

## 6x19 Class

### Product Features and Benefits

#### High quality

6-strand rope is exceptionally robust.

#### Superior strength

Confirmed by Bridon's Powercheck process for testing a sample (where noted in the table).

#### Durability

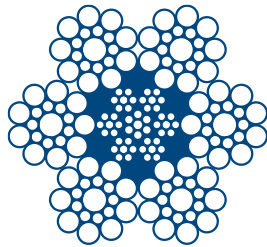
Outstanding resistance to wear.

#### Lubrication

Fully lubricated to reduce wear and tear.

#### Options

Available in both steel and fiber core.



### 6x19 Class

Seale construction	19S	(9/9/1)
Warrington construction	19W	(6+6/6/1)
Filler construction	25F	(12/6F/6/1)
Warrington Seale construction	26WS	(10/5+5/5/1)

Lay Type		Lay Direction		Finish		Grade
Regular	Lang	Right hand	Left hand	Bright	Galv	EIP
•		•		•		•

Available as standard.



## 6x19 FC

Diameter	Approx mass FC		Minimum breaking force			
			EIP FC		EEIP FC	
in	lb/ft	kg/ft	tons	kN	tons	kN
1/4	0.11	0.05	3.02	26.79	—	—
5/16	0.16	0.07	4.69	41.74	—	—
3/8	0.24	0.11	6.71	59.72	7.38	65.68
7/16	0.32	0.14	9.09	80.99	10.00	89.00
1/2	0.42	0.19	11.80	105.02	12.90	114.81
9/16	0.53	0.23	14.90	132.61	16.30	145.07
5/8	0.66	0.29	18.30	163.76	20.20	179.78
3/4	0.95	0.42	26.20	233.18	28.80	256.32
7/8	1.29	0.57	35.40	315.06	39.00	347.10
1	1.68	0.74	46.00	409.40	50.60	450.34
1 1/8	2.13	0.94	57.90	515.31	63.60	566.04
1 1/4	2.63	1.16	71.00	632.00	78.20	695.98
1 3/8	3.18	1.40	85.40	760.00	94.00	836.60
1 1/2	3.78	1.67	101.00	898.90	111.00	987.90
1 5/8	4.44	1.96	118.00	1050.20	129.00	1148.10
1 3/4	5.15	2.27	136.00	1210.40	150.00	1335.00
1 7/8	5.91	2.61	155.00	1379.50	171.00	1521.90
2	6.73	2.97	176.00	1566.40	194.00	1726.60
2 1/8	7.60	3.35	197.00	1753.30	217.00	1931.30
2 1/4	8.52	3.76	220.00	1957.00	—	—

NOTE: Metric rope diameters on request.

Check [www.bridon.com](http://www.bridon.com) or call customer service for more information.

NOTE: Sizes 1/4" to 1" Powerchecked.

## 6x19 IWRC

Diameter	Approx mass IWRC		Minimum breaking force			
			EIP IWRC		EEIP IWRC	
in	lb/ft	kg/ft	tons	kN	tons	kN
1/4	0.12	0.05	3.40	30.30	—	—
5/16	0.18	0.08	5.27	46.90	—	—
3/8	0.26	0.11	7.55	67.20	—	—
7/16	0.35	0.15	10.20	90.70	11.20	99.60
1/2	0.46	0.20	13.30	118.40	14.60	129.90
9/16	0.58	0.26	16.80	149.50	18.50	164.70
5/8	0.72	0.32	20.60	183.30	22.70	202.00
3/4	1.04	0.46	29.40	261.70	32.40	288.40
7/8	1.41	0.62	39.80	354.20	43.80	389.80
1	1.85	0.82	51.70	460.10	56.90	506.40
1 1/8	2.34	1.03	65.00	578.50	71.50	636.40
1 1/4	2.89	1.28	79.90	711.10	87.90	782.30
1 3/8	3.49	1.54	96.00	854.40	106.00	943.40
1 1/2	4.16	1.84	114.00	1014.60	125.00	1112.50
1 5/8	4.88	2.15	132.00	1174.80	146.00	1299.40
1 3/4	5.66	2.50	153.00	1361.70	169.00	1504.10
1 7/8	6.49	2.86	174.00	1548.60	192.00	1708.80
2	7.39	3.26	198.00	1762.20	217.00	1931.30
2 1/8	8.34	3.68	221.00	1966.90	243.00	2162.70
2 1/4	9.35	4.13	247.00	2198.30	272.00	2420.80
2 3/8	10.42	4.60	274.00	2438.60	301.00	2678.90

NOTE: Metric rope diameters on request.

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