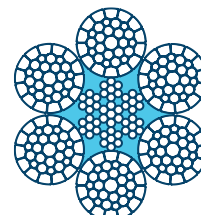


Dyform 6

Dyform 6 is a high performance compacted single layer constructed rope for various oil and gas applications such as winch lines, offshore cranes and floating cranes.

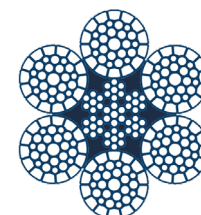
- ✓ High strength
- ✓ Robust crush resistant rope construction



Dyform 6 PI

Dyform 6 PI is a high performance compacted single layer constructed rope with a plastic layer (PI) between the 6 outer strands and the rope core for offshore cranes.

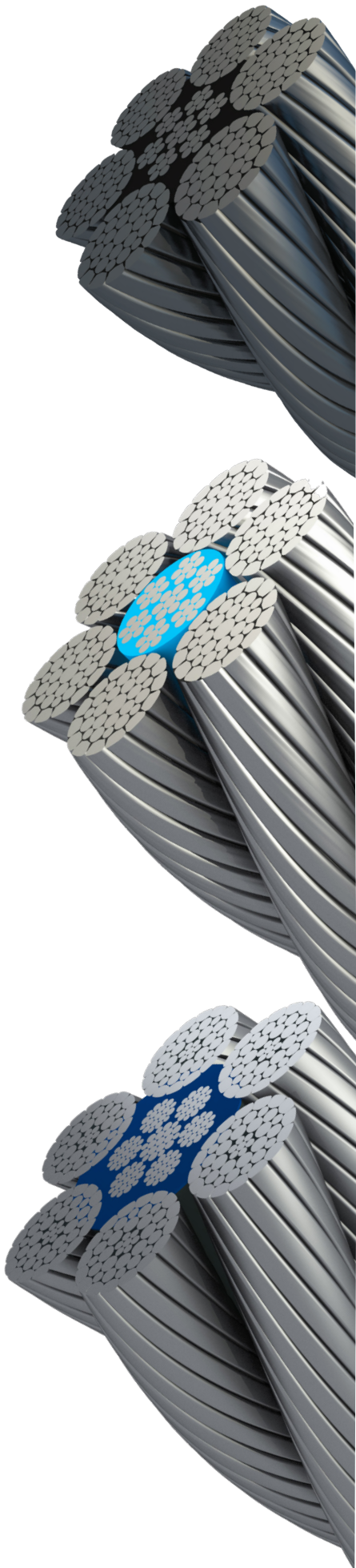
- ✓ Improved bending fatigue performance
- ✓ Better retention of internal lubrication



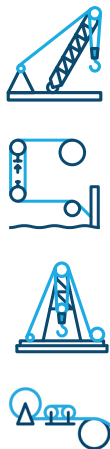
Dyform Bristar 6

Dyform Bristar 6 is a high performance compacted single layer constructed rope which incorporates an engineered extruded plastic profile between the 6 outer strands and the rope core for various oil and gas applications including drilling lines and marine riser tensioner lines.

- ✓ Outstanding bending fatigue performance
- ✓ Improved support of outer strands in service



WINCH, DRILL, MRT, FLOATING / BARGE, LIFTING SLING



product table.

BRIDON				Dyform 6 / PI / Bristar					
Diameter		Nominal Length Mass		Minimum Breaking Force					
				EIP / 1960			EEIP / 2160		
mm	inch	kg/m	lb/ft	kN	Tons	Tonnes	kN	Tons	Tonnes
7.9	5/16	0.29	0.19	53	5.9	5.4	58	6.5	5.9
8.0		0.29	0.19	53	6.0	5.4	59	6.6	6.0
9.0		0.37	0.25	68	7.6	6.9	75	8.4	7.6
9.5	3/8	0.41	0.28	75	8.5	7.7	83	9.3	8.5
10.0		0.45	0.30	83	9.4	8.5	92	10.3	9.4
11.0		0.56	0.38	100	11.2	10.2	111	12.5	11.3
11.1	7/16	0.57	0.38	102	11.5	10.4	113	12.7	11.5
12.0		0.66	0.44	120	13.4	12.2	131	14.8	13.4
12.7	1/2	0.73	0.49	133	15.0	13.6	147	16.5	15.0
13.0		0.77	0.52	140	15.8	14.3	155	17.4	15.8
14.0		0.90	0.60	163	18.3	16.6	179	20.2	18.3
14.3	9/16	0.94	0.63	170	19.1	17.3	187	21.0	19.1
15.0		1.03	0.69	187	21.0	19.0	207	23.2	21.1
15.9	5/8	1.15	0.77	211	23.7	21.5	231	26.0	23.6
16.0		1.16	0.78	213	23.9	21.7	234	26.3	23.9
17.0		1.32	0.89	240	27.0	24.5	265	29.8	27.0
18.0		1.48	0.99	270	30.3	27.5	297	33.4	30.3
19.0		1.65	1.11	300	33.7	30.6	331	37.2	33.8
19.1	3/4	1.67	1.12	304	34.2	31.0	335	37.6	34.1
20.0		1.82	1.22	333	37.4	33.9	367	41.3	37.5
22.0		2.20	1.48	403	45.3	41.1	444	49.9	45.3
22.2	7/8	2.25	1.51	411	46.2	41.9	452	50.8	46.1
24.0		2.63	1.77	480	53.9	48.9	529	59.4	53.9
25.4	1	2.95	1.98	538	60.4	54.8	593	66.6	60.4
26.0		3.09	2.08	564	63.4	57.5	621	69.8	63.3
28.0		3.57	2.40	653	73.4	66.6	721	81.0	73.5
28.6	1 1/8	3.73	2.51	682	76.6	69.5	752	84.4	76.6
30.0		4.11	2.76	751	84.3	76.5	827	93.0	84.4
31.8	1 1/4	4.61	3.10	844	94.8	86.0	930	104.5	94.8
32.0		4.68	3.14	854	95.9	87.0	941	105.8	96.0
34.0		5.27	3.54	965	108.4	98.4	1059	119.0	108.0
34.9	1 3/8	5.56	3.74	1000	112.4	102.0	1118	125.6	114.0
36.0		5.91	3.97	1079	121.2	110.0	1187	133.3	121.0
38.0		6.59	4.43	1196	134.4	122.0	1314	147.7	134.0
38.1	1 1/2	6.62	4.45	1206	135.5	123.0	1324	148.8	135.0
40.0		7.30	4.91	1324	148.8	135.0	1461	164.2	149.0
41.3	1 5/8	7.79	5.23	1412	158.7	144.0	1559	175.2	159.0
42.0		8.05	5.41	1461	164.2	149.0	1618	181.8	165.0
44.0		8.84	5.94	1608	180.7	164.0	1775	199.5	181.0
44.5	1 3/4	9.03	6.07	1648	185.1	168.0	1814	203.9	185.0
46.0		9.66	6.49	1755	197.3	179.0	1932	217.1	197.0
47.6	1 7/8	10.30	6.92	1883	211.6	192.0	2079	233.6	212.0
48.0		10.50	7.06	1912	214.9	195.0	2108	236.9	215.0
50.0		11.40	7.66	2079	233.6	212.0	2246	252.4	229.0
50.8	2	11.80	7.93	2148	241.3	219.0	-	-	-
52.0		12.30	8.27	2246	252.4	229.0	-	-	-
54.0	2 1/8	13.30	8.94	2422	272.2	247.0	-	-	-
56.0		14.30	9.61	2609	293.1	266.0	-	-	-
57.2	2 1/4	14.90	10.01	2726	306.4	278.0	-	-	-
63.5		18.40	12.36	3354	376.9	342.0	-	-	-
64.0		18.70	12.57	3403	382.4	347.0	-	-	-
69.9	2 3/4	22.30	14.98	4070	457.3	415.0	-	-	-
73.0	2 7/8	24.30	16.33	4433	498.1	452.0	-	-	-
76.2	3	26.50	17.81	4825	542.2	492.0	-	-	-

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.