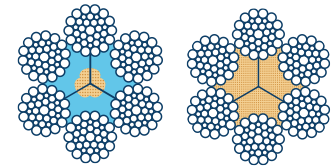


Tiger 6R 6x36(WS) Bristar Class



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
22	1.86	317	357	396	276	311	344
23	2.04	347	391	433	301	340	376
24	2.22	377	425	471	328	370	410
25	2.41	409	462	511	356	402	445
26	2.60	443	499	553	385	434	481
27	2.81	478	539	597	416	469	519
28	3.02	514	579	642	447	504	558
29	3.24	551	621	688	479	541	599
30	3.47	590	665	737	513	579	641
31	3.70	630	710	787	548	618	684
32	3.94	671	757	838	584	658	729
33	4.19	714	805	891	621	700	775
34	4.45	758	854	946	659	743	823
35	4.72	803	905	1000	699	788	872
36	4.99	850	958	1060	739	833	923
37	5.27	898	1010	1120	781	880	975
38	5.56	947	1060	1180	824	929	1020
39	5.86	997	1120	1240	868	978	1080
40	6.17	1040	1180	1310	913	1020	1130
41	6.48	1100	1240	1370	959	1080	1190
42	6.80	1150	1300	1440	1000	1130	1250
43	7.13	1210	1360	1510	1050	1180	1310
44	7.46	1270	1430	1580	1100	1240	1370
45	7.8	1320	1490	1650	1150	1300	1440
46	8.2	1380	1560	1730	1200	1360	1500
47	8.5	1440	1630	1800	1260	1420	1570
48	8.9	1510	1700	1880	1310	1480	1640
49	9.3	1570	1770	1960	1370	1540	1710
50	9.6	1630	1840	2040	1420	1600	1780
51	10.0	1700	1920	2130	1480	1670	1850
52	10.4	1770	1990	2210	1540	1730	1920
53	10.8	1840	2070	2300	1600	1800	2000
54	11.2	1910	2150	2380	1660	1870	2070
55	11.6	1980	2230	2470	1720	1940	2150
56	12.0	2050	2310	2560	1780	2010	2230
57	12.5	2130	2400	2660	1850	2090	2310
58	12.9	2200	2480	2750	1910	2160	2390
59	13.4	2280	2570	2850	1980	2230	2480
60	13.8	2360	2660	2940	2050	2310	2560
61	14.3	2440	2750	3040	2120	2390	2650
62	14.8	2520	2840	3140	2190	2470	2730
63	15.3	2600	2930	3250	2260	2550	2820
64	15.6	2680	3020	3350	2330	2630	2910
65	16.2	2770	3120	3460	2410	2710	3010
66	16.7	2850	3220	3560	2480	2800	3100

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 pages 62-74 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