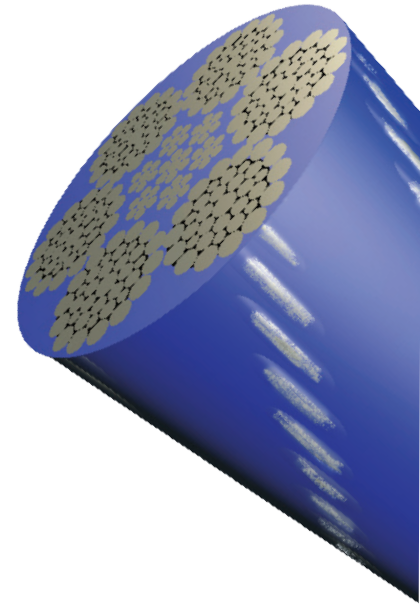
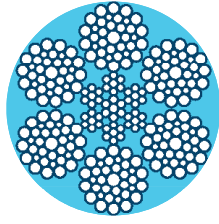


BriFill



BriFill is produced by totally encapsulating a completed rope with a synthetic material. The material is injected internally into the rope and leaves a minimal thickness of material on the external surface.

- ✓ Crush resistant, robust rope construction
- ✓ Increased fatigue performance
- ✓ Reduced rope stretch/ elongation in service

BriFill												
Diameter		Nominal length mass		Minimum Breaking Force								
				IP/1770			EIP/1960			EEIP/2160		
mm	inch	kg/m	lb/ft	kN	Tons (short)	Tonnes (metric)	kN	Tons (short)	Tonnes (metric)	kN	Tons (short)	Tonnes (metric)
	5/8	1.02	0.688	161	18.1	16.4	183	20.6	18.7	202	22.7	20.6
16.0		1.02	0.688	161	18.1	16.4	183	20.6	18.7	202	22.7	20.6
18.0		1.30	0.871	204	22.9	20.8	226	25.4	23.0	249	28.0	25.4
19.0		1.45	0.975	228	25.6	23.2	262	29.4	26.7	288	32.4	29.4
	3/4	1.45	0.975	228	25.6	23.2	262	29.4	26.7	288	32.4	29.4
20.0		1.60	1.08	252	28.3	25.7	279	31.4	28.4	308	34.6	31.4
22.0		1.98	1.33	308	34.6	31.4	354	39.8	36.1	390	43.8	39.8
	7/8	1.98	1.33	308	34.6	31.4	354	39.8	36.1	390	43.8	39.7
24.0		2.30	1.55	363	40.8	37.0	402	45.2	41.0	443	49.8	45.2
	1	2.58	1.73	399	44.9	40.7	460	51.7	46.9	506	56.9	51.6
26.0		2.70	1.82	426	47.9	43.4	472	53.1	48.1	520	58.5	53.0
28.0		3.14	2.11	494	55.5	50.4	547	61.5	55.8	603	67.8	61.5
	1 1/8	3.27	2.19	503	56.5	51.3	578	65.0	59.0	636	71.5	64.9
	1 1/4	4.10	2.75	645	72.5	65.8	715	80.4	72.9	787	88.5	80.3
32.0		4.10	2.75	645	72.5	65.8	715	80.4	72.9	787	88.5	80.3
	1 3/8	4.88	3.28	743	83.5	75.7	854	96.0	87.1	943	106	96.2
36.0		5.18	3.48	817	91.8	83.3	904	102	92.2	997	112	102
38.0		5.81	3.90	910	102	92.8	1010	114	103	1110	125	113
	1 1/2	5.81	3.90	910	102	92.8	1010	114	103	1110	125	113
40.0		6.40	4.30	1010	114	103	1120	126	114	1230	138	125
	1 5/8	6.81	4.58	1020	115	104	1170	132	119	1300	146	133
44.0		7.90	5.31	1220	137	124	1360	153	139	1500	169	153
	1 3/4	7.90	5.31	1220	137	124	1360	153	139	1500	169	153
	1 7/8	9.22	6.19	1450	163	148	1610	181	164	1770	199	180
48.0		9.22	6.19	1450	163	148	1610	181	164	1770	199	180

This table is for guidance purposes only with no guarantee or warranty (express or implied) as to its accuracy. The products described may be subject to change without notice, and should not be relied on without further advice from Bridon-Bekaert. The cross section image is for reference only. Actual cross sections vary due to diameter. Visit www.bridon-bekaert.com for the most up-to-date data.