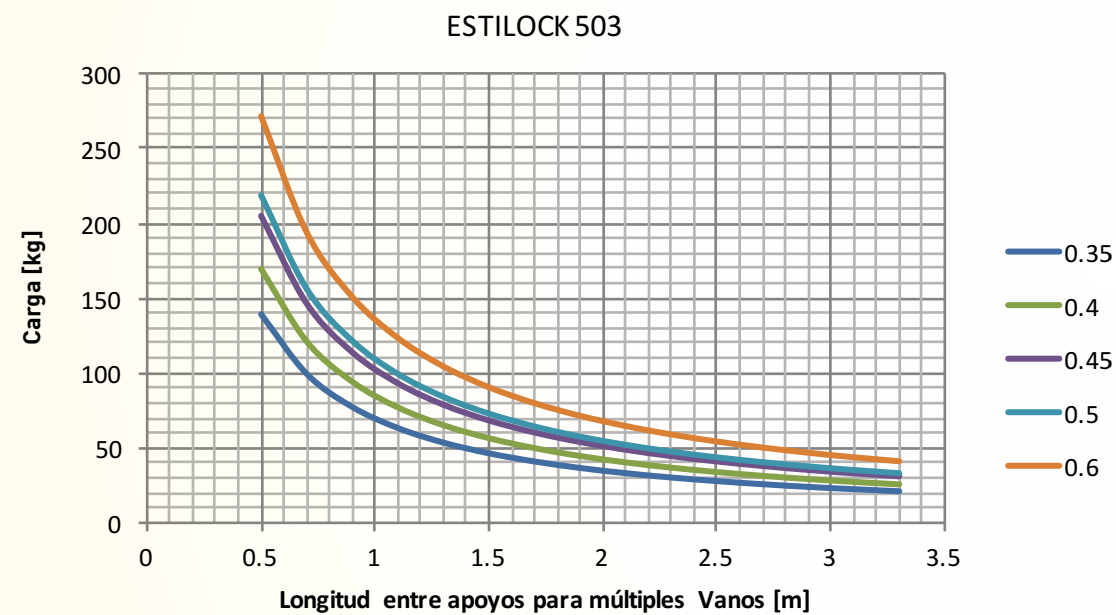
ESTILOCK 503

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	139.2	169.5	204.9	218.7	271.4	0.60	840.9	1023.8	1172.3	1320.8	1617.0
0.70	99.4	121.1	146.4	156.2	193.9	0.80	473.0	575.9	659.4	742.9	909.6
0.90	77.3	94.2	113.8	121.5	150.8	1.00	302.7	368.6	422.0	475.5	582.1
1.10	63.3	77.0	93.1	99.4	123.4	1.20	210.2	256.0	293.1	330.2	404.3
1.30	53.5	65.2	78.8	84.1	104.4	1.40	154.4	188.1	215.3	242.6	297.0
1.50	46.4	56.5	68.3	72.9	90.5	1.60	118.2	144.0	164.9	185.7	227.4
1.70	40.9	49.9	60.3	64.3	79.8	1.80	93.4	113.8	130.3	146.8	179.7
1.90	36.6	44.6	53.9	57.5	71.4	2.00	75.7	92.1	105.5	118.9	145.5
2.10	33.1	40.4	48.8	52.1	64.6	2.20	62.5	76.2	87.2	98.2	120.3
2.30	30.3	36.8	44.5	47.5	59.0	2.40	52.6	64.0	73.3	82.5	101.1
2.50	27.8	33.9	41.0	43.7	54.3	2.60	44.8	54.5	62.4	70.3	86.1
2.70	25.8	31.4	37.9	40.5	50.3	2.80	38.6	47.0	53.8	60.6	74.3
2.90	24.0	29.2	35.3	37.7	46.8	3.00	33.6	41.0	46.9	52.8	64.7
3.10	22.5	27.3	33.1	35.3	43.8	3.20	29.6	36.0	41.2	46.4	56.8
3.30	21.1	25.7	31.0	33.1	41.1	3.40	26.2	31.9	36.5	41.1	50.4

ESTILOCK 503

TABLAS DE CARGAS VS DISTANCIAS DE APOYO



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