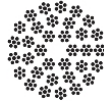


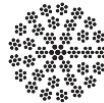
Products

Nuflex 34x7 Class

- Bright & Galvanized
- 34x7
- 35x7



34x7



35x7

34x7 Class Strength & Weights Chart (inches)

Diameter (in)	34x7 Approx. Weight (lb)	35x7 Approx. Weight (lb)	Minimum Breaking Force (lb)		
			1770 N/mm ²	1960 N/mm ²	2160 N/mm ² *
3/8	0.21	0.22	10,580	11,680	12,790
7/16	0.29	0.30	14,100	15,870	17,410
1/2	0.38	0.40	18,740	20,720	22,930
9/16	0.49	0.51	24,250	26,890	29,540
5/8	0.60	0.63	29,760	33,070	36,370
3/4	0.83	0.87	45,630	50,700	55,770
7/8	1.15	1.21	57,100	63,490	69,660
1	1.52	1.59	75,170	83,550	91,930
1 1/8	1.93	2.03	95,900	106,480	117,060
1 1/4	2.40	2.52	119,050	132,270	145,500
1 1/2	3.68	3.86	182,540	203,040	--
1 5/8	4.34	4.56	215,610	239,640	--
1 7/8	5.52	5.79	273,810	304,230	--

* Applies only for bright wire rope.
Reference specifications: EN 12385-4

34x7 Class Strength & Weights Chart (millimeters)

Diameter (mm)	34x7 Approx. Weight (kg)	35x7 Approx. Weight (kg)	Minimum Breaking Force (kg)		
			1770 N/mm ²	1960 N/mm ²	2160 N/mm ² *
8	0.21	0.22	3.2	3.5	3.9
10	0.35	0.37	5.2	5.8	6.4
12	0.52	0.54	7.8	8.6	9.5
13	0.66	0.69	9.9	11.0	12.1
14	0.72	0.76	10.8	12.0	13.3
15	0.83	0.87	12.6	14.0	15.3
16	0.96	1.00	14.4	16.0	17.6
17	1.01	1.06	14.7	16.3	18.0
18	1.22	1.29	18.5	20.5	22.6
19	1.24	1.30	20.7	23.0	25.3
20	1.39	1.46	21.0	23.4	25.7
21	1.51	1.59	23.4	26.0	28.6
22	1.71	1.80	25.9	28.8	31.6
24	2.07	2.17	31.2	34.7	38.2
25	2.26	2.37	34.1	37.9	41.7
26	2.45	2.58	37.1	41.2	45.4
28	2.84	2.98	43.0	47.7	52.5
29	3.01	3.16	44.0	48.9	53.8
32	3.57	3.74	54.0	60.0	66.0
34	4.26	4.47	62.2	69.1	76.0

40	5.73	6.02	86.8	96.4	--
42	6.46	6.79	97.8	108.7	--
44	6.78	7.12	102.1	113.5	--
* Applies only for bright wire rope. Reference specifications: EN 12385-4					
