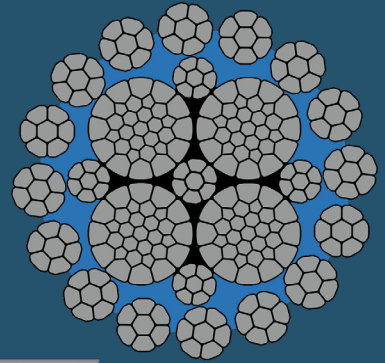


Revolutionary design, high quality materials, and perfectly harmonized production processes - EVOLUTION TK16 combines all the characteristics needed for your application: Extremely resistant and best flexibility!



Galvanised



Flexible



Pulley Suitable



High Strength



## Breaking Load Table

Nominal Diameter	Weight	Minimum Breaking Loads					
		1770 Mpa		1960 Mpa		2160 Mpa	
[mm]	[kg/m]	[kN]	[Kg]	[kN]	[Kg]	[kN]	[Kg]
8	0.34	54	5,506	59	6,016	64	6,526
9	0.41	67	6,832	74	7,546	78	7,954
10	0.50	82	8,362	91	9,279	98	9,993
11	0.61	100	10,197	111	11,319	118	12,033
12	0.74	120	12,237	133	13,562	144	14,684
13	0.86	141	14,378	156	15,908	170	17,335
14	1.01	163	16,621	181	18,457	197	20,088
15	1.16	194	19,782	215	21,924	231	23,555
16	1.32	221	22,536	244	24,881	263	26,819
17	1.50	241	24,575	267	27,226	290	29,572
18	1.64	279	28,450	309	31,509	333	33,957
19	1.85	312	31,815	345	35,180	371	37,831
20	2.08	338	34,466	374	38,137	401	40,891
21	2.26	373	38,035	413	42,114	444	45,275
22	2.51	408	41,604	452	46,091	487	49,660
24	2.94	483	49,252	535	54,555	580	59,144
25	3.15	537	54,759	595	60,673	639	65,160
26	3.49	567	57,818	627	63,936	675	68,831
27	3.74	609	62,101	674	68,729	725	73,929
28	4.05	655	66,791	725	73,929	780	79,538
29	4.27	701	71,482	777	79,232	835	85,146
30	4.62	749	76,377	830	84,636	893	91,061
32	5.24	853	86,982	944	96,261	1,016	103,603

**Breaking Load Table**

Nominal Diameter	Weight	Minimum Breaking Loads					
		1770 Mpa		1960 Mpa		2160 Mpa	
[mm]	[kg/m]	[kN]	[Kg]	[kN]	[Kg]	[kN]	[Kg]
34	5.90	958	97,689	1,061	108,192	1,141	116,350
36	6.65	1,072	109,314	1,187	121,040	1,277	130,218
38	7.35	1,237	126,139	1,369	139,599	1,472	150,102
40	8.13	1,317	134,297	1,458	148,675	1,568	159,892
42	8.97	1,452	148,063	1,608	163,970	1,729	176,309