

Const.
Min. & Max. Dia
Core
Coating
Other Request

8x19 S-W-F
8 mm - 60 mm
FC & IWRC
UNGALVANIZED & GALVANIZED
Contact US

1770

1960

2160

Cons.

Min.
Dia (MM)

Max.
Dia (MM)

Min.
Dia (MM)

Max.
Dia (MM)

Min.
Dia (MM)

Max.
Dia (MM)

8 x 19 S
8 x 19 W
8 x 19 F

8
8
8

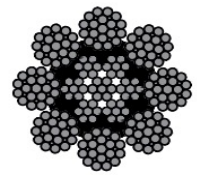
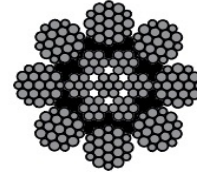
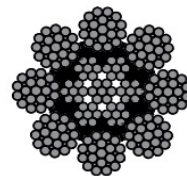
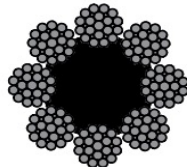
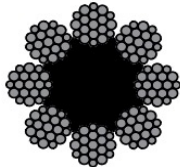
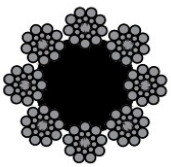
110
120
130

8
8
8

90
95
105

8
8
8

65
75
80



Rope Dia. (mm)
Dia. Tolerance (%)
Unit Weight (kg/m)
Minimum Breaking Load (kN) [Acc to Wire Tensile Strength]
1770 [N/mm2]
1960 [N/mm2]
2160 [N/mm2]

Rope Dia. (mm)
Dia. Tolerance (%)
Unit Weight (kg/m)
Minimum Breaking Load (kN) [Acc to Wire Tensile Strength]
1770 [N/mm2]
1960 [N/mm2]
2160 [N/mm2]

8		0.218	33	37	41
9		0.275	42	47	51
10		0.340	52	57	63
11		0.411	63	69	77
12		0.489	75	83	91
13		0.574	88	97	107
14		0.665	102	113	124
15		0.764	117	129	142
16		0.869	133	147	162
17		0.981	150	166	183
18		1.100	168	186	205
19	+5	1.226	187	207	228
20	0	1.358	207	230	253
21		1.497	229	253	279
22		1.643	251	278	306
24		1.956	299	331	365
26		2.295	351	388	428
28		2.662	407	450	496
30		3.056	467	517	570
32		3.477	531	588	648
34		3.925	600	664	732
36		4.400	672	744	820
40		5.432	830	919	1013
44		6.573	1004	1112	1225
48		7.822	1195	1323	1458
52		9.180	1402	1553	1711
56		10.647	1626	1801	1985
60		12.222	1867	2067	2278

8		0.260	40	45	49
9		0.330	51	57	62
10		0.407	63	70	77
11		0.493	76	84	93
12		0.587	91	100	111
13		0.689	106	118	130
14		0.799	124	137	151
15		0.917	142	157	173
16		1.043	161	179	197
17		1.177	182	202	222
18		1.320	204	226	249
19	+5	1.471	227	252	278
20	0	1.630	252	279	308
21		1.797	278	308	339
22		1.972	305	338	372
24		2.347	363	402	443
26		2.754	426	472	520
28		3.194	494	547	603
30		3.667	567	628	692
32		4.172	645	715	787
34		4.710	728	807	889
36		5.280	817	904	997
40		6.519	1008	1116	1230
44		7.887	1220	1351	1489
48		9.387	1452	1608	1772
52		11.016	1704	1887	2079
56		12.776	1976	2188	2411
60		14.667	2268	2512	2768