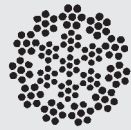
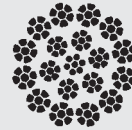


1 X 7 + 18 X 7



Rope Ø. mm.	Ø. Out. Wire mm.	Steel cross section mm ²	Min. Breaking Load kgf.			Weight Kg./mt
			180 kg/mm ²	200 kg/mm ²	220 kg/mm ²	
5	0,32	10,7	1.476	1.641	1.805	0,100
6	0,40	16,7	2.126	2.362	2.599	0,140
7	0,45	20,8	2.894	3.215	3.537	0,190
8	0,50	24,7	3.780	4.200	4.620	0,230
9	0,58	35,0	4.784	5.315	5.847	0,330
10	0,65	41,7	5.906	6.562	7.218	0,390
11	0,70	48,5	7.146	7.940	8.734	0,450
12	0,80	63,2	8.504	9.449	10.394	0,580
13	0,85	71,4	9.981	11.090	12.199	0,660
14	0,90	80,0	11.575	12.862	14.148	0,740
16	1,05	109,1	15.119	16.799	18.479	1,020
18	1,15	142,9	19.135	21.261	23.387	1,310
20	1,30	167,2	23.623	26.248	28.873	1,600
22	1,45	208,0	28.584	31.760	34.936	1,920
24	1,55	253,0	34.017	37.797	41.577	2,330
26	1,70	301,0	39.923	44.359	48.795	2,660
28	1,80	338,0	46.301	51.446	56.591	3,310
30	1,93	338,8	53.152	59.058	64.964	3,680

1 X 7 +18 X 7 Compacted



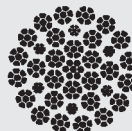
Rope Ø. mm.	Ø. Out. Wire mm.	Steel cross section mm ²	Min. Breaking Load kgf.			Weight Kg./mt
			180 kg/mm ²	200 kg/mm ²	220 kg/mm ²	
8	0,57	33,9			6.000	0,285
9	0,64	42,8			7.600	0,370
10	0,72	54,1			9.500	0,460
11	0,78	63,5			11.300	0,557
12	0,84	73,7			13.200	0,646
12,5	0,87	79,0			14.100	0,692
13	0,93	90,3			16.000	0,770
14	0,99	102,3			18.500	0,870
15	1,08	121,8			21.650	1,060
16	1,14	135,7			24.000	1,180
17	1,23	158,0			27.900	1,370
18	1,29	173,7			30.500	1,511
20	1,44	216,5			38.000	1,878
22	1,58	260,6			46.000	2,276

1 X 7 + 34 X 7 W



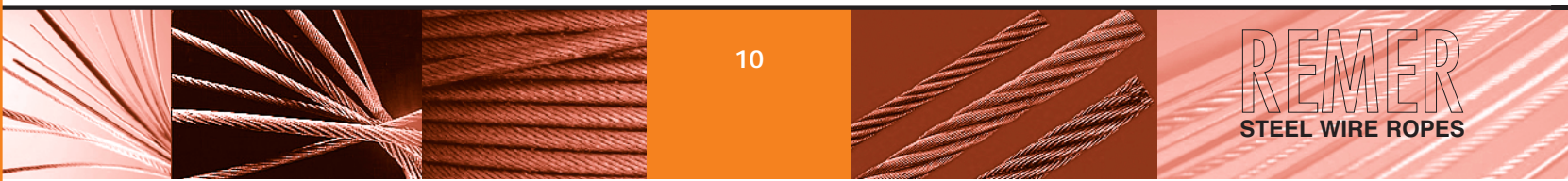
Rope Ø. mm.	Ø. Out. Wire mm.	Steel cross section mm ²	Min. Breaking Load kgf.			Weight Kg./mt
			200 kg/mm ²	220 kg/mm ²	240 kg/mm ²	
8	0,40	30,25	4.790	5.269	5.748	0,273
10	0,50	47,27	7.490	8.239	8.988	0,427
11	0,55	57,20	9.060	9.966	10.872	0,520
12	0,60	68,07	10.810	11.891	12.972	0,625
13	0,65	79,89	12.640	13.904	15.168	0,730
14	0,70	92,65	14.480	15.928	17.376	0,847
15	0,75	106,36	16.820	18.502	20.184	0,966
16	0,80	121,01	19.160	21.076	22.992	1,100
17	0,85	136,61	21.610	23.771	25.932	1,230
18	0,90	153,15	24.260	26.686	29.112	1,390
19	0,95	170,64	27.010	29.711	32.412	1,540
20	1,00	189,08	28.960	31.856	34.752	1,710
22	1,10	228,79	36.280	39.908	43.536	2,070
24	1,20	272,28	43.110	47.421	51.732	2,500
25	1,25	295,44	46.780	51.458	56.136	2,651
26	1,30	319,55	50.650	55.715	60.780	2,921
28	1,40	370,60	58.700	64.570	70.440	3,390
30	1,50	425,43	67.460	74.206	80.952	3,860
32	1,60	484,04	76.740	84.414	92.088	4,401
34	1,70	546,44	86.620	95.282	103.944	4,940
36	1,80	612,72	97.120	106.832	116.544	5,531
38	1,90	682,58	108.020	118.822	129.624	6,140

1 X 7 + 34 X 7 W Compacted

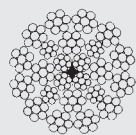


Rope Ø. mm.	Ø. Out. Wire mm.	Steel cross section mm ²	Min. Breaking Load kgf.			Weight Kg./mt
			200 kg/mm ²	220 kg/mm ²	240 kg/mm ²	
10	0,55	53,43	9.000	9.900	10.800	0,485
11	0,59	64,65	10.691	11.760	12.829	0,575
12	0,63	76,94	12.545	13.800	15.055	0,675
12	0,66	83,48	13.182	14.500	15.818	0,735
13	0,69	90,30	14.818	16.300	17.782	0,805
14	0,75	104,72	17.273	19.000	20.727	0,950
15	0,81	120,22	19.727	21.700	23.673	1,085
16	0,87	136,78	22.727	25.000	27.273	1,250
17	0,92	154,41	24.909	27.400	29.891	1,365
18	0,97	173,11	28.727	31.600	34.473	1,560
19	1,02	192,88	31.636	34.800	37.964	1,705
20	1,08	213,72	34.909	38.400	41.891	1,910
22	1,20	258,60	43.182	47.500	51.818	2,340
24	1,29	307,76	49.909	54.900	59.891	2,700
25	1,35	333,94	54.000	59.400	64.800	2,960
26	1,41	361,19	58.727	64.600	70.473	3,213
28	1,53	418,89	68.727	75.600	82.473	3,761
30	1,62	480,87	78.273	86.100	93.927	4,160
32	1,76	547,12	90.000	99.000	10.800	5,000

FOLLOWING CLIENT'S NEEDS, REMER IS ABLE TO PRODUCE THE OVER - DISPLAYED WIRE ROPES IN ALL REQUESTED DIAMETERS.



AT + 24 x 7 W



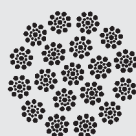
Rope Ø mm.	Ø. Out. Wire mm.	Min. Breaking Load kN	Min. Breaking Load Kg.	Weight Kg./mt
7,2	0,45	42,0	4.280	0,210
8,0	0,52	56,0	5.710	0,270
9,0	0,57	69,0	7.000	0,335
10,0	0,63	86,0	8.770	0,420
11,0	0,70	104,0	10.600	0,510
12,0	0,77	124,0	12.700	0,605
12,5	0,80	130,0	13.260	0,667
13,0	0,83	145,0	14.790	0,710
14,0	0,90	175,0	17.850	0,855
15,0	0,95	190,0	19.380	0,940
16,0	1,03	220,0	22.440	1,080
17,0	1,10	248,0	24.800	1,248
18,0	1,15	275,0	28.000	1,360
19,0	1,23	310,0	31.600	1,535
20,0	1,27	335,0	34.100	1,670
22,0	1,40	410,0	41.800	2,030

AT + 6 x 19 W



Rope Ø mm.	Ø. Out. Wire mm.	Min. Breaking Load kN	Min. Breaking Load Kg.	Weight Kg./mt
6	0,45	22,1	2.250	0,135
7	0,52	29,4	3.000	0,180
8	0,59	39,2	4.000	0,235
8,5	0,63	46,1	4.700	0,265
9	0,67	51,5	5.250	0,300
10	0,74	63,7	6.500	0,370
11	0,82	78,5	8.000	0,455
12	0,89	86,8	8.850	0,530
13	0,97	103	10.500	0,620

19 x 19 (12 (9+9+1) + 6 (9+9+1) + (9+9+1))



Rope Ø mm.	Ø. Out. Wire mm.	Min. Breaking Load		Weight Kg./mt
		2150 KN/mm ²	220 kg/mm ²	
10	0,45	80,6	8.220	0,440
11	0,51	98,1	10.000	0,530
12	0,56	118	12.000	0,635
13	0,6	136	13.900	0,735
14	0,66	162	16.500	0,860
15	0,7	181	18.500	0,985
16	0,75	208	21.200	1,130
17	0,8	235	24.000	1,290
18	0,84	262	26.700	1,440
19	0,9	294	30.000	1,610
20	0,93	324	33.000	1,710
22	1,03	392	40.000	2,135
24	1,14	471	48.000	2,535
26	1,23	530	54.000	2,975
28	1,32	618	63.000	3,450
30	1,41	706	72.000	3,925
32	1,5	804	82.000	4,470
34	1,6	912	93.000	5,050
36	1,68	1.020	104.000	5,660



FOLLOWING CLIENT'S NEEDS, REMER IS ABLE TO PRODUCE THE OVER - DISPLAYED WIRE ROPES IN ALL REQUESTED DIAMETERS.