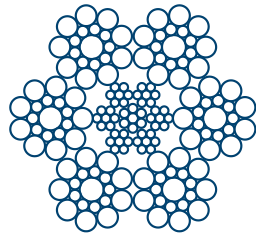
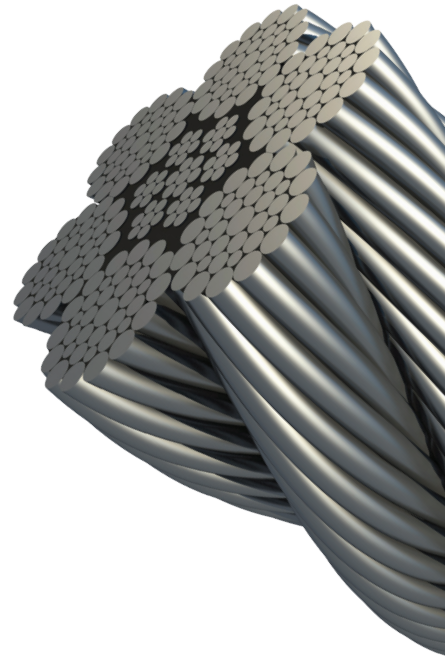


6 Series



The 6 series is a range of general purpose 6 stranded galvanised ropes produced with a steel core, fully lubricated during manufacture producing in accordance with EN 12385.

- ✓ Fit-for-purpose, robust rope construction
- ✓ Fully lubricated during manufacture
- ✓ For use on single layer drums only



Diameter		Nominal length mass		Minimum Breaking Force								
				IP/1770			EIP/1960			EEIP/2160		
mm	inch	kg/m	lb/ft	kN	Tons (short)	Tons (metric)	kN	Tons (short)	Tons (metric)	kN	Tons (short)	Tons (metric)
6.00		0.144	0.097	22.7	2.55	2.31	25.1	2.82	2.56			
	1/4	0.161	0.108	26.2	2.94	2.67	30.2	3.40	3.08			
7.00		0.196	0.132	30.9	3.47	3.15	34.2	3.84	3.49			
	5/16	0.252	0.169	40.7	4.58	4.15	46.9	5.27	4.78			
8.00		0.256	0.172	40.3	4.53	4.11	44.7	5.02	4.56			
9.00		0.324	0.218	51.0	5.73	5.20	56.5	6.35	5.76			
	3/8	0.363	0.244	58.4	6.56	5.95	67.2	7.55	6.85			
10.00		0.400	0.269	63.0	7.08	6.42	69.8	7.85	7.12			
11.00		0.494	0.332	79.1	8.89	8.07	90.7	10.20	9.25			
	7/16	0.494	0.332	79.1	8.89	8.06	90.7	10.2	9.25	100	11.2	10.2
12.00		0.576	0.387	90.7	10.2	9.25	100	11.2	10.2	111	12.5	11.3
	1/2	0.645	0.434	102	11.5	10.4	118	13.3	12.1	130	14.6	13.2
13.00		0.676	0.454	106	11.9	10.8	118	13.3	12.0	130	14.6	13.3
14.00		0.784	0.527	124	13.9	12.6	137	15.4	14.0	151	17.0	15.4
	9/16	0.817	0.549	129	14.5	13.2	149	16.8	15.2	165	18.5	16.8
	5/8	1.02	0.688	161	18.1	16.4	183	20.6	18.7	202	22.7	20.6
16.00		1.02	0.688	161	18.1	16.4	183	20.6	18.7	202	22.7	20.6
18.00		1.30	0.871	204	22.9	20.8	226	25.4	23.0	249	28.0	25.4
19.00		1.45	0.975	228	25.6	23.2	262	29.4	26.7	288	32.4	29.4
	3/4	1.45	0.975	228	25.6	23.2	262	29.4	26.7	288	32.4	29.4
20.00		1.60	1.08	252	28.3	25.7	279	31.4	28.4	308	34.6	31.4
22.00		1.98	1.33	308	34.6	31.4	354	39.8	36.1	390	43.8	39.8
	7/8	1.98	1.33	308	34.6	31.4	354	39.8	36.1	390	43.8	39.7
24.00		2.30	1.55	363	40.8	37.0	402	45.2	41.0	443	49.8	45.2
	1	2.58	1.73	399	44.9	40.7	460	51.7	46.9	506	56.9	51.6
26.00		2.70	1.82	426	47.9	43.4	472	53.1	48.1	520	58.5	53.0
28.00		3.14	2.11	494	55.5	50.4	547	61.5	55.8	603	67.8	61.5
	1 1/8	3.27	2.19	503	56.5	51.3	578	65.0	59.0	636	71.5	64.9
	1 1/4	4.10	2.75	645	72.5	65.8	715	80.4	72.9	787	88.5	80.3
32.00		4.10	2.75	645	72.5	65.8	715	80.4	72.9	787	88.5	80.3
	1 3/8	4.88	3.28	743	83.5	75.7	854	96.0	87.1	943	106	96.2
36.00		5.18	3.48	817	91.8	83.3	904	102	92.2	997	112	102
38.00		5.81	3.90	910	102	92.8	1010	114	103	1110	125	113
	1 1/2	5.81	3.90	910	102	92.8	1010	114	103	1110	125	113
40.00		6.40	4.30	1010	114	103	1120	126	114	1230	138	125
	1 5/8	6.81	4.58	1020	115	104	1170	132	119	1300	146	133
44.00		7.90	5.31	1220	137	124	1360	153	139	1500	169	153
	1 3/4	7.90	5.31	1220	137	124	1360	153	139	1500	169	153
	1 7/8	9.22	6.19	1450	163	148	1610	181	164	1770	199	180
48.00		9.22	6.19	1450	163	148	1610	181	164	1770	199	180
	2	10.3	6.94	1530	172	156	1760	198	179	1930	217	197
52.00		10.8	7.27	1700	191	173	1890	212	193	2080	234	212
	2 1/8	11.7	7.83	1710	192	174	1970	221	201	2160	243	220
56.00		12.5	8.43	1980	223	202	2190	246	223	2410	271	246
	2 1/4	13.1	8.78	1910	215	195	2200	247	224	2420	272	247
60.00		14.6	9.81	2270	255	231	2510	282	256	2770	311	282
	2 3/8	14.6	9.78	2270	255	231	2510	282	256	2770	311	282

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