

# BC WIRE ROPE

Quality, No Compromise Since 1974



BC Wire Rope & Rigging is a full-service Rigging Loft incorporated in 1974. Our 'Quality, No compromise' philosophy has enabled us to grow throughout the many industries we serve. With corporate headquarters in Anaheim, CA, and branch locations in San Diego, CA, Tucson, AZ, Las Vegas, NV, and Elko, NV, BC Wire Rope & Rigging is committed to keeping our customers' jobs running smoothly. We do this by having in-house manufacturing, sufficient inventory, and a knowledgeable staff.

BC Wire Rope & Rigging is proud to offer the very best products in the industry. An authorized Distributor of Crosby, Bridon, and SlingMax products, we maintain a full inventory of products. We also provide products from other manufacturers depending on our customers' needs.

## Bridon Dyform 8/8PI Wire Rope

Bridon Dyform 8 is a high performance compacted single layer constructed rope with 8 outer strands.

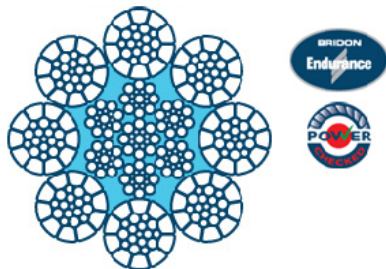
Bridon Dyform 8 PI is a high performance compacted single layer constructed rope which incorporates a plastic layer between the 8 outer strands.

- Bridon Dyform 8/8PI Wire Rope has high breaking force confirmed by Bridon's 'Powercheck' testing of a sample from each production length.
- Superior bending fatigue life when compared with other conventional eight strand ropes - confirmed by laboratory testing and extensive field experience.
- Excellent resistance to crushing and abrasion resulting from the overall compactness and robustness of the rope and the Dyform strands - recommended when multi-layer spooling is involved.
- Reduced elongation results from increased steel content and the Dyform process.
- Optional plastic coating of IWRC to further extend fatigue life, improve structural stability and resistance to corrosion.

### Endurance Dyform® 8/8PI

Diameter		Approx. mass WSC		Min breaking force	
				Rope grade	
				Dyform	
in	mm	lb/ft	kg/ft	tons	kN
3/8		0.32	0.14	9.7	86.3
	10	0.30	0.14	9.8	87.3
7/16	11	0.38	0.17	11.8	105.0
	12	0.40	0.18	12.4	110.4
1/2		0.44	0.20	14.2	126.0
	13	0.51	0.23	16.2	143.7
9/16	14	0.52	0.23	16.5	147.0
	16	0.60	0.27	19.2	171.0
5/8		0.65	0.29	20.3	180.7
	18	0.80	0.35	25.0	222.5
3/4	19	0.78	0.35	25.2	224.0
	20	1.01	0.46	31.8	283.0
	22	1.12	0.51	35.5	316.0
7/8		1.16	0.51	36.0	320.4
	24	1.24	0.56	39.3	350.0
1	26	1.49	0.68	47.7	424.0
	28	1.58	0.70	48.3	429.4
1 1/8		1.78	0.81	56.8	505.0
	32	2.05	0.91	62.8	558.5
1 1/4	26	2.12	0.96	66.5	592.0
	28	2.47	1.12	77.2	687.0
1 3/8		2.60	1.15	79.0	703.1
	32	3.22	1.42	98.0	872.2
1 1/2	36	3.26	1.48	100.8	897.0
	36	3.90	1.72	117.0	1041.3
	36	4.07	1.85	127.9	1138.0
	36	4.62	2.04	138.0	1228.2

NOTE: All sizes Powechecked



# BRIDON

CALL BC WIRE ROPE

# 800-669-5919