



Usha Martin Elevator Wire Rope

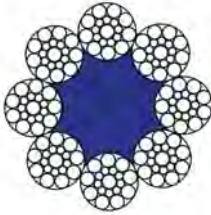


- Metric & Imperial diameters
- Manufactured to International Standards ISO 4344 or EN 12385-5
- Dual Tensile design to reduce concerns of excessive sheave wear
- Post Production Prestretch to minimize constructional stretch
- Also available in 6-Strand, Galvanized, and Lang Lay upon request

8x19 Class Right Regular Lay Fiber Core

Item Number	Nominal Rope Diameter		Construction	Rope Lay	Approx. Weight		Min. Break Force	
	(in.)	(mm)			lbs/100ft.	kg/100m	lbs	kN
8 Strand Traction Preformed Fiber Core (1370/1770)								
0881965112	1/4	6.3	8X19 S	Rt Reg	9	13.4	3,920	
	5/16	8	8X19 S	Rt Reg	15	21.8	6,320	28.1
1281965112	3/8	9.5	8X19 S	Rt Reg	20.6	30.7	8,930	39.7
		10	8X19 S	Rt Reg	22.9	34		44.0
1681965112	1/2	12.7	8X19 S	Rt Reg	36.8	54.8	15,940	70.9
1881965112	9/16	14.3	8X19 S	Rt Reg	46.7	69.5	20,210	82.1
2081965112	5/8	16	8X19 S	Rt Reg	58.5	87	25,400	113
1682565112	1/2	12.7	8X25 F	Rt Reg	36.8	54.8	15,940	70.9
2082565112	5/8	16	8X25 F	Rt Reg	58.5	87	25,400	113
8 Strand Traction Preformed Fiber Core (1370/1770) - Prestretched								
	5/16	8	8X19 S	Rt Reg	15	21.8	6,320	28.1
1281966112	3/8	9.5	8X19 S	Rt Reg	20.6	30.7	8,930	39.7
1681966112	1/2	12.7	8X19 S	Rt Reg	36.8	54.8	15,940	70.9
1281946122	1/2	12.7	8X19 S	Rt Lang	36.8	54.8	15,940	70.9
13MM81966112		13	8X19 S	Rt Reg	38.6	57.5		74.3
2081966112	5/8	16	8X19 S	Rt Reg	58.5	87	25,400	113
2081946112	5/8	16	8X19 S	Rt Lang	58.5	87	25,400	113
2281966112	11/16	17.5	8X19 S	Rt Reg	70	104	30,260	
2082566112	5/8	16	8X25 F	Rt Reg	58.5	87	25,400	113
8 Strand Extra High Strength (EHS) Preformed Fiber Core (1570/1770) - Prestretched								
1681968112	1/2	12.7	8X19 S	Rt Reg	36.8	54.8	17,420	77.5
1681968122	1/2	12.7	8X19 S	Rt Lang	36.8	54.8	17,420	77.5
2081968112	5/8	16	8X19 S	Rt Reg	58.5	87	27,650	123
2081968122	5/8	16	8X19 S	Rt Lang	58.5	87	27,650	123
2281968112	11/16	17.5	8X19 S	Rt Reg	70	104	33,050	147
8 Strand Iron Preformed Fiber Core (1170)								
1281969112	3/8	9.5	8X19 S	Rt Reg	20.6	30.7	8,140	36.2
	7/16	11	8X19 S	Rt Reg	27.6	41.1	10,930	48.6
1682569112	1/2	12.7	8X19 S	Rt Reg	36.7	54.8	14,550	64.7
2082569112	5/8	16	8X25 F	Rt Reg	58.5	87	23,160	103
	3/4	19	8X25 F	Rt Reg	83.4	123	32,600	145

8 Strand Fiber Core Galvanized Elevator Wire Rope



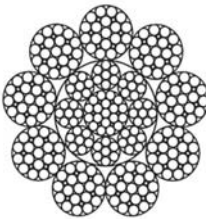
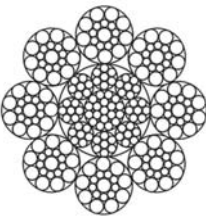
Item Number	Nominal Rope		Construction	Rope Lay	Approx. Weight		Min. Break Force	
	(in.)	(mm)			lbs/100ft	kg/100m	lbs	kN
8 Strand Galvanized Traction Preformed Fiber Core (1370/1770) - Prestretched								
1681992112	1/2	12.7	8X19 S	Rt Reg	36.8	54.8	15,940	70.9
2081992112	5/8	16	8X19 S	Rt Reg	58.5	87	25,400	113
2481992112	3/4	19	8X19 S	Rt Reg	83.4	123	35,750	159
8 Strand Galvanized Extra High Strength (EHS) Preformed Fiber Core (1570/1770) - Prestretched								
2481993112	3/4	19	8X19 S	Rt Reg	83.4	123	38,890	173

6 Strand Fiber Core Bright Elevator Wire Rope



6 Strand Traction Preformed Fiber Core (1370/1770)								
Item Number	Nominal Rope		Construction	Rope Lay	Approx. Weight		Min. Break Force	
	(in.)	(mm)			lbs/100ft	kg/100m	lbs	kN
		10	6X19 S	Rt Reg	24	35.9		
		7/16	6X19 S	Rt Reg	29	43.4	13,470	59.9
1662565112	1/2	12.7	6X25 F	Rt Reg	39	57.9	17,940	79.8
		5/8	6X25 F	Rt Reg	62	91.9	28,550	127
		3/4	6X25 F	Rt Reg	87	130	40,240	179

8 and 9 Strand EHS IWRC Elevator Wire Rope



Item Number	Nominal Rope		Construction	Rope Lay	Approx. Weight		Min. Break Force	
	(in.)	(mm)			lbs/100ft	kg/100m	lbs	kN
8 Strand Extra High Strength Preformed IWRC (1570/1770)								
		6	8X19 S	Rt Reg				
0881967212	1/4	6.3	8X19 S	Rt Reg	11.6	17.6		
08MM81967212	5/16	8	8X19 S	Rt Reg	18.4	26	8,540	38.000
1281967212	3/8	9.5	8X19 S	Rt Reg	25.4	36.7	12,070	53.700
10MM81967212		10	8X19 S	Rt Reg	27.4	40.7		59.500
		7/16	8x19 S	Rt Reg	33.1	49.2	16,160	71.900
		13	8X19 S	Rt Reg	46.2	68.8	21,560	100.000
9 Strand Extra High Strength Preformed IWRC (1570/1770)								
	7/16	11	9X21 S	Rt Reg	35.4	52.6	17,900	79.600
	1/2	12.7	9X21 S	Rt Reg	47.2	70.2	23,860	106.000
13MM92167212		13	9X21 S	Rt Reg	49.4	73.5		111.000
16MM92667212	5/8	16	9X26 F	Rt Reg	74.6	111	37,870	168.000
	3/4	19	9X26 F	Rt Reg	105.5	157	53,400	238.000