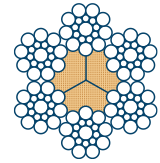


# Tiger 6R 6x19 (S)



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

Available as standard. IWRC values available on request

Diameter	Approx Mass	Calculated Aggregate Breaking Force			Calculated Minimum Breaking Force		
		1570 N/mm <sup>2</sup>	1770 N/mm <sup>2</sup>	1960 N/mm <sup>2</sup>	1570 N/mm <sup>2</sup>	1770 N/mm <sup>2</sup>	1960 N/mm <sup>2</sup>
mm	kg/m	kN	kN	kN	kN	kN	kN
16	0.95	163	183	203	141	160	177
17	1.08	184	207	229	160	180	200
18	1.21	206	232	257	179	202	224
19	1.35	230	259	287	200	225	249
20	1.49	254	287	318	221	250	276
21	1.64	281	316	350	244	275	305
22	1.81	308	347	385	268	302	335
23	1.97	337	380	420	293	330	366
24	2.15	367	413	458	319	360	398
25	2.33	398	449	497	346	390	432
26	2.52	430	485	537	374	422	467
27	2.72	464	523	580	404	455	504
28	2.93	499	563	623	434	490	542
29	3.14	536	604	669	466	525	582
30	3.36	573	646	716	499	562	623
31	3.59	612	690	764	532	600	665
32	3.82	652	735	814	567	640	708
33	4.07	694	782	866	603	680	753
34	4.32	736	830	919	641	722	800
35	4.58	780	880	974	679	765	848
36	4.84	826	931	1030	718	810	897
37	5.12	872	983	1080	759	855	947
38	5.40	920	1030	1140	800	902	999
39	5.68	969	1090	1210	843	950	1050
40	5.98	1010	1140	1270	887	1000	1100
41	6.28	1070	1200	1330	932	1050	1160
42	6.59	1120	1260	1400	978	1100	1220

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.