

## Wire Ropes

### 18x7+FC

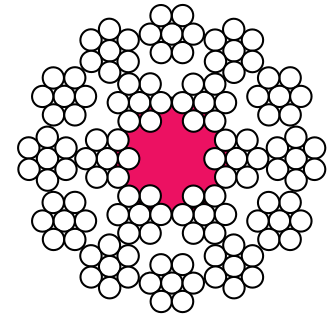
Minimum Breaking Force Factor

**K = 0,328**

Nominal Length Mass Factor

**W = 0,382**

Diameter	kg/100M	1770		1960		1570(AISI)	
		kN	Kg	kN	Kg	kN	Kg
6,0	13,75	20,90	2.130	23,10	2.359	18,50	1.890
7,0	18,72	28,40	2.900	31,50	3.211	25,20	2.572
8,0	24,45	37,20	3.788	41,10	4.194	33,00	3.360
9,0	30,94	47,00	4.794	52,10	5.308	41,70	4.252
10,0	38,20	58,10	5.918	64,30	6.553	51,50	5.249
11,0	46,22	70,20	7.161	77,80	7.930	62,30	6.352
12,0	55,01	83,60	8.522	92,60	9.437	74,20	7.559
13,0	64,56	98,10	10.001	108,60	11.075	87,00	8.871
14,0	74,87	113,80	11.599	126,00	12.844	100,90	10.289
16,0	97,79	148,60	15.150	164,60	16.776	131,80	13.438
18,0	123,77	188,00	19.174	208,00	21.233	167,00	17.008
19,0	137,90	210,00	21.364	232,00	23.657	186,00	18.950
20,0	152,80	232,00	23.672	257,00	26.213	206,00	20.997
22,0	184,89	281,00	28.643	311,00	31.718	249,00	25.407
24,0	220,03	334,00	34.088	370,00	37.747	297,00	30.236



### 18x7+SC

Minimum Breaking Force Factor

**K = 0,328**

Nominal Length Mass Factor

**W = 0,401**

Diameter	kg/100M	1770		1960		1570(AISI)	
		kN	Kg	kN	Kg	kN	Kg
3,0	3,61	5,23	533	5,79	590	4,63	472
4,0	6,42	9,29	947	10,29	1.049	8,24	840
5,0	10,03	14,51	1.480	16,07	1.638	12,87	1.312
6,0	14,44	20,90	2.130	23,10	2.359	18,50	1.890
7,0	19,65	28,40	2.900	31,50	3.211	25,20	2.572
8,0	25,66	37,20	3.788	41,10	4.194	33,00	3.360
9,0	32,48	47,00	4.794	52,10	5.308	41,70	4.252
10,0	40,10	58,10	5.918	64,30	6.553	51,50	5.249
11,0	48,52	70,20	7.161	77,80	7.930	62,30	6.352
12,0	57,74	83,60	8.522	92,60	9.437	74,20	7.559
13,0	67,77	98,10	10.001	108,60	11.075	87,00	8.871
14,0	78,60	113,80	11.599	126,00	12.844	100,90	10.289
16,0	102,66	148,60	15.150	164,60	16.776	131,80	13.438

