

STEEL WIRE ROPE

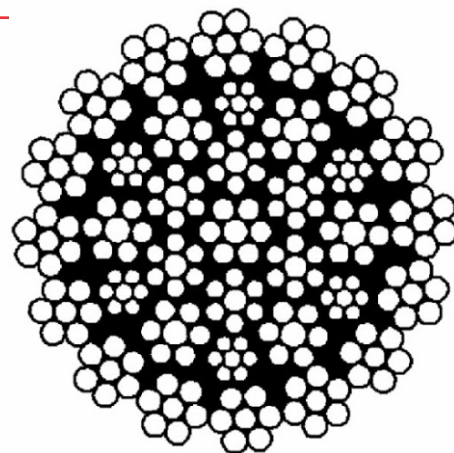
Construction: 35 x 7 class wire rope

- 35X7 is available in both galvanised and un-galvanised finish with lang's lay in 2160 grade.
- Depending upon your requirement for higher breaking load or better wear characteristics, these wire ropes are available in different finishes and lubrications as well as being available with plastic impregnated or in compacted constructions.

Applications

- Offshore crane rope
- Deck crane rope
- Pillar crane rope
- Whip hoist rope
- Main hoist rope
- Crane rope

• Available brands: DSR – South Korea, Brunton wolf – UAE.



POWERFLEX 35, 35L

Nominal Dia.		Minimum Breaking Load (Metric Ton)		Approx Weight
		200 Kg/mm	220 Kg/mm	
mm	inch	1960 N/mm	2160 N/mm	Kg/m
14		18.3	19.6	1.00
14.3	9/16	19.1	20.4	1.04
15		21.0	22.5	1.15
16	5/8	23.9	25.6	1.31
17	11/16	28.9	30.6	1.56
18		30.3	32.4	1.65
19	3/4	33.7	36.1	1.84
20		37.3	40.0	2.04
21	13/16	41.2	44.1	2.25
22		45.2	48.4	2.47
23	7/8	46.1	49.4	2.52
24	15/16	53.8	57.6	2.94
25		58.4	62.5	3.19
25.4	1	60.2	64.5	3.29
26		63.1	67.6	3.45
28		73.2	78.4	4.00
28.6	1-1/8	76.4	81.8	4.17
30	1-3/16	84.0	90.0	4.59
31.8	1-1/4	94.4	101.1	5.16
32		95.6	102.4	5.22
34		107.9	115.6	5.90
35	1-3/8	114.4	122.5	6.25
36		121.0	129.6	6.61
38		134.8	144.4	7.37