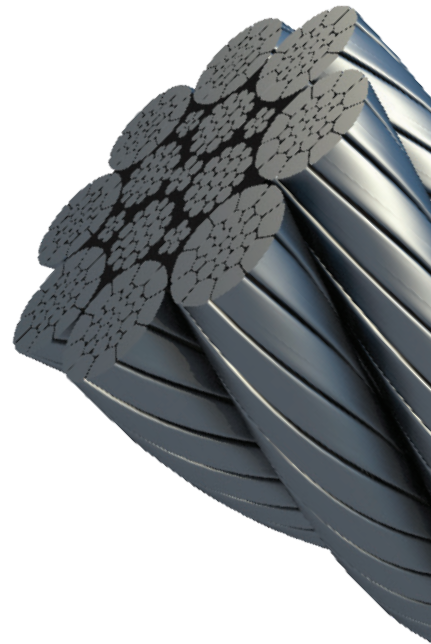
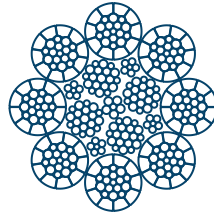


# Dyform DSC8



Dyform DSC8 is a high performance compacted double seal closed, parallel laid construction rope, with all the strands within the rope being spun/ twisted together in one operation. Ideal for high demanding boom hoisting operations. This type of rope can only be used where both ends are fixed and the load prevented from rotating.

## product benefits

- ✓ Very high breaking strength
- ✓ Good crush resistance
- ✓ Accurate rope diameter and tight tolerance

Dyform DSC8									
Diameter		Nominal length mass		Minimum Breaking Force					
				EIP/1960			EEIP/2160		
mm	inch	kg/m	lb/ft	kN	Tons (short)	Tonnes (metric)	kN	Tons (short)	Tonnes (metric)
10		0.49	0.33	94	10.6	9.6	103.6	11.6	10.6
11		0.6	0.40	113.6	12.8	11.6	125.2	14.1	12.8
	7/16	0.61	0.41	113.6	12.8	11.6	125.2	14.1	12.8
		0.71	0.48	135.5	15.2	13.8	149.3	16.8	15.2
	1/2	0.8	0.54	151.2	17.0	15.4	166.5	18.7	17.0
13		0.83	0.56	156	17.5	15.9	174.5	19.6	17.8
14		0.97	0.65	184.1	20.7	18.8	202.8	22.8	20.7
15		1.11	0.75	212.5	23.9	21.7	234.2	26.3	23.9
	5/8	1.26	0.85	241.9	27.2	24.7	266.5	30.0	27.2
16		1.27	0.85	241.9	27.2	24.7	266.5	30.0	27.2
17		1.43	0.96	275.0	30.9	28.0	302.0	33.9	30.8
18		1.61	1.08	308.4	34.7	31.4	339.8	38.2	34.6
19		1.79	1.20	340.3	38.3	34.7	375	42.2	38.2
	3/4	1.81	1.22	340.3	38.3	34.7	375	42.2	38.2
20		1.99	1.34	379	42.6	38.6	417.7	47.0	42.6
22		2.4	1.61	458.9	51.6	46.8	505.7	56.8	51.6
	7/8	2.44	1.64	458.9	51.6	46.8	505.7	56.8	51.6
24		2.86	1.92	542.8	61.0	55.4	598.2	67.2	61.0
	1	3.2	2.15	607.4	68.3	61.9	668.0	75.1	68.1
26		3.36	2.26	636	71.5	64.9	700.9	78.8	71.5
28		3.89	2.61	742.4	83.4	75.7	818.1	92.0	83.4
	1.1/8	4.06	2.73	776.3	87.3	79.2	853.5	95.94	87.0
30		4.47	3.00	855.3	96.1	87.2	942.6	106.0	96.1
32		5.02	3.37	968.2	108.8	98.7	1067	119.9	108.8
	1.1/4	5.08	3.41	968.2	108.8	98.7	1067	119.9	108.8

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](http://www.bridon-bekaert.com) for the most up-to-date data.