



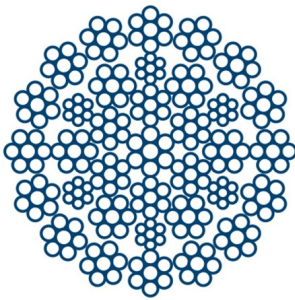
CRANES & INDUSTRIAL WIRE ROPE

35LS

35LS is a conventional low rotation resistant rope consisting of three layers of strands the inner two layers spun in the opposite direction to the outer layer of strands manufactured in accordance with EN 12385.

- Excellent service life in the most demanding applications
- Robust crush resistant rope construction
- Recommended for multi-layered spooling
- Improved wear characteristics

BRIDON · BEKAERT
THE ROPES GROUP



35LS

Diameter		Nominal length mass		Minimum Breaking Force CTX		
mm	inch	kg/m	lb/ft	kN	Tons (short)	Tonnes (metric)
	5/8	1.34	0.900	227	25.5	23.1
16.0		1.34	0.900	227	25.5	23.1
19.0		1.64	1.102	325	36.5	33.1
	3/4	1.64	1.102	325	36.5	33.1
22.0		2.23	1.498	432	48.6	44.1
	7/8	2.23	1.498	432	48.5	44.1
	1	2.98	2.002	556	62.5	56.7
	1 1/8	3.87	2.601	707	79.5	72.1
	1 1/4	4.76	3.199	868	97.6	88.5
32.0		4.76	3.199	868	97.6	88.5
	1 3/8	5.66	3.803	1060	119	108
38.0		6.85	4.603	1240	139	126
	1 1/2	6.85	4.603	1240	139	126
	1 5/8	7.89	5.302	1440	162	147
44.0		9.23	6.202	1650	185	168
	1 3/4	9.23	6.202	1650	185	168