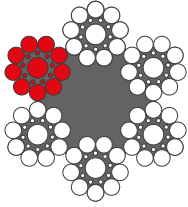
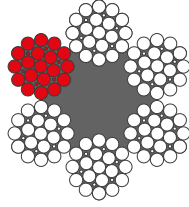


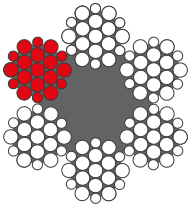
STEEL WIRE ROPES



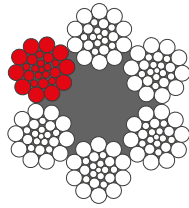
6x19 S



6x25 F



6x19 W



6x26 WS

İZMİT 6x19 CLASS

- ★ Galvanized and bright design.
- ★ Resistant to corrosion.
- ★ Resistant to salty sea water.
- ★ Resistant to fatigue.
- ★ Available in right hand and left hand.
- ★ Production according to TS EN 12385-4.

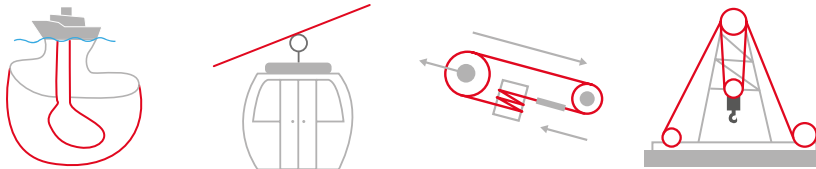
Applications:

In fishing, it is used as purse seining rope; as chair lift rope; as inclined rope in mining sector; as drum rope in drilling towers.



GENERAL VIEW

Diameter Range (mm)	Rope Construction	Core	Number of Outer Strands	Number of Wires in Outer Strands	Rope Grades (N/mm ²)	Metallic Area Factor
6 - 60	6x19 S	Fiber	6	114	1770, 1960	0.3840
6 - 60	6x19 S	Steel	6	114	1770, 1960, 2160	0.4490
6 - 60	6x19 F	Fiber	6	114	1770, 1960	0.3840
6 - 60	6x19 F	Steel	6	114	1770, 1960, 2160	0.4490
6 - 60	6x19 W	Fiber	6	114	1770, 1960	0.3840
6 - 60	6x19 W	Steel	6	114	1770, 1960, 2160	0.4490
6 - 60	6x19 W	Fiber	6	156	1770, 1960	0.3840
6 - 60	6x19 W	Steel	6	156	1770, 1960, 2160	0.4490





İZMİT 6x19 CLASS

Rope Diameter (mm)	Minimum Breaking Load (kN)					Approximate Weight of 100 Mtrs. (kg)	
	1770 N/mm ²		1960 N/mm ²		2160 N/mm ²	Fiber Core	IWRC
	Fiber Core	IWRC	Fiber Core	IWRC	IWRC		
6	21,00	22,70	23,30	25,10	27,70	12,90	14,40
7	28,60	30,90	31,70	34,20	37,70	17,60	19,60
8	37,40	40,30	41,40	44,70	49,20	23,00	25,60
9	47,30	51,00	52,40	56,50	62,30	29,10	32,40
10	58,40	63,00	64,70	69,80	76,90	35,90	40,00
11	70,70	76,20	78,30	84,40	93,00	43,30	48,40
12	84,10	90,70	93,10	100,00	111,00	51,70	57,60
13	98,70	106,00	109,00	118,00	130,00	60,70	67,60
14	114,00	124,00	127,00	137,00	151,00	70,40	78,40
16	150,00	161,00	166,00	179,00	197,00	91,90	102,00
18	189,00	204,00	210,00	226,00	249,00	116,00	130,00
20	234,00	252,00	259,00	279,00	308,00	144,00	160,00
22	283,00	305,00	313,00	338,00	372,00	174,00	194,00
24	336,00	363,00	373,00	402,00	443,00	207,00	230,00
26	395,00	426,00	437,00	472,00	520,00	243,00	270,00
28	458,00	494,00	507,00	547,00	603,00	281,00	314,00
32	598,00	645,00	662,00	715,00	787,00	368,00	410,00
36	757,00	817,00	838,00	904,00	997,00	465,00	518,00
40	935,00	1.010,00	1.040,00	1.120,00	1.230,00	574,00	640,00
44	1.130,00	1.220,00	1.250,00	1.350,00	1.490,00	695,00	774,00
48	1.350,00	1.450,00	1.490,00	1.610,00	1.770,00	827,00	922,00
52	1.580,00	1.700,00	1.750,00	1.890,00	2.080,00	971,00	1.080,00
56	1.830,00	1.980,00	2.030,00	2.190,00	2.410,00	1.130,00	1.250,00
60	2.100,00	2.270,00	2.330,00	2.510,00	2.770,00	1.290,00	1.440,00