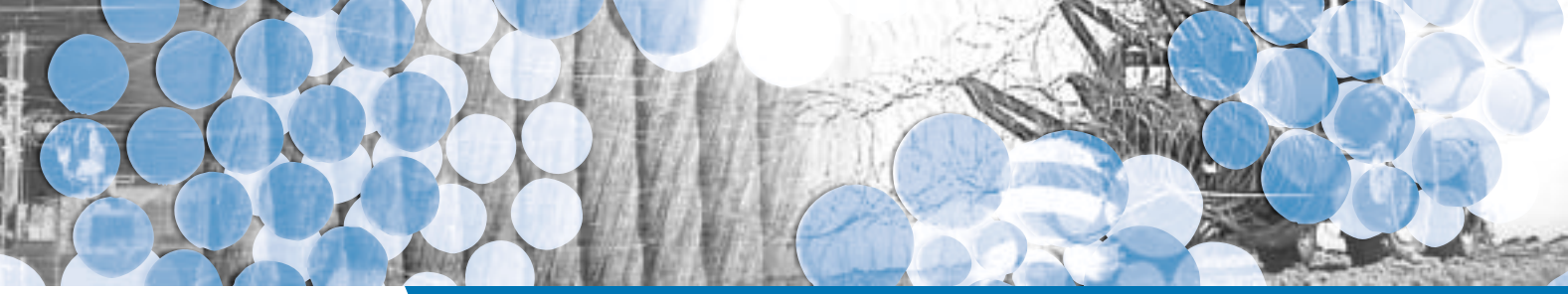
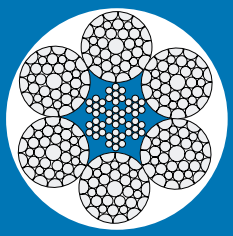


PLASTIC INSERTS FOR STEEL WIRE ROPES

6X36 WARRINGTON SEALE COMPACTED + NYLON INSULATED I.W.R.C.



NC 6X36

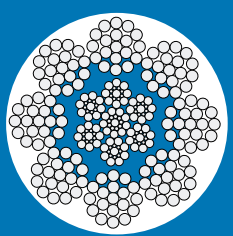
NC 6x36 is recommended for:

- 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^2	Minimum Breaking Load 180 kg/mm^2	Minimum Breaking Load 200 kg/mm^2
13	0.77	86.6	13,050	14,500
14	0.89	100.5	15,150	16,800
15	1.03	115.3	17,400	19,350
16	1.17	131.2	19,800	22,000
18	1.48	166.1	25,050	27,850
19	1.65	185.0	27,950	31,050
20	1.82	205.0	30,950	34,400
22	2.21	248.1	37,500	41,650
24	2.63	295.2	44,600	49,550
26	3.08	346.5	52,350	58,200
28	3.58	401.8	60,700	67,450
30	4.11	461.3	69,700	77,450
32	4.67	524.9	79,300	88,150
34	5.27	592.5	89,550	99,500
36	5.91	664.3	100,400	111,550
38	6.59	740.1	111,850	124,300
40	7.30	820.1	123,950	137,750
42	8.05	904.1	136,650	151,850
44	8.83	992.3	150,000	166,650

8X25 FILLER NYLON INSULATED I.W.R.C.



NC 8X25

NC 8x25 is recommended for:

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

Best performs on single coiling.

Diameter mm	Weight kg/m	Metalic Cross-Section mm^2	Minimum Breaking Load 180 kg/mm^2	Minimum Breaking Load 200 kg/mm^2
13	0.76	82.1	12,450	13,850
14	0.85	92.0	13,950	15,500
15	1.03	111.6	16,900	18,800
16	1.16	125.8	19,050	21,250
18	1.46	158.6	24,100	26,750
19	1.61	174.9	26,550	29,500
20	1.78	193.1	29,350	32,600
22	2.23	241.9	36,750	40,850
24	2.61	283.5	43,050	47,850
26	3.07	333.4	50,650	56,300
28	3.58	389.1	59,100	65,700
30	4.09	444.4	67,550	75,050
32	4.59	499.4	75,900	84,350
34	5.28	573.5	87,200	96,900
36	5.88	638.8	97,100	107,900
38	6.60	717.1	109,000	121,150
40	7.28	791.1	120,300	133,650
42	8.06	876.4	133,250	148,050
44	8.85	961.4	146,200	162,450