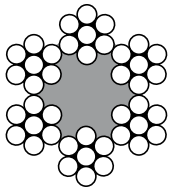
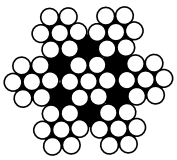
Classe 6 x 7 - Alma de fibra



6x7
1+6

Diâmetro		Massa Aprox. (kg/m)	Carga de Ruptura (tf)
mm	pol.		IPS
1,6	1/16"	0,008	0,16
2,4	3/32"	0,018	0,35
3,2	1/8"	0,031	0,61
4,0	5/32"	0,046	0,96
4,8	3/16"	0,065	1,38
6,4	1/4"	0,145	2,45
8,0	5/16"	0,235	3,84
9,5	3/8"	0,376	5,50
13,0	1/2"	0,586	9,7
14,3	9/16"	0,725	12,3
16,0	5/8"	0,914	15,3

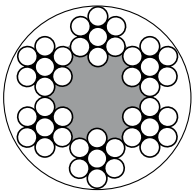
Classe 6 x 7 - Alma de aço



6x7
1+6

Diâmetro		Massa Aprox. (kg/m)	Carga de Ruptura (tf)
mm	pol.		IPS
2,4	3/32"	0,024	0,37
3,2	1/8"	0,034	0,66
4,0	5/32"	0,065	1,04
4,8	3/16"	0,085	1,49

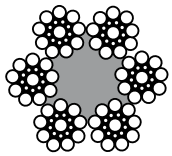
Classe 6 x 7 - Alma de fibra - Plastificado



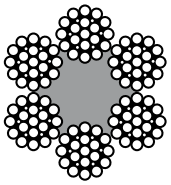
6x7
1+6

Referência	Diâmetro		Diâmetro com Plastificação		Massa Aprox. (kg/m)	Peso Unitário
	pol.	mm	pol.	mm		
CAFDP-67016	1/16"	1.60	3/32"	2.40	136	0.010
CAFDP-67024	3/32"	2.40	1/8"	3.20	340	0.018
CAFDP-67032	1/8"	3.20	5/32"	4.00	600	0.034
CAFDP-67040	5/32"	4.00	3/16"	4.80	960	0.046
CAFDP-67048	3/16"	4.80	1/4"	6.40	1,350	0.078
CAFDP-67064	1/4"	6.40	5/16"	8.00	2,400	0.125
CAFDP-67080	5/16"	8.00	3/8"	9.50	3,830	0.235

Classe 6 x 19 - Alma de fibra



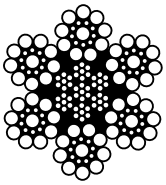
6x19 Seale
1+9+9



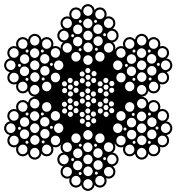
6x25 Filler
1+6+6+12

Diâmetro		Massa Aprox. (kg/m)	Carga de Ruptura (tf)	
mm	pol.		IPS	EIPS
3,2	1/8"	0,036	0,61	-
4,8	3/16"	0,082	1,37	-
6,4	1/4"	0,142	2,44	-
8,0	5/16"	0,230	3,81	4,22
9,5	3/8"	0,343	-	5,99
11,5	7/16"	0,479	-	8,72
13,0	1/2"	0,608	-	10,7
14,5	9/16	0,775	-	13,5
16,0	5/8"	0,933	-	16,9
19,0	3/4"	1,298	-	24,0
22,0	7/8"	1,805	29,5	32,6
26,0	1"	2,442	38,5	42,6
29,0	1.1/8"	3,055	-	53,9
32,0	1.1/4"	3,733	60,1	66,5
35,0	1.3/8"	4,529	-	80,5
38,0	1.1/2"	5,328	86,5	95,8
45,0	1.3/4"	8,368	-	130,4
52,0	2"	9,740	-	170,3

Classe 6 x 19 - Alma de aço



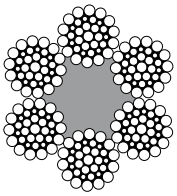
6x19 Seale
1+9+9



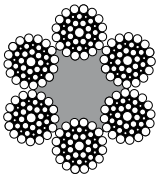
6x25 Filler
1+6+6+12

Diâmetro		Massa Aprox. (kg/m)	Carga de Ruptura (tf)
mm	pol.		EIPS
3,2	1/8"	0,040	0,73
4,8	3/16"	0,096	1,64
8,0	5/16"	0,268	4,55
9,5	3/8"	0,352	6,46
11,5	7/16"	0,519	9,41
13,0	1/2"	0,685	12,03
14,5	9/16	0,868	14,96
16,0	5/8"	1,058	18,22
19,0	3/4"	1,496	25,82
22,0	7/8"	2,036	35,07
26,0	1"	2,746	48,10
29,0	1.1/8"	3,447	59,84
32,0	1.1/4"	4,192	72,86
38,0	1.1/2"	6,009	103,29
42,0	1.5/8"	7,120	125,52
45,0	1.3/4"	8,368	144,09
52,0	2"	10,921	183,63

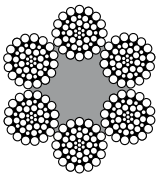
Classe 6 x 36 Alma de fibra



6x36
Warrington- Seale
1+7+(7+7)+14



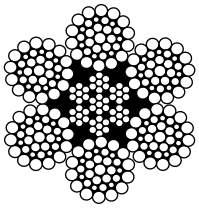
6x41
Warrington-Seale
1+8+(8+8)+16



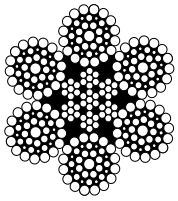
6x47
Warrington-Seale
1+6/8+(8+8)+16

Diâmetro		Massa Aprox. (kg/m)	Carga de Ruptura (tf)	
mm	pol.		IPS	EIPS
6,4	1/4"	0,150	2,44	-
8,0	5/16"	0,228	3,81	-
9,5	3/8"	0,353	5,41	-
11,5	7/16"	0,479	7,88	-
13,0	1/2"	0,580	10,1	-
14,5	9/16"	0,786	12,5	-
16,0	5/8"	0,919	15,2	-
19,0	3/4"	1,359	21,7	-
22,0	7/8"	1,842	29,5	32,6
26,0	1"	2,376	38,5	-
29,0	1.1/8"	3,064	50,1	-
32,0	1.1/4"	3,770	60,1	-
35,0	1.3/8"	4,687	73,0	-
38,0	1.1/2"	5,530	86,5	-
45,0	1.3/4"	7,628	120,6	-
52,0	2"	9,978	153,8	170,3

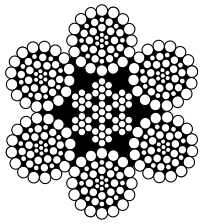
Classe 6 x 36 Alma de aço



6x36
Warrington-Seale
1+7+(7+7)+14



6x41
Warrington-Seale
1+8+(8+8)+16

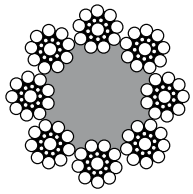


6x47
Warrington-Seale
1+6/8+(8+8)+16

Diâmetro		Massa Aprox. (kg/m)	Carga de Ruptura (tf)	
mm	pol.		IPS	EIPS
6,4	1/4"	0,173	2,63	-
8,0	5/16"	0,266	4,11	-
9,5	3/8"	0,399	5,84	-
11,5	7/16"	0,538	8,50	-
13,0	1/2"	0,695	10,4	-
14,5	9/16	0,879	13,2	-
16,0	5/8"	1,044	16,4	18,3
19,0	3/4"	1,520	23,4	25,9
22,0	7/8"	2,073	31,8	35,2
26,0	1"	2,610	41,5	46,0
29,0	1.1/8"	3,456	52,5	59,9
32,0	1.1/4"	4,230	64,8	72,9
35,0	1.3/8"	5,086	78,5	87,2
38,0	1.1/2"	5,918	93,3	103,3
42,0	1.5/8"	7,368	-	121,3
45,0	1.3/4"	8,387	-	140,6
52,0	2"	11,159	-	183,7
57,2	2.1/4"	13,821	-	232,9

Outros tipos sob consulta: Compactados, 8 pernas com revestimento plástico e cordoalhas especiais.

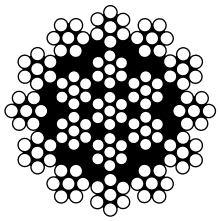
Elevadores de passageiros



8x19
1+9+9

Diâmetro		Massa Aprox. (kg/m)	Carga de Ruptura (tf)
mm	pol.		TS
6,4	1/4"	0,146	1,83
8,0	5/16"	0,223	2,86
9,5	3/8"	0,315	4,10
11,0	-	0,445	5,42
13,0	1/2"	0,560	7,50
16,0	5/8"	0,880	11,50

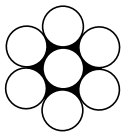
Cabos resistentes à rotação



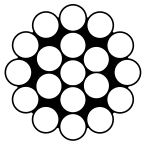
19x7
1+6

Diâmetro		Massa Aprox. (kg/m)	Carga de Ruptura (tf)	
mm	pol.		IPS	EIPS
6,4	1/4"	0,170	2,40	-
8,0	5/16"	0,260	3,75	-
9,5	3/8"	0,358	5,38	-
11,5	7/16"	0,523	7,32	-
13,0	1/2"	0,699	9,6	-
14,5	9/16"	0,821	12,1	-
16,0	5/8"	1,054	15,0	-
19,0	3/4"	1,492	21,5	-
22,0	7/8"	2,050	29,3	-
26,0	1"	2,639	38,2	42,3
29,0	1.1/8"	3,295	-	53,6
32,0	1.1/4"	4,121	59,7	66,1

Cordoalha 7 e 19 fios



7 fios
1+6



19 fios
1+6/12

Diâmetro mm	Construção da Cordoalha	Massa Aprox. (kg/m)	Carga de Ruptura (tf)
			IPS
1,5	1x7	0,011	0,22
1,2	1x19	0,007	0,14
1,5	1x19	0,011	0,22
2,0	1x19	0,020	0,39
2,5	1x19	0,520	0,62
2,8	1x19	0,580	0,78
3,0	1x19	0,046	0,89
3,2	1x19	0,052	1,01
3,5	1x19	0,062	1,20