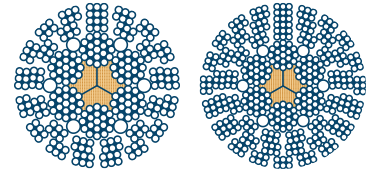


Tiger Superflex 17x6, 20x6

Balance Rope



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

Available as standard.

Nominal Diameter	Nominal Length Mass	Calculated Aggregate Breaking Force				Calculated Minimum Breaking Force			
		1080 N/mm ²	1270 N/mm ²	1370 N/mm ²	1570 N/mm ²	1080 N/mm ²	1270 N/mm ²	1370 N/mm ²	1570 N/mm ²
mm	kg/m	kN	kN	kN	kN	kN	kN	kN	kN
17x6									
44	7.31	856	1007	1086	1244	706	830	896	1026
46	7.63	917	1078	1163	1333	757	890	960	1100
47	7.96	930	1094	1180	1352	767	902	973	1115
48	8.29	962	1131	1220	1398	794	934	1007	1154
49	8.92	1020	1199	1294	1483	842	990	1068	1224
51	9.33	1083	1274	1374	1574	894	1051	1134	1300
54	10.83	1239	1457	1572	1801	1022	1202	1296	1486
57	11.95	1356	1595	1720	1971	1119	1316	1419	1627

20x6									
48	8.58	981	1154	1244	1426	809	951	1026	1176
51	9.75	1150	1325	1459	1672	949	1116	1204	1380
54	11.12	1308	1538	1659	1901	1079	1269	1369	1569
57	12.05	1408	1656	1786	2047	1162	1366	1474	1689
60	13.04	1524	1792	1933	2215	1257	1478	1595	1827
64	15.10	1767	2078	2241	2569	1458	1715	1850	2120
67	16.79	1963	2308	2490	2854	1620	1905	2055	2355
70	17.33	2028	2385	2573	2948	1674	1969	2124	2434
73	19.59	2247	2642	2850	3266	1854	2180	2352	2695

The nominal length mass values are for fully lubricated ropes.
 Balance ropes are normally designed to achieve a desired weight.
 Ropes with the required weight and strength will be designed to meet particular shaft requirements.



Read Product Safety Instructions and Warnings on the use of steel wire rope before selecting or using this product.
 Read cautionary notice - Restrictions on the use of large diameter multi-strand ropes.



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.