

## İZMİT 35Wx7 NUFLEX

- ★ Galvanized and bright design.
- ★ Available in right hand and left hand.
- ★ Available in ordinary lay and Lang's lay.
- ★ Resistant to rotation.
- ★ Must be used with a swivel.
- ★ Production according to TS EN 12385-4.

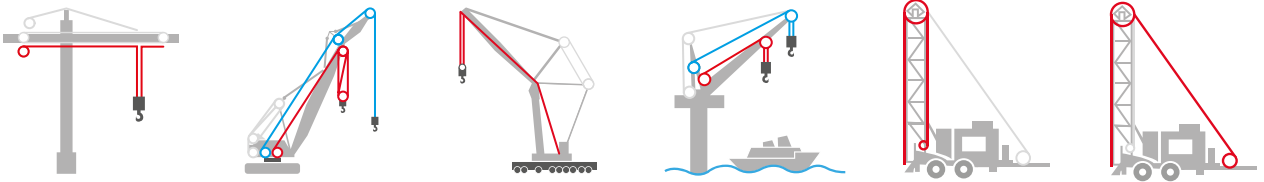
### Applications:

It is recommended to be used for offshore, deck cranes and marine environment. Traditional applications like mobile cranes, tower cranes and crawler cranes where non - rotating ropes are required.



### 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
13 - 40	35(W)x7	Fiber	16	112	1960, 2160	-
13 - 40	35(W)x7	Steel	16	112	1960, 2160	0.4800



## STEEL WIRE ROPES TECHNICAL DATA SHEETS



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Rope Diameter	Minimum Breaking Load (kN)		Approximate Weight of 100 Mtrs. (kg)
	1770 N/mm <sup>2</sup>	1960 N/mm <sup>2</sup>	
	Fiber Core or IWRC	Fiber Core or IWRC	Fiber Core
13	119,00	128,00	76,70
14	138,00	148,00	89,00
16	181,00	194,00	116,00
18	229,00	245,00	147,00
20	282,00	302,00	182,00
22	342,00	366,00	220,00
24	406,00	435,00	262,00
26	477,00	511,00	307,00
28	553,00	593,00	356,00
32	723,00	774,00	465,00
36	914,00	980,00	588,00
38	1.020,00	1.090,00	656,00
40	1.130,00	1.210,00	726,00