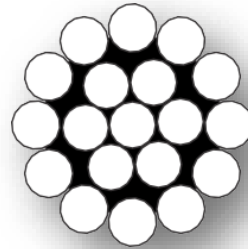


STEEL WIRE ROPE

STAINLESS STEEL AND PVC COATED

1x19 Stainless Steel

AISI 316 or 304

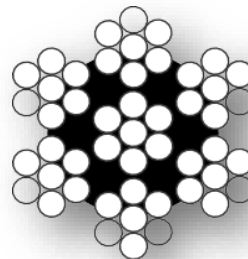


SWR dia	Weight	Minimum breaking load
[mm]	[kg/100m]	[t]
1.5	1.10	0.213
4.0	7.80	1.284
6.0	17.60	2.875
7.0	23.90	3.548
8.0	31.20	4.639

7x7 Stainless Steel

AISI 316 or 304

lay-up of wires 1-6

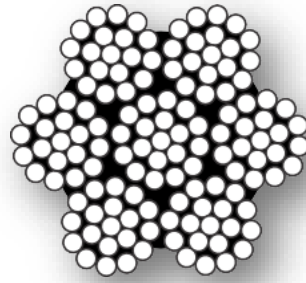


SWR dia	Weight	Minimum breaking load
[mm]	[kg/100m]	[t]
1.0	0.40	0.060
1.5	0.60	0.125
2.0	1.60	0.241
2.5	2.30	0.378
3.0	3.40	0.544
4.0	6.00	0.967
5.0	9.50	1.509

7x19 Stainless Steel

AISI 316 or 304

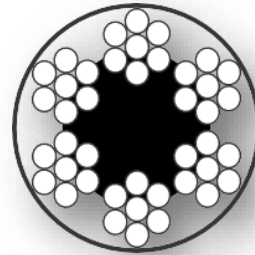
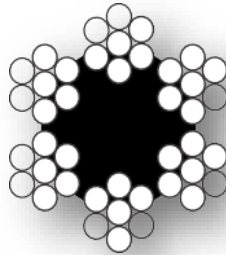
lay-up of wires 1-6-12



SWR dia	Weight	Minimum breaking load
[mm]	[kg/100m]	[t]
3.0	3.30	0.509
4.0	5.90	0.906
5.0	9.30	1.417
6.0	13.40	2.039
8.0	23.80	3.630
10.0	37.20	5.669
12.0	53.50	8.157
14.0	72.80	11.114
16.0	97.40	15.295

6x7 FC

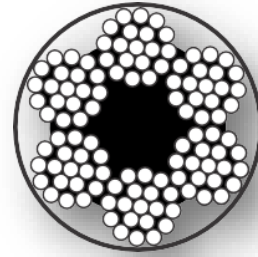
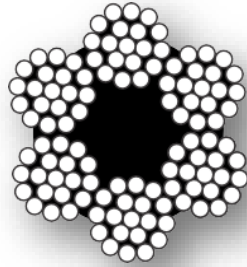
lay-up of wires 1-6



SWR dia	Weight	Minimum breaking load	PVC cover colour
[mm]	[kg/100m]	[t]	
1.5	1.35	0.134	-
1.5 - 3.0	1.60	0.134	yellow or clear
2.0	1.40	0.239	-
3.0	3.10	0.539	-
3.0 - 5.0	5.10	0.539	red or clear
4.0	5.50	0.959	-
4.0 - 6.0	8.20	0.959	blue or clear
5.0	8.60	1.498	-
6.0	12.50	2.157	-
10.0	33.90	5.993	-

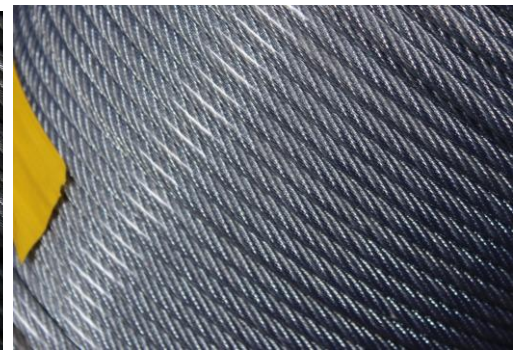
6x19 FC

lay-up of wires 1-6-12



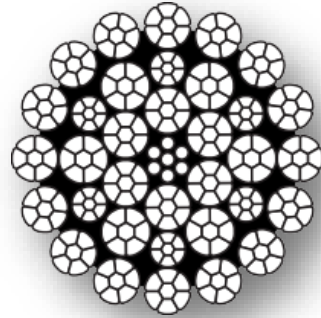
SWR dia	Weight	Minimum breaking load	PVC cover colour
[mm]	[kg/100m]	[t]	
3.0	3.10	0.498	-
3.0 - 5.0	4.80	0.498	red or clear
4.0	5.50	0.886	-
4.0 - 6.0	8.00	0.886	-
5.0	8.70	1.385	blue or clear
6.0	12.50	1.995	-
6.0 - 8.0	17.10	1.995	black or clear
8.0	22.10	3.547	-
8.0 - 10.0	53.60	3.547	clear
10.0	34.60	5.542	-

BIGGEST ON REQUEST



35x7 WMC Compact

made to
EN12835
specifica
tions
lay-up of
wires 1-
6



SWR dia	Weight	Minimum breaking load	
		1960 N/mm ²	2160 N/mm ²
[mm]	[kg/m]	[kN]	[kN]
14	0.98	180.0	192.0
16	1.29	223.2	246.0
18	1.56	282.5	311.0
19	1.73	314.8	347.0
20	2.01	357.0	394.0
22	2.41	430.0	474.0
24	2.84	505.0	551.0
26	3.35	598.0	652.0
28	3.91	696.0	760.0
30	4.46	794.0	866.0
32	5.03	896.0	977.0
34	5.74	1023.0	1105.0
36	6.42	1141.0	1235.0
38	7.18	1279.0	1381.0
40	7.93	1412.0	1525.0
42	8.70	1549.0	1673.0