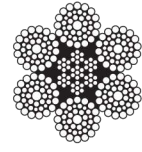


6xWS36+IWRC



6xWS41+IWRC

Large Diameter Wire Rope (60mm Over Size) Parallel Laid Wire Rope

Construction 6xWS36+IWRC | 6xWS41+IWRC

Rope Diameter		Minimum Breaking Load [kN (ton)]					Approx. Weight	
mm	inch	Grade A 1620N/mm ²	Grade B 1770N/mm ²	Grade C 1910N/mm ²	EIPS	EEIPS	kg/m	lb/ft
62	-	2430 (248)	2560 (261)	2740 (279)	2564 (261)	2812 (287)	16.9	11.36
63	-	2509 (256)	2644 (270)	2829 (289)	2648 (270)	2904 (296)	17.5	11.76
(63.5)	2 1/2	2550 (260)	2686 (274)	2874 (293)	2690 (274)	2950 (301)	17.8	11.96
64	-	2590 (264)	2730 (278)	2930 (299)	2733 (279)	2997 (306)	18.0	12.10
66	-	2720 (277)	2880 (294)	3110 (317)	2871 (293)	3174 (324)	19.2	12.90
(66.68)	2 5/8	2876 (283)	2940 (300)	3174 (324)	2930 (299)	3240 (330)	19.6	13.17
68	-	2890 (295)	3060 (312)	3300 (337)	3047 (311)	3370 (344)	20.3	13.64
(69.85)	2 3/4	3037 (310)	3226 (329)	3485 (355)	3270 (333)	3530 (360)	21.4	14.38
70	-	3050 (311)	3240 (330)	3500 (357)	3284 (335)	3545 (362)	21.6	14.51
72	-	3220 (328)	3430 (350)	3700 (377)	3442 (351)	3733 (381)	22.8	15.32
(76.03)	2 7/8	3313 (338)	3529 (360)	3807 (388)	3540 (361)	3840 (392)	23.5	15.79
74	-	3410 (348)	3630 (370)	3910 (399)	3636 (371)	3944 (402)	24.1	16.19
76	-	3590 (366)	3820 (390)	4130 (421)	3790 (386)	4138 (422)	25.4	17.07
(76.2)	3	3609 (368)	3840 (392)	4152 (423)	3810 (389)	4160 (425)	25.5	17.14
78	-	3780 (386)	4030 (411)	4350 (444)	3949 (403)	4335 (442)	26.8	18.01
(79.38)	3 1/8	3879 (396)	4125 (421)	4450 (454)	4090 (417)	4490 (458)	27.8	18.68
80	-	3940 (402)	4190 (427)	4520 (461)	4154 (424)	4560 (465)	28.2	18.95
82	-	4140 (422)	4400 (449)	4750 (485)	4322 (441)	4766 (486)	29.6	19.89
(82.55)	3 1/4	4196 (428)	4459 (455)	4814 (491)	4380 (447)	4830 (493)	30.0	20.16
84	-	4340 (443)	4620 (471)	4990 (509)	4589 (468)	4973 (507)	31.0	20.83
(85.73)	3 3/8	4502 (459)	4790 (488)	5167 (527)	4780 (487)	5180 (528)	32.3	21.70
86	-	4530 (462)	4820 (492)	5200 (530)	4810 (491)	5213 (532)	32.5	21.84
88	-	4740 (483)	5040 (514)	5440 (555)	4987 (509)	5409 (552)	34.1	22.91
(88.9)	3 1/2	4810 (491)	5122 (522)	5522 (563)	5090 (519)	5520 (563)	34.8	23.38
90	-	4930 (503)	5250 (536)	5660 (577)	5217 (532)	5657 (577)	35.6	23.92
92	-	5160 (526)	5450 (556)	5890 (601)	5355 (546)	5849 (596)	36.2	24.33
94	-	5380 (549)	5690 (580)	6140 (626)	5590 (570)	6107 (623)	38.9	26.14
(95.25)	3 3/4	5493 (560)	5808 (592)	6271 (639)	5740 (585)	6270 (640)	39.9	26.81
96	-	5580 (569)	5900 (602)	6370 (650)	5831 (595)	6349 (649)	40.6	27.28
98	-	5820 (594)	6150 (627)	6640 (677)	6066 (619)	6559 (669)	42.3	28.42
100	-	6060 (618)	6410 (654)	6830 (696)	6316 (644)	6830 (696)	44.0	29.57
(101.6)	4	6250 (637)	6600 (673)	7050 (720)	6520 (665)	7050 (720)	45.4	30.51

※ Read important warnings on preceding pages.