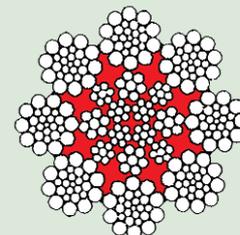


CABLES ESPECIALES

Resistencia Construcción			200 Kg/ mm ²	220 Kg/ mm ²	
Diámetro (mm)	Peso (kg/m)	Código	Carga de rot. mín.(kg)	Carga de rot. mín. (kg)	Código
12	0,62	100Q810VGD12B	11.315	12.470	100Q810VGD12C
13	0,73	100Q810VGD13B	13.150	14.492	100Q810VGD13C
14	0,82	100Q810VGD14B	14.883	16.401	100Q810VGD14C
15	0,94	100Q810VGD15B	17.125	18.873	100Q810VGD15C
16	1,1	100Q810VGD16B	19.878	21.906	100Q810VGD16C
17	1,22	100Q810VGD17B	22.120	24.377	100Q810VGD17C
18	1,37	100Q810VGD18B	24.771	27.298	100Q810VGD18C
19	1,55	100Q810VGD19B	28.236	31.118	100Q810VGD19C
20	1,7	100Q810VGD20B	30.887	34.039	100Q810VGD20C
21	1,87	100Q810VGD21B	33.945	37.409	100Q810VGD21C
22	2,04	100Q810VGD22B	37.003	40.779	100Q810VGD22C
24	2,45	100Q810VGD24B	44.343	48.867	100Q810VGD24C
26	2,86	100Q810VGD26B	51.886	57.180	100Q810VGD26C
28	3,32	100Q810VGD28B	60.347	66.504	100Q810VGD28C
30	3,82	100Q810VGD30B	69.215	76.278	100Q810VGD30C
32	4,4	100Q810VGD32B	79.715	87.849	100Q810VGD32C
34	4,91	100Q810VGD34B	88.991	98.072	100Q810VGD34C
36	5,51	100Q810VGD36B	100.000		
38	6,07	100Q810VGD38B	110.092		
40	6,8	100Q810VGD40B	123.445		
42	7,69	100Q810VGD42B	135.882		
44	8,5	100Q810VGD44B	149.032		
46	9,28	100Q810VGD46B	162.793		
48	10,1	100Q810VGD48B	178.695		
50	10,92	100Q810VGD50B	192.762		
52	11,7	100Q810VGD52B	207.747		

CABLE ESPECIAL
Q810 V

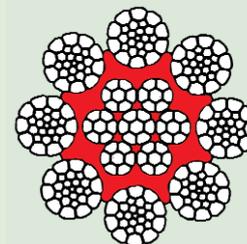
8 Cordones
Alma plastificada
Cruzado normal
Galvanizado



Resistencia Construcción			180 Kg/ mm ²	200 Kg/ mm ²	
Diámetro (mm)	Peso (kg/m)	Código	Carga de rot. mín.(kg)	Carga de rot. mín. (kg)	Código
10	0,46	10QS816VGD10A	8.257	9.143	10QS816VGD10B
11	0,55	10QS816VGD11A	9.888	10.949	10QS816VGD11B
12	0,69	10QS816VGD12A	11.927	13.207	10QS816VGD12B
13	0,81	10QS816VGD13A	14.373	15.916	10QS816VGD13B
14	0,93	10QS816VGD14A	16.514	18.286	10QS816VGD14B
15	1,06	10QS816VGD15A	18.858	20.883	10QS816VGD15B
16	1,20	10QS816VGD16A	21.407	23.705	10QS816VGD16B
17	1,35	10QS816VGD17A	23.955	26.527	10QS816VGD17B
18	1,55	10QS816VGD18A	26.809	29.687	10QS816VGD18B
19	1,71	10QS816VGD19A	30.785	34.090	10QS816VGD19B
20	1,89	10QS816VGD20A	33.639	37.250	10QS816VGD20B
21	2,15	10QS816VGD21A	38.124	42.217	10QS816VGD21B
22	2,34	10QS816VGD22A	41.590	46.055	10QS816VGD22B
23	2,54	10QS816VGD23A	45.362	50.231	10QS816VGD23B
24	2,75	10QS816VGD24A	47.604	52.715	10QS816VGD24B
25	2,97	10QS816VGD25A	52.803	58.471	10QS816VGD25B
26	3,19	10QS816VGD26A	56.575	62.648	10QS816VGD26B
27	3,51	10QS816VGD27A	60.652	67.163	10QS816VGD27B
28	3,77	10QS816VGD28A	66.871	74.049	10QS816VGD28B
29	3,98	10QS816VGD29A	70.744	78.338	10QS816VGD29B
30	4,37	10QS816VGD30A	77.880	86.240	10QS816VGD30B
31	4,62	10QS816VGD31A	79.307	87.820	10QS816VGD31B
32	4,96	10QS816VGD32A	88.073	97.528	10QS816VGD32B
33	5,15	10QS816VGD33A	91.030	100.801	10QS816VGD33B
34	5,59	10QS816VGD34A	96.330	106.671	10QS816VGD34B
36	6,36	10QS816VGD36A	109.174	120.894	10QS816VGD36B
38	7,03	10QS816VGD38A	124.567	137.938	10QS816VGD38B
40	7,81	10QS816VGD40A	136.799	151.484	10QS816VGD40B
42	8,60	10QS816VGD42A	151.070	167.287	10QS816VGD42B
44	9,24	10QS816VGD44A	162.691	180.155	10QS816VGD44B
46	10,21	10QS816VGD46A	179.409	198.667	10QS816VGD46B
48	10,78	10QS816VGD48A	188.379	208.601	10QS816VGD48B

CABLE ESPECIAL
QS816 V

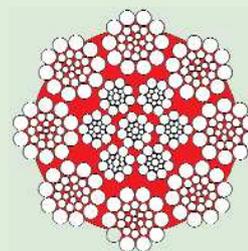
8 Cordones
Alma plastificada
Cruzado normal
Compactado
Galvanizado



Resistencia Construcción		Código	200 Kg/ mm ²	
Diámetro (mm)	Peso (kg/m)		Carga de rot. mín.(kg)	
12	59	100826MNPDP12B	11.000	
14	80	100826MNPDP14B	15.000	
16	104	100826MNPDP16B	19.500	
18	132	100826MNPDP18B	24.700	
19	147	100826MNPDP19B	27.500	
20	167	100826MNPDP20B	30.500	
22	202	100826MNPDP22B	36.900	
24	240	100826MNPDP24B	44.000	
25	261	100826MNPDP25B	47.700	
26	282	100826MNPDP26B	51.600	
28	327	100826MNPDP28B	59.800	
30	375	100826MNPDP30B	68.700	
32	427	100826MNPDP32B	78.200	
34	482	100826MNPDP34B	85.500	
35	511	100826MNPDP35B	90.700	
36	540	100826MNPDP36B	95.900	
38	602	100826MNPDP38B	106.900	
42	735	100826MNPDP42B	130.600	
48	960	100826MNPDP48B	170.600	

CABLE ESPECIAL HYFIL R8

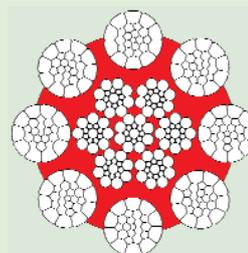
8 Cordones
Alma plastificada
Negro



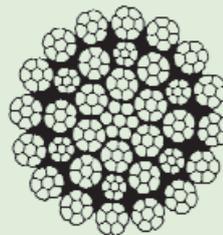
Resistencia Construcción			200 Kg/ mm ²		220 Kg/ mm ²	
Diámetro (mm)	Peso (kg/m)	Código	Carga de rot. mín.(kg)	Carga de rot. mín. (kg)	Código	
12	64	100826MCPD12B	12.200	13.500	100826MCPD12C	
14	87	100826MCPD14B	16.600	18.400	100826MCPD14C	
16	114	100826MCPD16B	21.700	24.100	100826MCPD16C	
18	144	100826MCPD18B	27.400	30.500	100826MCPD18C	
19	161	100826MCPD19B	30.900	33.900	100826MCPD19C	
20	178	100826MCPD20B	34.200	37.600	100826MCPD20C	
22	216	100826MCPD22B	41.000	45.500	100826MCPD22C	
24	257	100826MCPD24B	48.800	54.200	100826MCPD24C	
25	279	100826MCPD25B	52.900	58.800	100826MCPD25C	
26	301	100826MCPD26B	57.300	63.600	100826MCPD26C	
28	349	100826MCPD28B	66.400	73.800	100826MCPD28C	
30	401	100826MCPD30B	76.200	84.700	100826MCPD30C	
32	456	100826MCPD32B	86.700	96.400	100826MCPD32C	
34	515	100826MCPD34B	97.900	109.000	100826MCPD34C	
35	546	100826MCPD35B	104.000	115.000	100826MCPD35C	
36	577	100826MCPD36B	110.000	122.000	100826MCPD36C	
38	640	100826MCPD38B	122.000	136.000	100826MCPD38C	
40	705	100826MCPD40B	136.000	151.000	100826MCPD40C	
42	777	100826MCPD42B	142.000	166.000	100826MCPD42C	
48	1.020	100826MCPD48B	195.000	217.000	100826MCPD48C	

CABLE ESPECIAL HYFIL C8

8 Cordones
Alma plastificada
Compactado
Negro



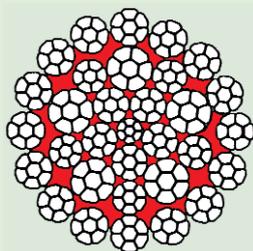
Código	Ø (mm)	Peso (kg/m)	Carga de rotura mín. (kg)
100357MCNL10C	10	0,515	10.000
100357MCNL12C	12	0,742	14.300
100357MCNL13C	13	0,870	16.800
100357MCNL14C	14	1,01	19.400
100357MCNL15C	15	1,16	21.300
100357MCNL16C	16	1,27	25.400
100357MCNL17C	17	1,44	28.600
100357MCNL18C	18	1,61	32.200
100357MCNL19C	19	1,79	35.800
100357MCNL20C	20	1,97	39.700
100357MCNL21C	21	2,17	43.700
100357MCNL22C	22	2,38	48.100
100357MCNL24C	24	2,82	57.200
100357MCNL25C	25	3,10	62.100
100357MCNL26C	26	3,39	67.100
100357MCNL28C	28	3,81	77.900
100357MCNL30C	30	4,41	89.400
100357MCNL32C	32	5,00	101.800
100357MCNL34C	34	5,64	114.400
100357MCNL36C	36	6,33	128.700



**CABLES
ANTIGIRATORIOS**
35 x 7 Warrington
Compacto
(220 kg/mm²)

CABLE ESPECIAL TK 16

Antigiratorio
Alma plastificada
Cruzado normal
Compactado
Galvanizado

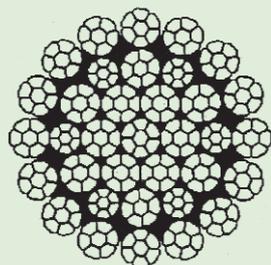


Resistencia Construcción			200 Kg/ mm ²	220 Kg/ mm ²	
Diámetro (mm)	Peso (kg/m)	Código	Carga de rot. mín.(kg)	Carga de rot. mín. (kg)	Código
8	0,34	100TK16CGD08B	5.770	6.218	100TK16CGD08C
9	0,42	100TK16CGD09B	7.329	7.951	100TK16CGD09C
10	0,53	100TK16CGD10B	9.225	9.684	100TK16CGD10C
11	0,63	100TK16CGD11B	10.907	12.029	100TK16CGD11C
12	0,76	100TK16CGD12B	12.946	14.067	100TK16CGD12C
13	0,89	100TK16CGD13B	15.596	16.412	100TK16CGD13C
14	1,02	100TK16CGD14B	17.431	18.960	100TK16CGD14C
15	1,25	100TK16CGD15B	20.489	22.120	100TK16CGD15C
16	1,41	100TK16CGD16B	23.140	25.178	100TK16CGD16C
17	1,59	100TK16CGD17B	26.198	28.440	100TK16CGD17C
18	1,75	100TK16CGD18B	30.173	32.212	100TK16CGD18C
19	1,97	100TK16CGD19B	33.231	35.882	100TK16CGD19C
20	2,18	100TK16CGD20B	36.493	39.959	100TK16CGD20C
21	2,36	100TK16CGD21B	40.367	43.833	100TK16CGD21C
22	2,69	100TK16CGD22B	44.241	47.910	100TK16CGD22C
23	2,92	100TK16CGD23B	48.318	51.784	100TK16CGD23C
24	3,05	100TK16CGD24B	52.192	57.187	100TK16CGD24C
25	3,37	100TK16CGD25B	56.881	61.978	100TK16CGD25C
26	3,54	100TK16CGD26B	61.570	66.871	100TK16CGD26C
27	3,81	100TK16CGD27B	66.565	72.171	100TK16CGD27C
28	4,21	100TK16CGD28B	71.560	78.084	100TK16CGD28C
29	4,49	100TK16CGD29B	76.860	83.486	100TK16CGD29C
30	4,76	100TK16CGD30B	82.569	89.093	100TK16CGD30C
32	5,40	100TK16CGD32B	93.374	101.427	100TK16CGD32C
34	6,08	100TK16CGD34B	105.097	114.985	100TK16CGD34C
36	6,77	100TK16CGD36B	118.145	128.338	100TK16CGD36C
38	7,67	100TK16CGD38B	132.314	143.731	100TK16CGD38C
40	8,43	100TK16CGD40B	139.144	152.396	100TK16CGD40C
42	9,28	100TK16CGD42B	153.415	167.890	100TK16CGD42C
44	10,17	100TK16CGD44B	167.992	183.894	100TK16CGD44C
46	11,03	100TK16CGD46B	182.263	199.490	100TK16CGD46C
48	12,02	100TK16CGD48B	198.471	217.227	100TK16CGD48C

CABLE ESPECIAL

TK 17

Antigiratorio
Compactado
Torsión Lang
Galvanizado



Resistencia Construcción			200 Kg/ mm ²	220 Kg/ mm ²	
Diámetro (mm)	Peso (kg/m)	Código	Carga de rot. mín.(kg)	Carga de rot. mín. (kg)	Código
9	0,42	100TK17CGD09B	7.034	7.747	100TK17CGD09C
10	0,54	100TK17CGD10B	8.665	9.888	100TK17CGD10C
11	0,65	100TK17CGD11B	10.907	11.927	100TK17CGD11C
12	0,75	100TK17CGD12B	12.844	13.761	100TK17CGD12C
13	0,91	100TK17CGD13B	14.985	16.718	100TK17CGD13C
14	1,04	100TK17CGD14B	17.125	19.164	100TK17CGD14C
15	1,21	100TK17CGD15B	20.285	22.324	100TK17CGD15C
16	1,36	100TK17CGD16B	23.344	24.975	100TK17CGD16C
17	1,53	100TK17CGD17B	25.994	28.236	100TK17CGD17C
18	1,71	100TK17CGD18B	29.358	31.498	100TK17CGD18C
19	1,90	100TK17CGD19B	32.416	35.066	100TK17CGD19C
20	2,06	100TK17CGD20B	35.576	38.124	100TK17CGD20C
21	2,26	100TK17CGD21B	38.838	41.590	100TK17CGD21C
22	2,53	100TK17CGD22B	43.017	46.687	100TK17CGD22C
23	2,75	100TK17CGD23B	47.197	50.765	100TK17CGD23C
24	3,06	100TK17CGD24B	52.701	56.473	100TK17CGD24C
25	3,32	100TK17CGD25B	56.575	61.264	100TK17CGD25C
26	3,56	100TK17CGD26B	60.958	65.647	100TK17CGD26C
27	3,84	100TK17CGD27B	65.341	70.846	100TK17CGD27C
28	4,14	100TK17CGD28B	69.623	76.351	100TK17CGD28C
29	4,39	100TK17CGD29B	74.924	81.040	100TK17CGD29C
30	4,69	100TK17CGD30B	80.632	86.544	100TK17CGD30C
32	5,31	100TK17CGD32B	91.233	97.961	100TK17CGD32C

Código	Ø (mm)	Peso (kg/m)	Carga de rotura mín. (kg)
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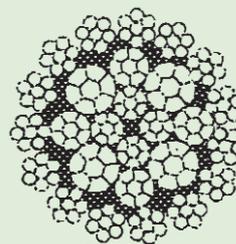
100TK123CY07B	7	0,37	3.812
100TK123CY08B	8	0,40	4.985
100TK123CY09B	9	0,45	6.228
100TK123CY10B	10	0,50	7.717
100TK123CY11B	11	0,55	9.297
100TK123CY12B	12	0,60	11.213
100TK123CY13B	13	0,65	13.354
100TK123CY14B	14	0,70	15.392
100TK123CY15B	15	0,80	17.941
100TK123CY16B	16	0,85	20.082
100TK123CY17B	17	0,90	23.038
100TK123CY18B	18	0,95	25.688
100TK123CY19B	19	1,00	28.644
100TK123CY20B	20	1,05	31.702
100TK123CY21B	21	1,10	34.659
100TK123CY22B	22	1,15	38.124
100TK123CY23B	23	1,20	41.386
100TK123CY24B	24	1,25	45.260
100TK123CY25B	25	1,30	49.337
100TK123CY26B	26	1,35	52.803
100TK123CY27B	27	1,40	57.390
100TK123CY28B	28	1,45	61.774
100TK123CY29B	29	1,50	65.647
100TK123CY30B	30	1,55	70.438
100TK123CY32B	32	1,65	79.409
100TK123CY34B	34	1,75	89.908
100TK123CY35B	35	1,80	93.986
100TK123CY36B	36	1,85	101.223
100TK123CY38B	38	1,95	112.946
100TK123CY40B	40	2,05	124.057
100TK123CY42B	42	2,15	137.411
100TK123CY44B	44	2,25	150.561
100TK123CY46B	46	2,40	165.036
100TK123CY48B	48	2,30	180.224

CABLE ESPECIAL

TK 12

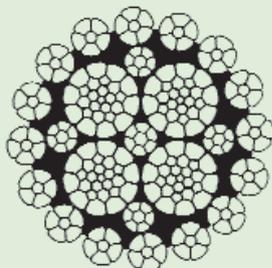
(200 kg/mm²)

Antigiratorio
Cruzado normal o Lang
Cordones interior compactado
Galvanizado



CABLE ESPECIAL TK 16 EVOLUTION

Antigiratorio



Diámetro (mm)	Resistencia Construcción		200 Kg/ mm ²	220 Kg/ mm ²	Código
	Peso (kg/m)	Código	Carga de rot. mín.(kg)	Carga de rot. mín. (kg)	
12	0,74	100TK16EVO12B	13.570	14.690	100TK16EVO12C
13	0,87	100TK16EVO13B	15.900	17.340	100TK16EVO13C
14	1,02	100TK16EVO14B	18.460	20.100	100TK16EVO14C
15	1,17	100TK16EVO15B	21.930	23.570	100TK16EVO15C
16	1,34	100TK16EVO16B	24.890	26.830	100TK16EVO16C
17	1,50	100TK16EVO17B	27.240	29.590	100TK16EVO17C
18	1,68	100TK16EVO18B	31.520	33.970	100TK16EVO18C
19	1,86	100TK16EVO19B	34.080	36.930	100TK16EVO19C
20	2,07	100TK16EVO20B	38.160	40.910	100TK16EVO20C
21	2,25	100TK16EVO21B	42.140	45.300	100TK16EVO21C
22	2,50	100TK16EVO22B	46.120	49.690	100TK16EVO22C
23	2,75	100TK16EVO23B	50.300	54.380	100TK16EVO23C
24	2,97	100TK16EVO24B	54.590	59.180	100TK16EVO24C
25	3,25	100TK16EVO25B	60.710	65.200	100TK16EVO25C
25,4	3,30	100TK16EV254B	61.120	65.710	100TK16EV254C
26	3,50	100TK16EVO26B	63.970	68.870	100TK16EVO26C
27	3,78	100TK16EVO27B	68.770	73.970	100TK16EVO27C
28	4,07	100TK16EVO28B	73.970	79.590	100TK16EVO28C
28,57	4,09	100TK16EV285B	74.480	80.100	100TK16EV285C
29	4,27	100TK16EVO29B	79.280	85.200	100TK16EVO29C
30	4,57	100TK16EVO30B	84.690	91.120	100TK16EVO30C
32	5,20	100TK16EVO32B	96.325	103.670	100TK16EVO32C
34	5,88	100TK16EVO34B	108.260	116.420	100TK16EVO34C
36	6,59	100TK16EVO36B	121.120	130.300	100TK16EVO36C
38	7,34	100TK16EVO38B	139.690	150.200	100TK16EVO38C
40	8,13	100TK16EVO40B	148.770	160.000	100TK16EVO40C
42	8,97	100TK16EVO42B	164.080	176.420	100TK16EVO42C