

1 X 7



Rope Ø. mm.	Ø. Out. Wire mm.	Steel cross section mm²	Min. Breaking Load kgf.			Weight Kg./mt
			140 kg/mm²	160 kg/mm²	180 kg/mm²	
1,50	0,50	1,37	176	202	227	0,011
1,80	0,60	1,98	254	290	327	0,016
2,00	0,65	2,32	314	358	403	0,020
2,40	0,80	3,52	452	516	581	0,029
2,70	0,90	4,45	572	653	735	0,036
3,00	1,00	5,50	706	806	907	0,045
3,30	1,10	6,65	854	976	1.098	0,054
4,00	1,30	9,29	1.254	1.434	1.613	0,080
4,50	1,50	12,36	1.588	1.814	2.041	0,101
5,00	1,70	15,88	1.960	2.240	2.520	0,125
5,40	1,80	17,80	2.286	2.613	2.939	0,146
6,00	2,00	21,98	2.822	3.226	3.629	0,180
6,60	2,20	26,60	3.415	3.903	4.391	0,218
7,00	2,30	29,07	3.842	4.390	4.939	0,245
7,50	2,50	34,34	4.410	5.040	5.670	0,281
8,00	2,70	40,06	5.018	5.734	6.451	0,320
8,50	2,80	43,80	5.664	6.474	7.283	0,361
9,00	3,00	49,46	6.350	7.258	8.165	0,405
9,60	3,20	56,27	7.225	8.258	9.290	0,461
10,00	3,30	59,84	7.840	8.960	10.080	0,500
12,00	4,00	87,92	11.290	12.902	14.515	0,720
13,50	4,50	111,27	14.288	16.330	18.371	0,911
15,00	5,00	137,38	17.640	20.160	22.680	1,125

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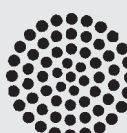
Rope Ø. mm.	Ø. Out. Wire mm.	Steel cross section mm²	Min. Breaking Load kgf.			Weight Kg./mt
			140 kg/mm²	160 kg/mm²	180 kg/mm²	
2,00	0,40	2,39	300	343	386	0,020
2,25	0,45	3,02	380	434	489	0,025
2,50	0,50	3,73	469	537	604	0,031
3,00	0,60	5,37	676	773	869	0,045
3,50	0,70	7,31	920	1.052	1.184	0,061
4,00	0,80	9,55	1.202	1.374	1.546	0,079
4,50	0,90	12,08	1.522	1.739	1.957	0,100
5,00	1,00	14,92	1.879	2.148	2.416	0,124
5,50	1,10	18,05	2.274	2.599	2.923	0,150
6,00	1,20	21,48	2.706	3.093	3.479	0,178
6,50	1,30	25,21	3.176	3.630	4.083	0,209
7,00	1,40	29,23	3.683	4.210	4.736	0,243
7,50	1,50	33,56	4.228	4.833	5.437	0,278
8,00	1,60	38,18	4.811	5.498	6.186	0,317
9,00	1,80	48,32	6.089	6.959	7.829	0,401
10,00	2,00	59,66	7.518	8.592	9.666	0,495
10,50	2,10	65,78	8.288	9.472	10.656	0,546
11,00	2,20	72,19	9.096	10.396	11.695	0,599
11,50	2,30	78,90	9.942	11.362	12.783	0,655
12,00	2,40	85,91	10.825	12.372	13.919	0,713
13,50	2,70	108,73	13.701	15.658	17.616	0,902
14,00	2,80	116,93	14.735	16.840	18.945	0,970
15,00	3,00	134,24	16.915	19.332	21.748	1,114
17,00	3,40	172,42	21.727	24.830	27.934	1,431
18,00	3,60	193,30	24.358	27.838	31.317	1,604
20,00	4,00	238,64	30.072	34.368	38.664	1,980
22,00	4,40	288,75	36.387	41.585	46.783	2,396
24,00	4,80	343,64	43.303	49.489	55.676	2,851
26,00	5,20	403,30	50.821	58.081	65.342	3,346

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Rope Ø. mm.	Ø. Out. Wire mm.	Steel cross section mm²	Min. Breaking Load kgf.			Weight Kg./mt
			140 kg/mm²	160 kg/mm²	180 kg/mm²	
4,00	0,55	8,79	1.176	1.344	1.512	0,079
4,50	0,65	12,27	1.488	1.701	1.913	0,100
5,00	0,70	14,23	1.837	2.100	2.362	0,123
5,50	0,80	18,59	2.223	2.541	2.858	0,149
6,00	0,85	20,99	2.646	3.024	3.402	0,177
6,50	0,90	23,53	3.105	3.549	3.992	0,208
7,00	1,00	29,05	3.601	4.116	4.630	0,241
8,00	1,15	38,41	4.704	5.376	6.048	0,315
9,00	1,30	49,09	5.953	6.804	7.654	0,399
10,00	1,40	56,93	7.350	8.400	9.450	0,492
11,00	1,55	69,78	8.893	10.164	11.434	0,595
12,00	1,70	83,94	10.584	12.096	13.608	0,708
13,00	1,85	99,41	12.421	14.196	15.970	0,831
14,00	2,00	116,18	14.406	16.464	18.522	0,964
15,00	2,10	128,09	16.537	18.900	21.262	1,107
16,00	2,30	153,65	18.816	21.504	24.192	1,260
18,00	2,55	188,87	23.814	27.216	30.618	1,594
20,00	2,80	227,71	29.400	33.600	37.800	1,968
22,00	3,10	279,12	35.574	40.656	45.738	2,381
24,00	3,40	335,76	42.336	48.384	54.432	2,834
26,00	3,70	397,63	49.686	56.784	63.882	3,326
28,00	4,00	464,72	57.624	65.856	74.088	3,857
32,00	4,50	588,16	75.264	86.016	96.768	5,038
36,00	5,10	755,46	95.256	108.864	122.472	6,376

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Rope Ø. mm.	Ø. Out. Wire mm.	Steel cross section mm²	Min. Breaking Load kgf.			Weight Kg./mt
			140 kg/mm²	160 kg/mm²	180 kg/mm²	
6,00	0,67	21,28	2.621	2.995	3.370	0,176
6,50	0,72	24,98	3.076	3.515	3.955	0,207
7,00	0,78	28,97	3.567	4.077	4.586	0,240
8,00	0,89	37,84	4.659	5.325	5.990	0,314
9,00	1,00	47,89	5.897	6.739	7.582	0,397
10,00	1,11	59,12	7.280	8.320	9.360	0,490
11,00	1,22	71,53	8.809	10.067	11.326	0,593
12,00	1,33	85,13	10.483	11.981	13.478	0,706
13,00	1,44	99,91	12.303	14.061	15.818	0,828
14,00	1,56	115,87	14.269	16.307	18.346	0,960
15,00	1,67	133,01	16.380	18.720	21.060	1,103
16,00	1,78	151,34	18.637	21.299	23.962	1,254
18,00	2,00	191,54	23.587	26.957	30.326	1,588
20,00	2,22	236,47	29.120	33.280	37.440	1,960
22,00	2,44	286,13	35.235	40.269	45.302	2,372
24,00	2,67	340,52	41.933	47.923	53.914	2,822
26,00	2,89	399,63	49.213	56.243	63.274	3,312
28,00	3,11	463,48	57.075	65.229	73.382	3,842
32,00	3,56	605,36	74.547	85.197	95.846	5,018
36,00	4,00	766,16	94.349	107.827	121.306	6,350
40,00	4,44	945,88	116.480	133.120	149.760	7,840
44,00	4,89	1144,51	140.941	161.075	181.210	9,486

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