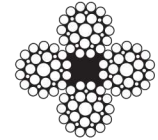


4xWS36+FC



4xFi29+FC

Single Wire Rope

Construction 4xWS36+FC | 4xFi29+FC

Rope Diameter (mm)	Minimum Breaking Load [kN (ton)]				Approx. Weight	
	Grade G 1470N/mm ²	Grade A 1620N/mm ²	Grade B 1770N/mm ²	Grade C 1910N/mm ²	kg/m	lb/ft
8	33.4 (3.41)	36.7 (3.74)	40.1 (4.09)	43.4 (4.43)	0.258	0.17
9	42.3 (4.31)	46.5 (4.74)	50.7 (5.17)	54.9 (5.60)	0.326	0.22
10	52.2 (5.32)	57.4 (5.85)	62.6 (6.39)	67.8 (6.92)	0.402	0.27
11.2	65.4 (6.67)	72.0 (7.34)	78.5 (8.01)	85.1 (8.68)	0.505	0.34
12	75.1 (7.66)	82.6 (8.43)	90.2 (9.20)	97.7 (10.0)	0.579	0.39
12.5	81.5 (8.31)	89.7 (9.15)	97.8 (10.0)	106 (10.8)	0.639	0.43
13	88.2 (8.99)	97.0 (9.90)	106 (10.8)	115 (11.7)	0.680	0.46
14	102 (10.4)	112 (11.4)	123 (12.5)	133 (13.6)	0.789	0.53
15	117 (11.9)	129 (13.1)	141 (14.4)	153 (15.6)	0.905	0.61
16	134 (13.7)	147 (15.0)	160 (16.3)	174 (17.7)	1.03	0.69
18	169 (17.2)	186 (19.0)	203 (20.7)	220 (22.4)	1.30	0.87
19	188 (19.2)	207 (21.1)	226 (23.1)	245 (25.0)	1.45	0.97
20	209 (21.3)	230 (23.5)	250 (25.5)	271 (27.6)	1.61	1.08
21	230 (23.5)	254 (25.9)	276 (28.1)	299 (30.5)	1.77	1.19
22	253 (25.8)	278 (28.4)	303 (30.9)	328 (33.5)	1.95	1.31
22.4	262 (26.7)	288 (29.4)	314 (32.0)	340 (34.7)	2.02	1.36
24	300 (30.6)	331 (33.8)	361 (36.8)	391 (39.9)	2.32	1.56
25	326 (33.3)	359 (36.6)	391 (39.9)	424 (43.2)	3.52	2.37
26	353 (36.0)	388 (39.6)	423 (43.1)	458 (46.7)	2.72	1.83
28	409 (41.7)	450 (45.9)	491 (50.1)	532 (54.3)	3.16	2.12
30	470 (47.9)	517 (52.7)	563 (57.4)	610 (62.2)	3.62	2.43
31.5	518 (52.9)	570 (58.1)	621 (63.3)	673 (68.6)	3.99	2.68
32	535 (54.5)	588 (60.0)	641 (65.3)	694 (70.8)	4.12	2.77
33.5	586 (59.8)	645 (65.8)	702 (71.6)	761 (77.6)	4.52	3.04
34	604 (61.6)	664 (67.7)	723 (73.8)	784 (79.9)	4.65	3.12
35	640 (65.3)	704 (71.8)	766 (78.2)	830 (84.7)	4.93	3.31
35.5	658 (67.1)	724 (73.8)	788 (80.4)	854 (87.1)	5.07	3.41
36	677 (69.0)	744 (75.9)	811 (82.7)	878 (89.6)	5.22	3.51
37.5	734 (74.9)	808 (82.4)	880 (89.7)	953 (97.2)	5.66	3.80
38	754 (76.9)	829 (84.6)	903 (92.1)	979 (100)	5.81	3.90
40	836 (85.2)	919 (93.7)	1000 (102)	1090 (111)	6.44	4.33

※ Read important warnings on preceding pages.