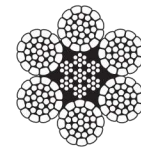
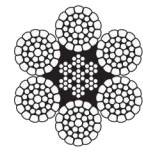


6xP-Fi29+IWRC



6xP-WS31+IWRC



6xP-WS36+IWRC

## Compacted Wire Rope

Construction 6 x P-Fi29 + IWRC | 6 x P-WS31 + IWRC | 6 x P-WS36 + IWRC

Rope Diameter (mm)	Minimum Breaking Load [ kN (ton) ]			Approx. Weight	
	Grade B 1770N/mm <sup>2</sup>	Grade C 1910N/mm <sup>2</sup>	EEIPS 2160N/mm <sup>2</sup>	kg/m	lb/ft
10	72.3 (7.37)	82.3 (8.39)	88.6 (9.04)	0.470	0.32
11.2	90.6 (9.24)	103 (10.5)	111 (11.3)	0.590	0.40
12	104 (10.6)	118 (12.0)	127 (13.0)	0.677	0.45
12.5	113 (11.5)	128 (13.1)	138 (14.1)	0.734	0.49
14	142 (14.4)	165 (16.8)	178 (18.2)	0.921	0.62
16	185 (18.9)	202 (20.6)	218 (22.2)	1.20	0.81
18	234 (23.9)	256 (26.1)	276 (28.2)	1.52	1.02
19	261 (26.6)	288 (29.4)	310 (31.6)	1.70	1.14
20	<b>289 (29.5)</b>	315 (32.1)	339 (34.6)	1.88	1.26
22	350 (35.7)	383 (39.1)	412 (42.0)	2.27	1.53
22.4	<b>362 (36.9)</b>	397 (40.5)	427 (43.6)	2.36	1.59
24	416 (42.4)	454 (46.3)	489 (49.9)	2.71	1.82
25	<b>451 (46.0)</b>	493 (50.2)	531 (54.1)	2.94	1.98
26	488 (49.8)	533 (54.4)	574 (58.5)	3.18	2.14
28	<b>566 (57.7)</b>	610 (62.2)	657 (67.0)	3.69	2.48
30	<b>650 (66.3)</b>	710 (72.4)	765 (78.0)	4.23	2.84
31.5	<b>717 (73.1)</b>	783 (79.8)	843 (86.0)	4.67	3.14
32	740 (75.5)	808 (82.4)	870 (88.7)	4.82	3.24
33.5	<b>810 (82.6)</b>	886 (90.3)	953 (97.3)	5.28	3.55
34	834 (85.1)	912 (93.0)	982 (100)	5.44	3.66
35	884 (90.2)	943 (96.2)	1016 (104)	5.76	3.87
35.5	<b>910 (92.8)</b>	970 (99.0)	1045 (107)	5.93	3.98
36	936 (95.5)	1000 (102)	1077 (110)	6.10	4.10
37.5	<b>1020 (104)</b>	1085 (111)	1169 (119)	6.61	4.44
38	1047 (107)	1114 (114)	1200 (122)	6.79	4.56
40	<b>1160 (118)</b>	1235 (126)	1330 (136)	7.52	5.05
42	1279 (130)	1362 (139)	1466 (150)	8.29	5.57
42.5	1310 (134)	1394 (142)	1501 (153)	8.49	5.71
44	1404 (143)	1494 (152)	1609 (164)	9.10	6.11
45	1468 (150)	1563 (159)	1683 (172)	9.52	6.40
46	1534 (156)	1633 (167)	1759 (179)	9.95	6.69
47.5	1636 (167)	1741 (178)	1875 (191)	10.6	7.12
48	1670 (170)	1778 (181)	1915 (195)	10.8	7.26

※ Read important warnings on preceding pages.