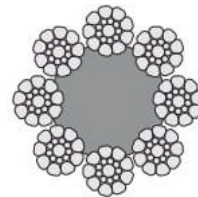


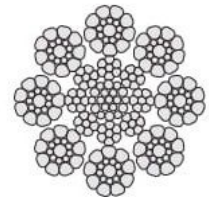
ELEVATOR WIRE ROPES

Developed new generation compacted elevator ropes considering the demand of hoist ropes for faster installations in conjunctions with smaller sheaves.

- Extended service life
- Greater bending resistance
- Very high wear resistance
- Less elongation
- High breaking load



8x19S + Fibre Core



8x19S + Metal Core

TABLE 11

Nominal Rope Diameter	#Equiv Nominal Rope Diameter	Approx. Mass		Minimum Breaking Force	
		Fibre Core	Steel Core	*Fibre Core	**Steel Core
mm	inch	kg/100m		kN	kN
8	5/16	0.20	0.28	29.4	46.6
9.5	3/8	0.32	0.39	41.8	64.9
10		0.36	0.42	46.0	71.9
12.7	1/2	0.58	0.68	75.8	117.8
13		0.63	0.73	79.4	123.4
16	5/8	0.92	1.11	119.8	186.2

Note: Rope sizes and breaking force not shown in the table, may be available on request and prior confirmation.

*Fibre core generally available in rope grade 1180, may be available with other grade on request

** Steel core rope generally available in rope grade 1570, may be available with other grade on request