

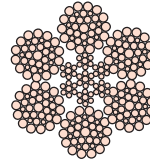
ROUND STRAND

6/36SW (14-7+7-7-1)

NOM. ROPE DIA	APPROX. MASS Kg./100m	MINIMUM BREAKING FORCE		
		1570 N/mm ²	1770 N/mm ²	1960 N/mm ²
mm	FIBRE CORE	kN	kN	kN
8	24.32	33.3	37	41
9	30.78	42.1	47	53
10	38.0	52.0	58	65
11	46.0	62.9	70	79
12	54.7	74.4	84	93
13	64.3	87.9	98	110
14	74.5	101	114	127
16	97.3	133	149	166
18	123	168	189	209
20	152	203	234	259
22	184	250	282	313
24	219	298	336	372
25	238	325	363	406
28	298	405	458	507
32	389	530	598	662
36	493	670	757	838
38	549	748	843	934
40	608	828	934	1035
44	736	1000	1130	1252
46	804	1100	1227	1375
48	876	1190	1350	1490
52	1030	1400	1580	1748
56	1190	1620	1830	2028
60	1369	1865	2102	2328
64	1557	2121	2392	2648

Note:

All intermediate sizes are also available



ROUND STRAND

6/36SW (14-7+7-7-1)

NOM. ROPE DIA	APPROX. MASS Kg./100m	MINIMUM BREAKING FORCE		
		1570 N/mm ²	1770 N/mm ²	1960 N/mm ²
mm	STEEL CORE	kN	kN	kN
8	26.77	36	41	45
9	33.80	45	52	57
10	41.84	56	63	70
11	50.58	68	76	85
12	60.20	81	90	101
13	70.65	95	107	118
14	82	109	124	137
16	107	143	161	179
18	135	181	204	226
19	153	192	216	240
20	167	221	252	279
22	202	271	304	338
24	241	322	363	402
25	262	349	394	436
28	328	438	493	548
32	428	571	644	715
36	542	724	816	905
38	604	808	911	1008
40	669	894	1009	1117
44	810	1080	1220	1352
46	885	1184	1334	1478
48	964	1290	1450	1609
52	1130	1510	1710	1888
56	1310	1750	1980	2190
58	1405	1877	2124	2349
60	1506	2014	2270	2514
76	2415	3231	3643	4034
80	2675	3580	4036	4469

Note:

All intermediate sizes are also available

The following construction holds good for the above chart:

6x41/6x47/6x43/6x49/6x52 SW – 38-90mm & 6x61SW – 57-125mm