



EL ACERO DEL FUTURO
NOVACERO

CONSTRUCCIÓN



VIALIDAD



INDUSTRIAL



CONSTRUCCIÓN

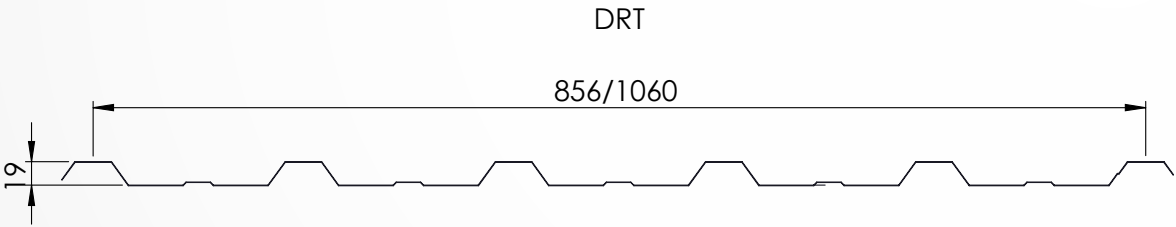
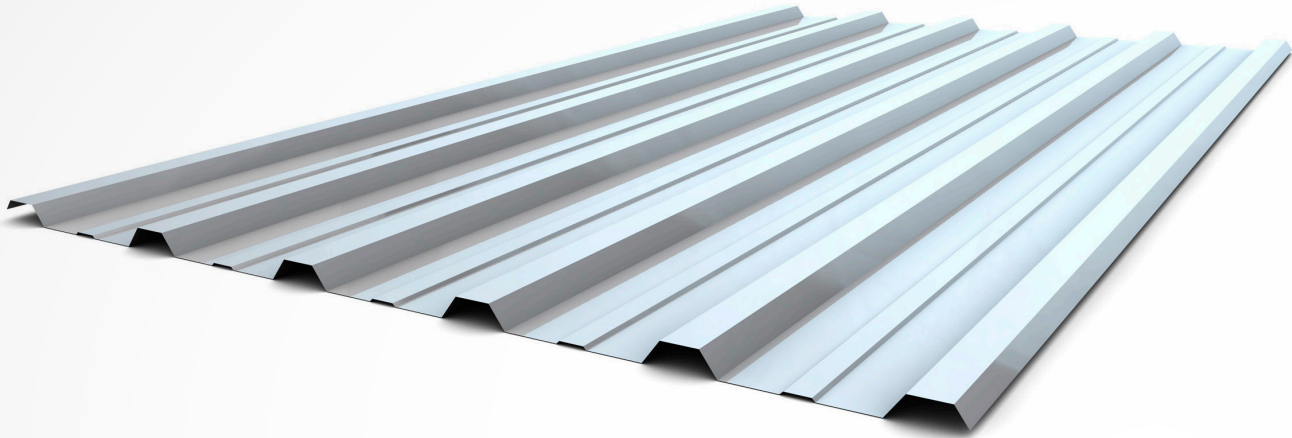
**PANELES,
CUBIERTAS
Y PAREDES**

EL ACERO DEL FUTURO
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PANEL DRT

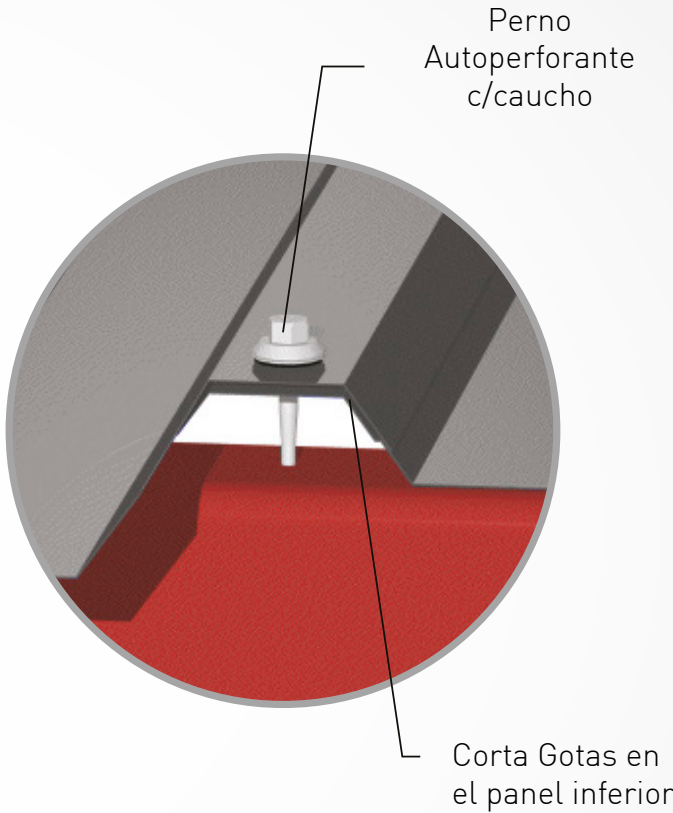


El **DRT** fue diseñado para ser utilizado en construcciones de menor escala.

A más de las bondades del material y diseño, es muy económico, por lo cual se lo puede utilizar en viviendas y planteles avícolas, y como lámina base de teja para una variedad de modelos de teja tradicional de arcilla.

El DRT puede ser utilizado, entre otros usos, en acabados arquitectónicos.

DETALLE DE INSTALACIÓN



DRT						
CUADRO DE ESPESORES Y PESO						
Espesor (mm)		0.35	0.40	0.45	0.50	0.60
Peso (kg/m²)	[856]	3.12	3.56	4.01	4.45	5.35
	[1060]	3.08	3.52	3.95	4.39	5.27

PANEL DRT

USOS	PENDIENTE MÍNIMA	ACCESORIOS
Cubiertas, Frisos y Revestimiento de Paredes	7°	Remaches POP y Pernos Autoperforantes



Ancho útil = 856/1060 mm.

Altura de onda = 18 mm.

DRT (856)

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	131.2	160.4	184.5	208.4	255.8	0.70	312.8	382.4	440.0	496.8	609.9
0.70	93.7	114.6	131.8	148.8	182.7	0.90	189.2	231.3	266.2	300.5	369.0
0.90	72.9	89.1	102.5	115.8	142.1	1.10	126.7	154.9	178.2	201.2	247.0
1.10	59.6	72.9	83.9	94.7	116.3	1.30	90.7	110.9	127.6	144.0	176.8
1.30	50.5	61.7	71.0	80.1	98.4	1.50	68.1	83.3	95.8	108.2	132.8
1.50	43.7	53.5	61.5	69.5	85.3	1.70	53.0	64.8	74.6	84.2	103.4
1.70	38.6	47.2	54.3	61.3	75.2	1.90	42.5	51.9	59.7	67.4	82.8
1.90	34.5	42.2	48.6	54.8	67.3	2.10	34.8	42.5	48.9	55.2	67.8
2.10	31.2	38.2	43.9	49.6	60.9	2.30	29.0	35.4	40.8	46.0	56.5
2.30	28.5	34.9	40.1	45.3	55.6	2.50	24.5	30.0	34.5	38.9	47.8
2.50	26.2	32.1	36.9	41.7	51.2	2.70	21.0	25.7	29.6	33.4	41.0
2.70	24.3	29.7	34.2	38.6	47.4	2.90	18.2	22.3	25.6	28.9	35.5
2.90	22.6	27.7	31.8	35.9	44.1	3.10	16.0	19.5	22.4	25.3	31.1
3.10	21.2	25.9	29.8	33.6	41.3	3.30	14.1	17.2	19.8	22.4	27.4
3.30	19.9	24.3	28.0	31.6	38.8	3.50	12.5	15.3	17.6	19.9	24.4

DRT (856)

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	161.5	197.4	227.1	256.4	314.9	0.70	556.1	679.9	782.2	883.1	1084.3
0.70	115.4	141.0	162.2	183.2	224.9	0.90	336.4	411.3	473.2	534.2	655.9
0.90	89.7	109.7	126.2	142.5	174.9	1.10	225.2	275.3	316.8	357.6	439.1
1.10	73.4	89.7	103.2	116.6	143.1	1.30	161.2	197.1	226.8	256.1	314.4
1.30	62.1	75.9	87.4	98.6	121.1	1.50	121.1	148.1	170.3	192.3	236.1
1.50	53.8	65.8	75.7	85.5	105.0	1.70	94.3	115.3	132.6	149.7	183.8
1.70	47.5	58.1	66.8	75.4	92.6	1.90	75.5	92.3	106.2	119.9	147.2
1.90	42.5	52.0	59.8	67.5	82.9	2.10	61.8	75.5	86.9	98.1	120.5
2.10	38.5	47.0	54.1	61.1	75.0	2.30	51.5	63.0	72.5	81.8	100.4
2.30	35.1	42.9	49.4	55.7	68.4	2.50	43.6	53.3	61.3	69.2	85.0
2.50	32.3	39.5	45.4	51.3	63.0	2.70	37.4	45.7	52.6	59.4	72.9
2.70	29.9	36.6	42.1	47.5	58.3	2.90	32.4	39.6	45.6	51.5	63.2
2.90	27.8	34.0	39.2	44.2	54.3	3.10	28.4	34.7	39.9	45.0	55.3
3.10	26.0	31.8	36.6	41.4	50.8	3.30	25.0	30.6	35.2	39.7	48.8
3.30	24.5	29.9	34.4	38.9	47.7	3.50	22.2	27.2	31.3	35.3	43.4

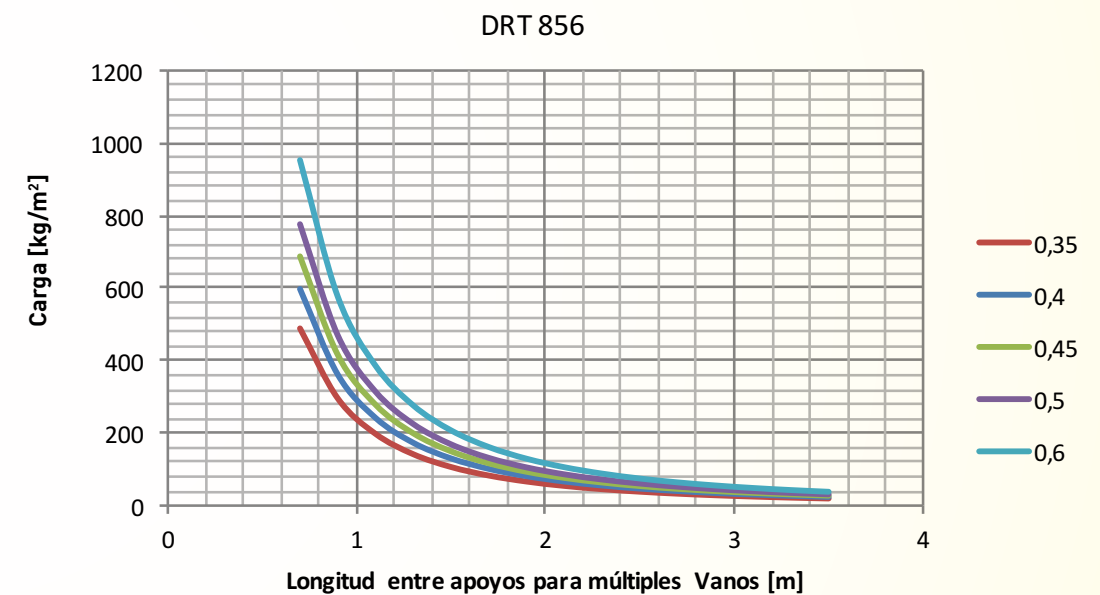
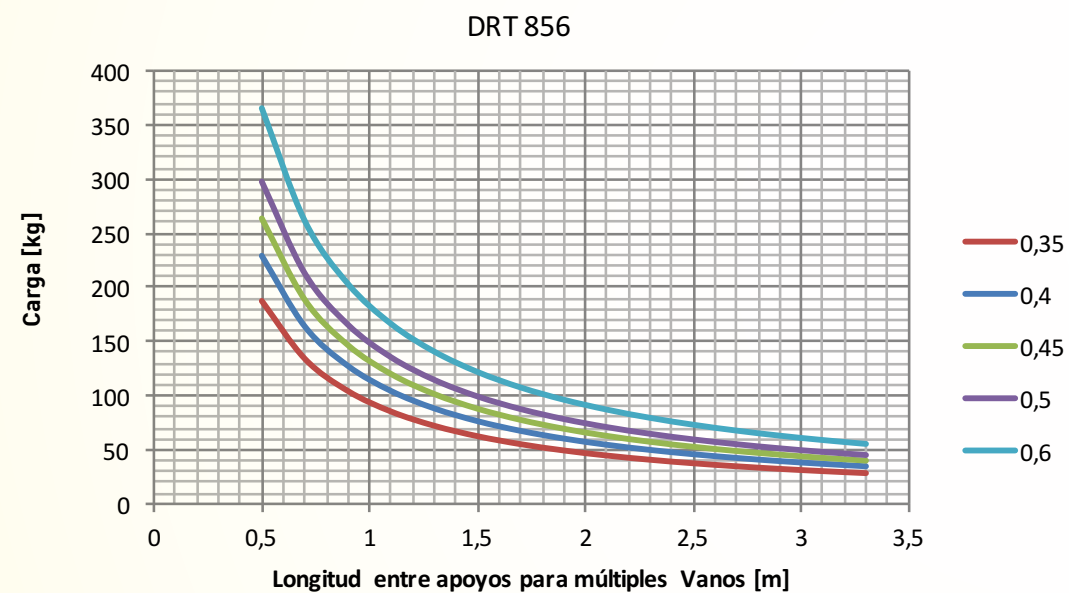
DRT (856)

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	187.4	229.2	263.6	297.7	365.5	0.70	488.8	597.6	687.5	776.2	953.0
0.70	133.9	163.7	188.3	212.6	261.0	0.90	295.7	361.5	415.9	469.5	576.5
0.90	104.1	127.3	146.5	165.4	203.0	1.10	197.9	242.0	278.4	314.3	385.9
1.10	85.2	104.2	119.8	135.3	166.1	1.30	141.7	173.3	199.3	225.0	276.3
1.30	72.1	88.1	101.4	114.5	140.6	1.50	106.4	130.1	149.7	169.0	207.5
1.50	62.5	76.4	87.9	99.2	121.8	1.70	82.9	101.3	116.6	131.6	161.6
1.70	55.1	67.4	77.5	87.5	107.5	1.90	66.3	81.1	93.3	105.4	129.4
1.90	49.3	60.3	69.4	78.3	96.2	2.10	54.3	66.4	76.4	86.2	105.9
2.10	44.6	54.6	62.8	70.9	87.0	2.30	45.3	55.3	63.7	71.9	88.3
2.30	40.7	49.8	57.3	64.7	79.4	2.50	38.3	46.8	53.9	60.9	74.7
2.50	37.5	45.8	52.7	59.5	73.1	2.70	32.9	40.2	46.2	52.2	64.1
2.70	34.7	42.4	48.8	55.1	67.7	2.90	28.5	34.8	40.1	45.2	55.5
2.90	32.3	39.5	45.5	51.3	63.0	3.10	24.9	30.5	35.1	39.6	48.6
3.10	30.2	37.0	42.5	48.0	58.9	3.30	22.0	26.9	30.9	34.9	42.9
3.30	28.4	34.7	39.9	45.1	55.4	3.50	19.6	23.9	27.5	31.0	38.1

DRT (856)

TABLAS DE CARGAS VS DISTANCIAS DE APOYO



DRT-1000 (1060)

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	118.6	145.3	173.0	201.7	262.0	0.70	228.3	279.8	333.2	388.3	504.5
0.70	84.7	103.8	123.6	144.1	187.2	0.90	138.1	169.3	201.5	234.9	305.2
0.90	65.9	80.7	96.1	112.0	145.6	1.10	92.4	113.3	134.9	157.2	204.3
1.10	53.9	66.1	78.7	91.7	119.1	1.30	66.2	81.1	96.6	112.6	146.3
1.30	45.6	55.9	66.6	77.6	100.8	1.50	49.7	60.9	72.6	84.6	109.9
1.50	39.5	48.4	57.7	67.2	87.3	1.70	38.7	47.4	56.5	65.8	85.5
1.70	34.9	42.7	50.9	59.3	77.1	1.90	31.0	38.0	45.2	52.7	68.5
1.90	31.2	38.2	45.5	53.1	69.0	2.10	25.4	31.1	37.0	43.1	56.1
2.10	28.2	34.6	41.2	48.0	62.4	2.30	21.1	25.9	30.9	36.0	46.7
2.30	25.8	31.6	37.6	43.8	57.0	2.50	17.9	21.9	26.1	30.4	39.5
2.50	23.7	29.1	34.6	40.3	52.4	2.70	15.3	18.8	22.4	26.1	33.9
2.70	22.0	26.9	32.0	37.3	48.5	2.90	13.3	16.3	19.4	22.6	29.4
2.90	20.4	25.1	29.8	34.8	45.2	3.10	11.6	14.3	17.0	19.8	25.7
3.10	19.1	23.4	27.9	32.5	42.3	3.30	10.3	12.6	15.0	17.5	22.7
3.30	18.0	22.0	26.2	30.6	39.7	3.50	9.1	11.2	13.3	15.5	20.2

DRT-1000 (1060)

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	145.9	178.9	213.0	248.2	322.5	0.70	405.8	497.4	592.3	690.3	896.8
0.70	104.2	127.8	152.1	177.3	230.3	0.90	245.5	300.9	358.3	417.6	542.5
0.90	81.1	99.4	118.3	137.9	179.2	1.10	164.4	201.4	239.9	279.5	363.2
1.10	66.3	81.3	96.8	112.8	146.6	1.30	117.7	144.2	171.7	200.1	260.0
1.30	56.1	68.8	81.9	95.5	124.0	1.50	88.4	108.3	129.0	150.3	195.3
1.50	48.6	59.6	71.0	82.7	107.5	1.70	68.8	84.3	100.4	117.0	152.1
1.70	42.9	52.6	62.6	73.0	94.8	1.90	55.1	67.5	80.4	93.7	121.7
1.90	38.4	47.1	56.0	65.3	84.9	2.10	45.1	55.3	65.8	76.7	99.6
2.10	34.7	42.6	50.7	59.1	76.8	2.30	37.6	46.1	54.9	63.9	83.1
2.30	31.7	38.9	46.3	54.0	70.1	2.50	31.8	39.0	46.4	54.1	70.3
2.50	29.2	35.8	42.6	49.6	64.5	2.70	27.3	33.4	39.8	46.4	60.3
2.70	27.0	33.1	39.4	46.0	59.7	2.90	23.6	29.0	34.5	40.2	52.3
2.90	25.2	30.8	36.7	42.8	55.6	3.10	20.7	25.4	30.2	35.2	45.7
3.10	23.5	28.8	34.4	40.0	52.0	3.30	18.3	22.4	26.7	31.1	40.4
3.30	22.1	27.1	32.3	37.6	48.9	3.50	16.2	19.9	23.7	27.6	35.9

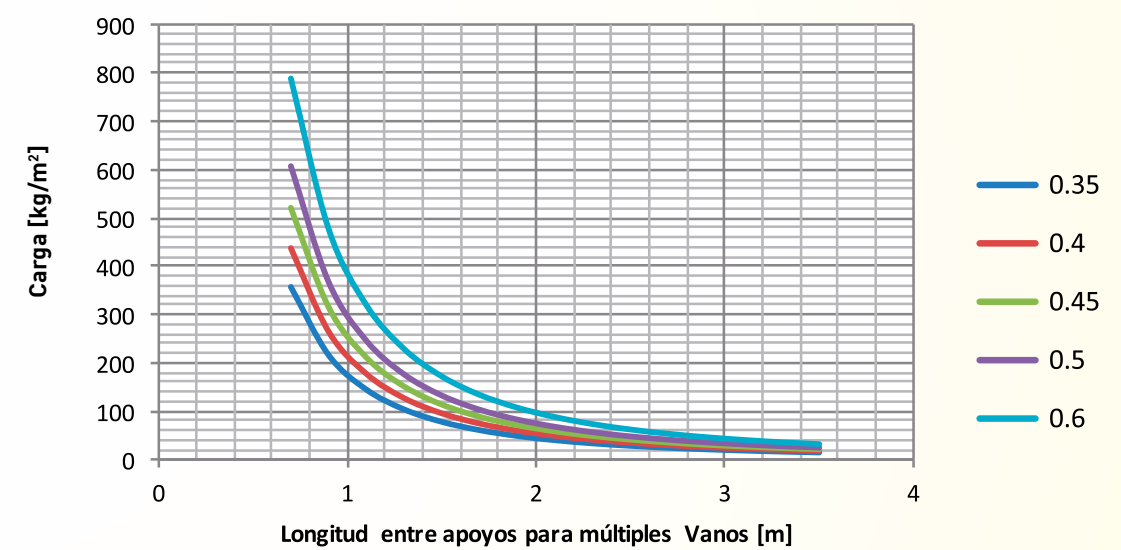
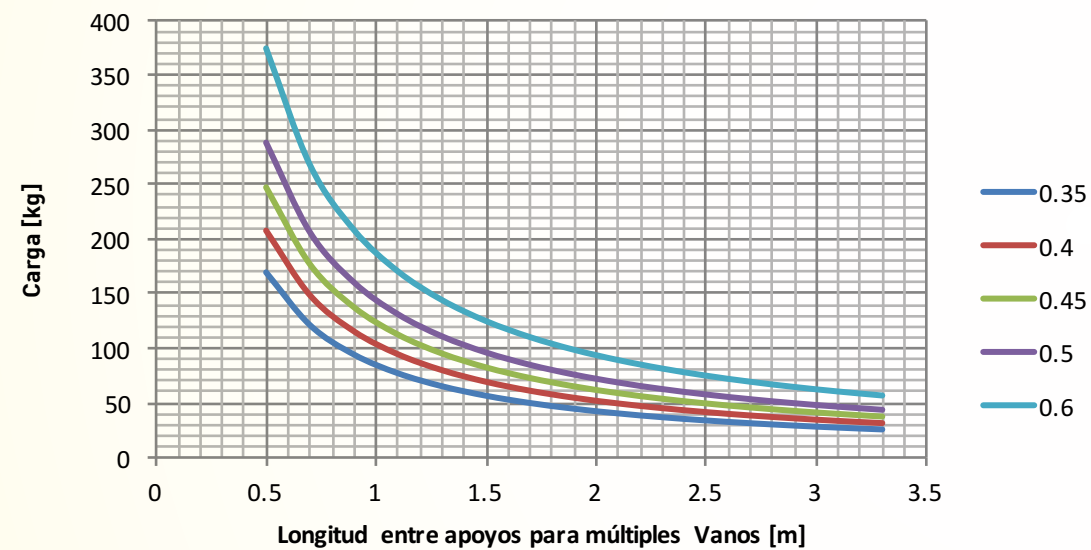
DRT-1000 (1060)

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	169.4	207.6	247.2	288.1	374.3	0.70	356.7	437.2	520.6	606.7	788.2
0.70	121.0	148.3	176.6	205.8	267.4	0.90	215.8	264.5	314.9	367.0	476.8
0.90	94.1	115.3	137.3	160.1	208.0	1.10	144.4	177.0	210.8	245.7	319.2
1.10	77.0	94.4	112.4	131.0	170.1	1.30	103.4	126.8	150.9	175.9	228.5
1.30	65.1	79.8	95.1	110.8	144.0	1.50	77.7	95.2	113.4	132.1	171.7
1.50	56.5	69.2	82.4	96.0	124.8	1.70	60.5	74.1	88.3	102.9	133.6
1.70	49.8	61.1	72.7	84.7	110.1	1.90	48.4	59.3	70.7	82.3	107.0
1.90	44.6	54.6	65.1	75.8	98.5	2.10	39.6	48.6	57.8	67.4	87.6
2.10	40.3	49.4	58.9	68.6	89.1	2.30	33.0	40.5	48.2	56.2	73.0
2.30	36.8	45.1	53.7	62.6	81.4	2.50	28.0	34.3	40.8	47.6	61.8
2.50	33.9	41.5	49.4	57.6	74.9	2.70	24.0	29.4	35.0	40.8	53.0
2.70	31.4	38.4	45.8	53.4	69.3	2.90	20.8	25.5	30.3	35.3	45.9
2.90	29.2	35.8	42.6	49.7	64.5	3.10	18.2	22.3	26.5	30.9	40.2
3.10	27.3	33.5	39.9	46.5	60.4	3.30	16.0	19.7	23.4	27.3	35.5
3.30	25.7	31.5	37.5	43.7	56.7	3.50	14.3	17.5	20.8	24.3	31.5

DRT-1000 (1060)

TABLAS DE CARGAS VS DISTANCIAS DE APOYO



CONSTRUCCIÓN

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Y PAREDES**

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