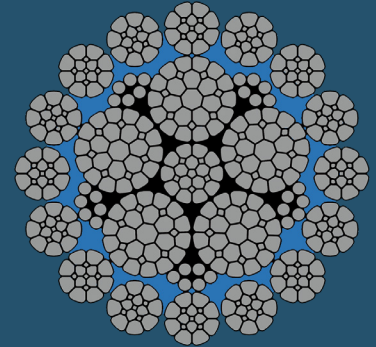


The EVOLUTION TK18 is a high-performance rope for large cranes. It has been developed for cranes which operate under hardest conditions. This rope offers high breaking forces, a high flexibility and is the first choice for larger diameters.



Galvanised



Rotation Resist



Flexible



High Strength



Breaking Load Table

Nominal Diameter [mm]	Weight [kg/m]	Minimum breaking loads - 1770 Mpa		Minimum breaking loads - 1960 Mpa	
		[kN]	[Kg]	[kN]	[Kg]
46	10.24	1,785	182,019	1,960	199,864
48	11.12	1,914	195,174	2,119	216,078
50	12.40	2,076	211,693	2,299	234,433
52	13.61	2,246	229,028	2,487	253,603
54	14.48	2,422	246,975	2,682	273,488
56	15.28	2,605	265,636	2,884	294,086
58	16.80	2,794	284,909	3,094	315,500
60	17.92	2,990	304,895	3,311	337,628
62	18.90	3,193	325,595	3,536	360,572
64	20.43	3,402	346,907	3,767	384,127
66	21.14	3,618	368,933	4,006	408,498
68	22.44	3,841	391,673	4,253	433,685
70	23.91	4,070	415,024	4,507	459,586
72	25.40	4,306	439,090	4,768	486,201
74	26.90	4,548	463,767	5,037	513,631
76	28.07	4,798	489,260	5,313	541,775
78	29.80	5,053	515,263	5,596	570,633
80	31.40	5,316	542,081	5,887	600,307