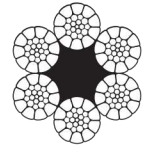




6xP-S19+FC



6xP-Fi25+FC



6xP-WS26

Compacted Wire Rope

Construction 6 x P-S19 + FC | 6 x P-Fi25 + FC | 6 x P-WS26 + FC

Rope Diameter (mm)	Minimum Breaking Load [kN (ton)]				Approx. Weight	
	Grade A 1620N/mm ²	Grade B 1770N/mm ²	Grade C 1910N/mm ²	EEIPS 2160N/mm ²	kg/m	lb/ft
10	59.8 (6.10)	63.7 (6.49)	71.0 (7.24)	76.5 (7.80)	0.422	0.28
11.2	75.0 (7.65)	79.9 (8.15)	89.1 (9.08)	96.0 (9.79)	0.529	0.36
12	86.1 (8.78)	91.7 (9.35)	102 (10.4)	110 (11.2)	0.608	0.41
12.5	93.4 (9.53)	99.5 (10.1)	111 (11.3)	119 (12.2)	0.659	0.44
14	117 (11.9)	125 (12.7)	139 (14.2)	150 (15.3)	0.827	0.56
16	153 (15.6)	163 (16.6)	177 (18.1)	191 (19.5)	1.08	0.73
18	194 (19.8)	207 (21.1)	222 (22.6)	239 (24.4)	1.37	0.92
19	216 (22.0)	231 (23.5)	248 (25.3)	267 (27.2)	1.52	1.02
20	240 (24.5)	255 (26.0)	275 (28.1)	296 (30.2)	1.69	1.14
22	290 (29.6)	309 (31.5)	332 (33.9)	358 (36.5)	2.04	1.37
22.4	301 (30.7)	320 (32.6)	344 (35.1)	371 (37.9)	2.12	1.42
24	346 (35.2)	367 (37.5)	395 (40.3)	425 (43.4)	2.43	1.63
25	374 (38.1)	399 (40.7)	429 (43.7)	461 (47.0)	2.64	1.77
26	405 (41.3)	432 (44.0)	463 (47.2)	499 (50.9)	2.85	1.92
28	470 (47.9)	501 (51.1)	537 (54.8)	578 (59.0)	3.31	2.22
30	539 (55.0)	575 (58.7)	623 (63.5)	671 (68.4)	3.80	2.55
31.5	594 (60.6)	634 (64.7)	687 (70.1)	740 (75.5)	4.19	2.82
32	613 (62.6)	654 (66.7)	709 (72.3)	764 (77.9)	4.32	2.90
33.5	672 (68.6)	717 (73.1)	777 (79.3)	837 (85.4)	4.73	3.18
34	692 (70.6)	739 (75.3)	800 (81.6)	862 (87.9)	4.88	3.28
35	734 (74.8)	783 (79.8)	848 (86.5)	913 (93.1)	5.17	3.47
35.5	755 (77.0)	805 (82.1)	872 (89.0)	939 (95.8)	5.32	3.57
36	776 (79.2)	828 (84.5)	897 (91.5)	966 (98.5)	5.47	3.68
37.5	842 (85.9)	898 (91.6)	973 (99.2)	1048 (107)	5.93	3.98
38	865 (88.2)	923 (94.1)	999 (102)	1076 (110)	6.09	4.09
40	958 (97.7)	1022 (104)	1107 (113)	1193 (122)	6.75	4.54

※ Read important warnings on preceding pages.