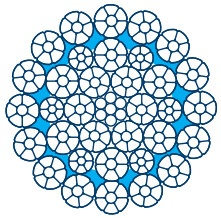


Dyform 34LR

The Dyform 34 LR is a high performance compacted low rotational galvanized rope that combines varying multistrand rope designs to achieve excellent rotation resistance in offshore operations.

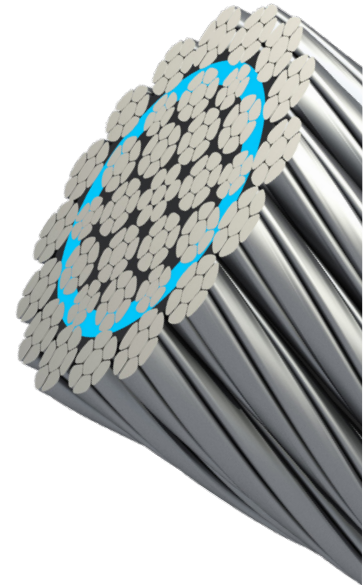
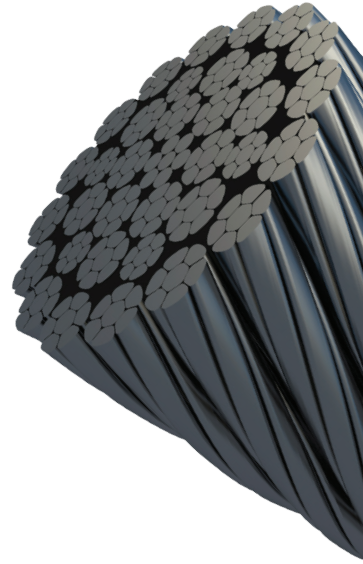
- ✓ Excellent rotation resistance
- ✓ Highly efficient due to its flexibility
- ✓ Suitable for single part and multi part reeving
- ✓ Suitable for single part reeving of an unguided load



Dyform 34LR PI

The Dyform 34 LR PI is a high performance compacted low rotational galvanized rope that combines varying multistrand rope designs to achieve excellent rotation resistance in offshore operations. It incorporates a plastic layer (PI) between the inner and outer part of the rope.

- ✓ Stable rope construction
- ✓ Higher bending fatigue performance



WINCH, DIVING BELL, FLOATING / BARGE, LIFE BOAT ROPES



product table.

BRIDON				Dyform 34LR / PI					
Diameter		Nominal Length Mass		Minimum Breaking Load					
				EIPS / 1960			EEIPS / 2160		
mm	in	kg/m	lbs/ft	kN	Tonnes	Tons	kN	Tonnes	Tons
	3/8	0.45	0.305	82	8.36	9.2	86	8.77	9.7
10.0		0.50	0.336	90.8	9.25	10.2	95.3	9.71	10.7
11.0		0.61	0.410	109	11.1	12.3	115	11.7	12.9
	7/16	0.61	0.410	111	11.3	12.5	117	11.9	13.2
12.0		0.72	0.484	130	13.2	14.6	137	13.9	15.4
	1/2	0.81	0.543	146	14.8	16.4	153	15.6	17.2
13.0		0.85	0.571	153	15.6	17.2	161	16.4	18.1
14.0		0.98	0.659	179	18.2	20.1	191	19.5	21.5
	9/16	1.02	0.687	185	18.8	20.8	201	20.5	22.6
15.0		1.13	0.759	204	20.8	22.9	214	21.8	24.1
	5/8	1.28	0.860	232	23.6	26.1	251	25.6	28.2
16.0		1.28	0.860	232	23.6	26.1	251	25.6	28.2
17.0		1.45	0.974	262	26.7	29.4	275	28	30.9
18.0		1.62	1.09	298	30.4	33.5	319	32.5	35.9
19.0		1.81	1.22	331	33.7	37.2	356	36.3	40.0
	3/4	1.81	1.22	331	33.7	37.2	356	36.3	40.0
20.0		2.00	1.34	370	37.7	41.6	397	40.5	44.6
21.0		2.21	1.49	400	40.7	45.0	420	42.8	47.2
22.0		2.42	1.63	442	45.1	49.7	482	49.1	54.2
	7/8	2.42	1.63	448	45.7	50.4	487	49.6	54.7
23.0		2.65	1.78	480	48.9	54.0	504	51.3	56.7
24.0		2.88	1.94	528	53.8	59.3	569	58.0	64.0
25.0		3.13	2.10	568	57.9	63.8	595	60.6	66.9
	1	3.23	2.17	586	59.7	65.9	623	63.5	70.0
26.0		3.38	2.27	618	63.0	69.5	660	67.3	74.2
27.0		3.65	2.45	662	67.5	74.4	694	70.7	78.0
28.0		3.92	2.63	712	72.6	80.0	758	77.3	85.2
	1 1/8	4.09	2.75	743	75.7	83.5	779	79.4	87.6
29.0		4.21	2.83	764	77.9	85.9	801	81.6	90.0
30.0		4.50	3.02	823	83.9	92.5	857	87.3	96.3
	1 1/4	5.12	3.44	919	93.7	103.3	1008	102.8	113.3
32.0		5.12	3.44	919	93.7	103.3	1008	102.8	113.3
34.0		5.87	3.94	1050	107	118.0	1151	117.3	129.4
	1 3/8	6.18	4.15	1100	112	123.6	1214	123.8	136.5
35.0		6.22	4.18	1110	113	124.8	1214	123.8	136.5
36.0		6.58	4.42	1170	119	131.5	1287	131.2	144.7
38.0		7.33	4.93	1310	133	147.2	1444	147.2	162.3
	1 1/2	7.36	4.95	1310	133	147.2	1444	147.2	162.3
40.0		8.12	5.46	1450	147	163.0	1590	162.1	178.7
	1 5/8	8.66	5.82	1550	158	174.2	1695	172.8	190.5
42.0		8.95	6.01	1600	163	179.8	1758	179.2	197.6
44.0		9.83	6.61	1750	178	196.7	1925	196.2	216.4
46.0		10.7	7.19	1920	195	215.8			
	1 7/8	11.5	7.73	2050	209	230.4			
48.0		11.7	7.86	2090	213	234.9			
50.0		12.7	8.53	2270	231	255.2			
50.8	2	13.1	8.80	2340	238	263.0			

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.