

## İZMİT 6x7 (STD)

- ★ Galvanized and bright design
- ★ Resistant to abrasion.
- ★ Available in right hand and left hand
- ★ Production according to TS EN 12385-4.

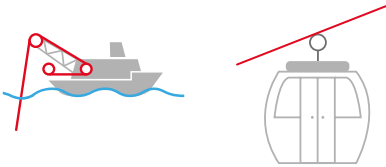
### Applications:

It is used as cable car applications, trawling fishing and general purpose.



### GENERAL VIEW

Diameter Range (mm)	Rope Construction	Core	Number of Outer Strands	Number of Wires in Outer Strands	Rope Grades (N/mm <sup>2</sup> )	Metallic Area Factor
2 - 40	6x7	Fiber	6	42	1770, 1960	0.3690
2 - 40	6x7	Steel	6	42	1770, 1960	0.4320




**İZMİT 6x7 (STD)**

Rope Diameter (mm)	Minimum Breaking Load (kN)				Approximate Weight of 100 Mtrs. (kg)	
	1770 N/mm <sup>2</sup>		1960 N/mm <sup>2</sup>		Fiber Core	IWRC
	Fiber Core	IWRC	Fiber Core	IWRC		
2	2,35	2,54	2,60	2,81	1,38	1,54
3	5,29	5,72	5,86	6,33	3,11	3,46
4	9,40	10,20	10,40	11,30	5,52	6,14
5	14,70	15,90	16,30	17,60	8,63	9,60
6	21,20	22,90	23,40	25,30	12,40	13,80
7	28,80	31,10	31,90	34,50	16,90	18,80
8	37,60	40,70	41,60	45,00	22,10	24,60
9	47,60	51,50	52,70	57,00	27,90	31,10
10	58,80	63,50	65,10	70,40	34,50	34,80
11	71,10	76,90	78,70	85,10	41,70	46,50
12	84,60	91,50	93,70	101,00	49,70	55,30
13	99,30	107,00	110,00	119,00	58,30	64,90
14	115,00	125,00	128,00	138,00	67,60	75,30
16	150,00	163,00	167,00	180,00	88,30	98,30
18	190,00	206,00	211,00	228,00	112,00	124,00
20	235,00	254,00	260,00	281,00	138,00	154,00
22	284,00	308,00	315,00	341,00	167,00	186,00
24	338,00	366,00	375,00	405,00	199,00	221,00
26	397,00	430,00	440,00	476,00	233,00	260,00
28	461,00	498,00	510,00	552,00	270,00	301,00
32	602,00	651,00	666,00	721,00	353,00	393,00
36	762,00	824,00	843,00	912,00	447,00	498,00
40	940,00	1.020,00	1.040,00	1.130,00	552,00	614,00