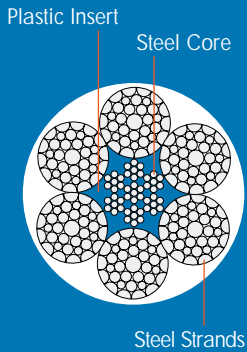


# PLASTIC INSERTS FOR STEEL WIRE ROPES

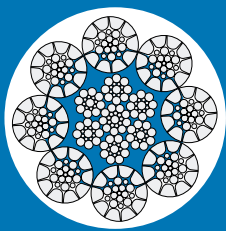


Steel wire rope with a Nylon insulated steel core (I.W.R.C.) has an improved service life. The combination of Nylon and Steel created the following characteristics when a rope is used in a dynamic application:

- Less inside wear between the rope layers.
- Better corrosion resistance.
- Better shocks absorption.



Users report that, the service life of a wire rope with Nylon insulated steel core can grow up to three times than those of a regular steel wire rope.



NC 8X26

## 8X26 WARRINGTON SEALE, COMPACTED + NYLON INSULATED I.W.R.C.

NC 8x26 is recommended for:

- Containers bridge cranes (shifting and ship to shore).
- Overhead traveling hoists (indoor and out door).
- Mobile cranes.
- Boom cable.
- Mineral loading cranes.

Best performs on single and multiple coiling.

	Diameter mm	Weight kg/m	Metalic Cross-Section mm <sup>2</sup>	Minimum Breaking Load	
				180 kg/mm <sup>2</sup>	200 kg/mm <sup>2</sup>
13	0.80	89.6	13,650	15,200	
14	0.92	103.9	15,850	17,600	
15	1.06	119.3	18,200	20,250	
16	1.21	135.7	20,700	23,000	
18	1.53	171.8	26,250	29,150	
19	1.70	191.4	29,200	32,500	
20	1.89	212.1	32,400	36,000	
22	2.28	256.6	39,200	43,600	
24	2.72	305.4	46,700	51,850	
26	3.19	358.4	54,800	60,900	
28	3.70	415.6	63,550	70,600	
30	4.25	477.1	72,950	81,050	
32	4.87	546.9	83,600	92,900	
34	5.49	617.5	94,450	104,950	
36	6.16	692.2	105,850	117,600	
38	6.86	778.6	119,050	132,300	
40	7.61	854.5	130,700	145,250	
42	8.38	943.8	144,350	160,400	
44	9.20	1,034	158,150	175,700	