



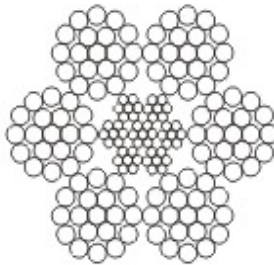
## Steel Wire Rope Construction 6x19 – Steel Core

**Product description:** wire rope ungalvanised,  
galvanised or stainless steel, fiber core, construction **6x19**.

**Is the most used steel wire rope.**

**Applications:** forestry, comercial uses,mechanical transport ,  
lifting instalations, towing,machine building industry,  
mining, naval, production of wire rope slings.

**Standards:** DIN 3055, EN DIN 12385



### 6x19 + IWRC

Nominal Diameters	Approximate Weight	Minimum Breaking Strength [kN]
[mm]	[Kg/m]	[1770N/mm <sup>2</sup> ]
3,0	0,034	5,77
4,0	0,061	10,25
5,0	0,095	16,02
6,0	0,137	23,07
7,0	0,187	31,40
8,0	0,244	41,01
9,0	0,309	51,90
10,0	0,381	64,07
11,0	0,461	77,53
12,0	0,549	92,27
13,0	0,644	108,29
14,0	0,747	125,59
16,0	0,975	164,03
17,0	1,101	185,17
18,0	1,234	207,60
19,0	1,375	231,31
20,0	1,524	256,30
22,0	1,844	310,12
23,0	2,015	338,95
24,0	2,195	369,07
25,0	2,381	400,46
26,0	2,576	433,14
27,0	2,777	467,10
28,0	2,987	502,34
30,0	3,429	576,67
31,0	3,661	615,75
32,0	3,901	656,12
34,0	4,404	740,70
36,0	4,938	830,40
38,0	5,502	925,23
40,0	6,096	1.025,18
44,0	7,376	1.240,47
48,0	8,778	1.476,26
50,0	9,525	1.601,85