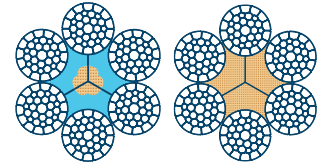


Tiger Dyform 6R 6x36 (WS)

Hoist Rope



Lay Type		Lay Direction		Finish		Core			
Ord	Langs	Right Hand	Left Hand	Bright	Galv	NFC	SFC	IWRC	BRISTAR
•	•	•	•	•	•	•	•	•	•

Available as standard. IWRC values available on request.

Diameter	Approx Mass	Calculated Aggregate Breaking Force			Calculated Minimum Breaking Force		
		1570 N/mm ²	1770 N/mm ²	1960 N/mm ²	1570 N/mm ²	1770 N/mm ²	1960 N/mm ²
mm	kg/m	kN	kN	kN	kN	kN	kN
25	2.64	450	507	562	391	441	489
26	2.86	487	549	608	423	477	529
27	3.08	525	592	655	457	515	570
28	3.32	564	636	705	491	554	613
29	3.56	606	683	756	527	594	658
30	3.81	648	731	809	564	636	704
31	4.07	692	780	864	602	679	752
32	4.33	737	831	921	641	723	801
33	4.61	784	884	979	682	769	852
34	4.89	833	939	1030	724	817	904
35	5.19	882	995	1100	768	865	958
36	5.49	933	1050	1160	812	916	1010
37	5.80	986	1110	1230	858	967	1070
38	6.11	1040	1170	1290	905	1020	1130
39	6.44	1090	1230	1360	953	1070	1190
40	6.77	1150	1290	1430	1000	1130	1250
41	7.12	1210	1360	1510	1050	1180	1310
42	7.47	1270	1430	1580	1100	1240	1380
43	7.83	1330	1500	1660	1150	1300	1440
44	8.20	1390	1570	1740	1210	1360	1510
45	8.6	1450	1640	1820	1260	1430	1580
46	9.0	1520	1710	1900	1320	1490	1650
47	9.4	1590	1790	1980	1380	1560	1720
48	9.8	1660	1870	2070	1440	1620	1800
49	10.1	1730	1950	2160	1500	1690	1870
50	10.5	1800	2030	2240	1560	1760	1950
51	11.0	1870	2110	2330	1630	1830	2030
52	11.4	1940	2190	2430	1690	1910	2110
53	11.9	2020	2280	2520	1760	1980	2190
54	12.3	2100	2360	2620	1820	2060	2280
55	12.8	2170	2450	2720	1890	2130	2360
56	13.2	2250	2540	2820	1960	2210	2450
57	13.7	2340	2630	2920	2030	2290	2540
58	14.2	2420	2730	3020	2100	2370	2630
59	14.7	2500	2820	3130	2180	2460	2720
60	15.2	2590	2920	3230	2250	2540	2810
61	15.7	2680	3020	3340	2330	2630	2910
62	16.2	2770	3120	3450	2400	2710	3000
63	16.8	2860	3220	3570	2480	2800	3100
64	17.3	2950	3320	3680	2560	2890	3200
65	17.9	3040	3430	3800	2640	2980	3300
66	18.4	3130	3530	3910	2730	3070	3400

The nominal length mass values are for fully lubricated ropes.
Ropes for friction winding application will weigh approximately 2% less than the above quoted weights.

 Read Product Safety Instructions and Warnings on the use of steel wire rope before selecting or using this product.



This table is for guidance purposes only with no guarantee or warranty (express or implied) as to its accuracy. The products described may be subject to change without notice, and should not be relied on without further advice from Bridon-Bekaert.