

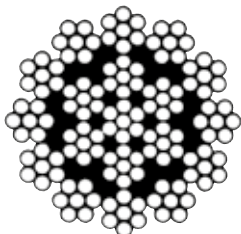
A close-up, macro photograph of a wire rope cross-section. The rope is dark and shows a complex internal structure of multiple strands. The central part of the rope is filled with a dense, circular arrangement of small, cylindrical wires. The outer strands are twisted together, creating a textured, layered appearance. The lighting is dramatic, highlighting the metallic sheen and the intricate details of the rope's construction.

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HIGH PERFORMANCE
W I R E R O P E

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Fune 19x7 (zincata)

Wire rope 19x7+IWRC (galvanized)



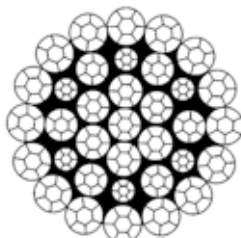
133 FILI
crociata destra
zincata

133 WIRES
right regular lay
galvanized

Ø fune Ø rope	Ø fili esterni Ø outer wires	peso per mt weight for meter	carico rottura min. 1960 N/mm ² MBL
mm	mm	kg	kn
3	0,2	0,04	6,3
4	0,26	0,06	11,5
5	0,31	0,1	18,9
6	0,38	0,14	26
7	0,44	0,2	33,8
8	0,5	0,25	47,5
10	0,63	0,4	72

Fune 35x7 (zincata)

Wire rope 35x7+IWRC (galvanized)



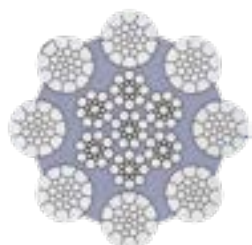
245 FILI
crociata destra
zincata

245 WIRES
right regular lay
galvanized

Ø fune Ø rope	peso per mt weight for meter	carico rottura min. 1960 N/mm ² MBL
mm	kg	kn
10	0,49	98
11	0,59	109
12	0,71	140
13	0,83	164
14	0,96	191
15	1,1	219
16	1,25	249
17	1,42	280
18	1,6	315
20	1,96	351
22	2,38	400
24	2,83	471
26	3,32	560
28	3,87	660
30	4,44	762
32	5,05	996
34	5,71	1124
36	6,4	1260

Fune 8x36 (zincata/lucida/compattata)

Wire rope 8x36 (galvanized/ungalvanized/compacted)

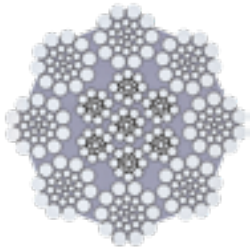


133 FILI
crociata destra
zincata

133 WIRES
right regular lay
galvanized

Ø fune Ø rope	peso per mt weight for meter	carico rottura min. MBL/Kn	
		1960 N\mmq	2160 N\mmq
mm	kg	kn	kn
14	0,88	170	183
16	1,15	222	237
18	1,46	282	301
20	1,8	348	371
22	2,18	421	449
24	2,59	501	534
26	3,04	588	627
28		682	727
30	4,05	783	835
32	4,61	891	951
34	5,2	1010	1074
36	5,83	1129	1203
38	6,5	1257	1341
40	7,2	1393	1486
42	7,94	1536	
44	8,71	1686	

Fune 8x36 (zincata/lucida/compattata/plastificata)
Wire rope 8x36 (galvanized/ungalvanized/compacted/plastified)



257 FILI
crociata destra
crociata sinistra
zincata/lucida

257 WIRES
right regular lay
left regular lay
galvanized/ungalvanized

Ø fune Ø rope	peso per mt weight for meter	carico rottura min. MBL/Kn	
		1960 N\mmq	2160 N\mmq
mm	kg	kn	kn
22	2,21	426	455
24	2,63	508	541
25	2,85	551	587
26	3,09	595	635
28	3,58	690	737
28,6	3,74	721	770
30	4,11	793	846
32	4,7	902	963
34	5,28	1019	1088
35	5,59	1079	1152
36	5,92	1141	1220
38	6,59	1272	1358
38,1	6,63	1279	1365
40	7,31	1400	1505
42	8,06	1550	
44	8,84	1700	
45	9,25	1775	
46	9,76	1863	
48	10,63	2030	



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