

6x31 is a flexible general engineering wire rope which has an equal lay construction (warrington seal) and achieves a superior breaking load than the 6x19 construction range.



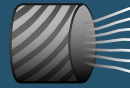
Galvanised



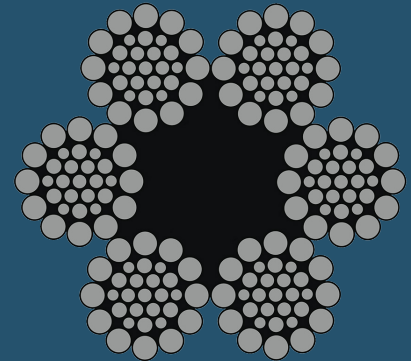
Pulley Suitable



Flexible



Fibre Core



Breaking Load Table

Nominal Diameter [mm]	Approximate Mass [kg/m]	Minimum breaking loads - 1770 Mpa		Minimum breaking loads - 1960 Mpa	
		[kn]	[kg]	[kn]	[kg]
12	0.528	84.1	8,579	93.1	9,500
14	0.719	114.5	11,677	126.8	12,930
16	0.940	149.5	15,252	165.6	16,889
18	1.189	189.2	19,303	209.6	21,375
20	1.468	233.6	23,831	258.7	26,389
22	1.776	282.7	28,835	313.1	31,931
24	2.114	336.4	34,317	372.6	38,000
26	2.481	394.9	40,274	437.2	44,598
28	2.877	457.9	46,709	507.1	51,723
30	3.303	525.7	53,620	582.1	59,376
32	3.758	598.1	61,008	662.3	67,557
34	4.243	675.2	68,872	747.7	76,265
36	4.756	757.0	77,213	838.3	85,501
38	5.299	843.4	86,030	934.0	95,265
40	5.872	934.6	95,325	1034.9	105,557
42	6.474	1030.4	105,095	1141.0	116,377
44	7.105	1130.8	115,343	1252.2	127,724
46	7.766	1236.0	126,067	1368.6	139,600
48	8.456	1345.8	137,268	1490.2	152,003
50	9.175	1460.3	148,945	1617.0	164,934