



- » Manufactured to: EN 12385-10 (metric) and ASTM A586 (imperial) galvanized structural strand
- » Multiple layers
- » Parallel contact core
 - » Increased fatigue resistance
 - » Reduces contact stress
- » Excellent corrosion resistance:
 - » Galfan[®]
 - » Galvanized
 - » Corrosion-resistant blocking agents

Use this product where high strength and high modulus is required in a stationary structure or application, such as:

- » Main cables
- » Wind or suspender cables
- » Tower guys
- » Roof structures
- » Hand ropes

Spiral Strand (Metric)

Part #	Nominal Diameter (mm)	Approx Weight (kg/m)	Approx Metallic Area (mm ²)	Grade 1570	Grade 1770
				Minimum Breaking Strength (kN)	
WSS - 13	13	0,82	98,8	140	157
WSS - 14	14	0,96	115	162	182
WSS - 16	16	1,24	150	211	238
WSS - 18	18	1,57	189	261	294
WSS - 19	19	1,75	210	291	328
WSS - 20	20	1,94	233	322	363
WSS - 22	22	2,35	282	390	439
WSS - 26	26	3,28	393	544	614
WSS - 28	28	3,79	456	630	711
WSS - 30	30	4,35	524	724	816
WSS - 32	32	4,95	596	823	928
WSS - 34	34	5,58	673	929	1050
WSS - 36	36	6,26	754	1040	1170
WSS - 38	38	6,98	840	1160	1310
WSS - 40	40	7,73	931	1290	1450
WSS - 42	42	8,53	1030	1420	1590
WSS - 44	44	9,35	1130	1560	1750
WSS - 46	46	10,20	1230	1700	1910
WSS - 48	48	11,10	1340	1850	2080
WSS - 50	50	12,00	1450	2000	2260
WSS - 52	52	13,00	1570	2170	2440
WSS - 54	54	14,10	1690	2340	2640
WSS - 56	56	15,10	1820	2510	2840
WSS - 58	58	16,20	1950	2700	3040
WSS - 60	60	17,30	2090	2890	3250
WSS - 62	62	18,50	2230	3080	3480
WSS - 64	64	19,70	2380	3280	3700
WSS - 66	66	21,00	2530	3490	3940
WSS - 68	68	22,30	2680	3710	4180
WSS - 70	70	23,60	2840	3930	4430
WSS - 72	72	25,00	3010	4160	4690
WSS - 74	74	26,40	3180	4390	4950
WSS - 76	76	27,80	3350	4630	5220
WSS - 78	78	29,30	3530	4880	5500
WSS - 80	80	30,80	3710	5130	5790
WSS - 82	82	32,40	3900	5390	6080
WSS - 84	84	34,00	4100	5660	6380
WSS - 86	86	35,60	4290	5930	6690
WSS - 88	88	37,30	4490	6210	7000
WSS - 90	90	39,00	4700	6500	7320
WSS - 92	92	40,80	4910	6790	7650
WSS - 94	94	42,60	5130	7090	7990
WSS - 96	96	44,40	5350	7390	8330
WSS - 98	98	46,30	5570	7700	8680
WSS - 100	100	48,20	5800	8020	9040
WSS - 102	102	50,10	6040	8340	9410

Other diameters available upon request