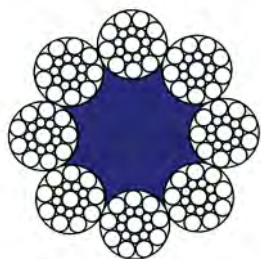


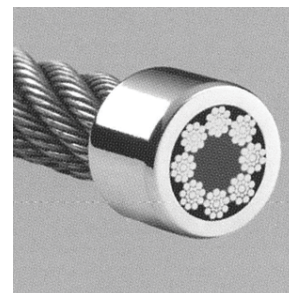


Usha Martin Elevator Wire Rope

Manufactured by Usha Martin Ltd., one of the world's largest producers of wire and wire rope products.



- 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

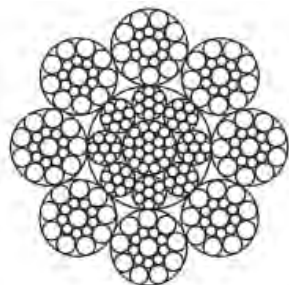


8x19 Class Right Regular Lay Fiber Core

Diameter		Approx. Wt.		Min. Break Force - Traction (1370/1770)		Min. Break Force - EHS (1570/1770)	
mm	in	kg/100m	lb/ft	kN	lb	kN	lb
8	5/16	21.8	0.15	28.1	6,320	30.8	6,920
9.5	3/8	30.7	0.21	39.7	8,930	43.6	9,800
10	-	34.0	-	44.0	-	48.1	-
11	7/16	41.1	0.28	53.2	11,960	58.1	13,060
12.7	1/2	54.8	0.37	70.9	15,940	77.5	17,420
13	-	57.5	-	74.3	-	81.2	-
14.3	9/16	69.5	0.47	82.1*	20,210	98.3	22,100
16	5/8	87.0	0.58	113	25,400	123	27,650
19	3/4	123	0.83	159	35,750	173	38,890

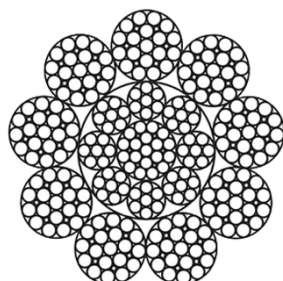
* Available only as 1180/1770 Grade

8x19 Class EHS Right Regular Lay IWRC



Diameter		Approx. Wt.		Min. Break Force - EHS (1570/1770)	
mm	in	kg/100m	lb/ft	kN	lb
8	5/16	26.0	0.17	38.0	8,540
9.5	3/8	36.7	0.25	53.7	12,070
10	-	40.7	--	59.5	-
11	7/16	49.2	0.33	71.9	16,160
12.7	1/2	65.6	0.44	95.9	21,560
13	-	68.8	-	100	-

9x19 Class EHS Right Regular Lay IWRC



Diameter		Approx. Wt.		Min. Break Force - EHS (1570/1770)	
mm	in	kg/100m	lb/ft	kN	lb
11	7/16	52.6	0.35	79.6	17,900
12.7	1/2	70.2	0.47	106	23,860
13	-	73.5	-	111	-
16	5/8	111	0.75	168	37,870
19	3/4	157	1.06	238	53,400