

Dyform DSC8 PI MAX

Dyform DSC8 PI MAX is a high performance compacted double parallel laid rope construction, with all the strands within the rope being spun/ twisted together in one operation. The rope is then subjected to a final compacting process. It incorporates a plastic layer (PI) between the inner and outer part of the rope. This type of rope can only be used where both ends are fixed and the load prevented from rotating.

- ✓ Highest breaking strength
- ✓ Excellent crush resistance
- ✓ Improved wear characteristics due to its smooth exterior profile

Diameter	Nominal Length Mass	MBF	
		1960	2160
mm	kg/m	kN	kN
8	0.343	64.8	70.6
9	0.434	82.0	90.1
10	0.536	101	110
11	0.649	123	132
12	0.772	146	156
12.7	0.865	163	178
13	0.906	171	184
14	1.05	199	213
15	1.21	228	244
16	1.37	259	279
17	1.55	293	315
18	1.74	328	352
19	1.93	366	394
20	2.14	405	435
21	2.36	447	477
22	2.59	490	531
22.2	2.69	490	534
23	2.84	536	577
24	3.09	583	627
25	3.35	633	682
25.4	3.46	653	705
26	3.62	685	735
28	4.20	794	848
28.6	4.45	830	897
30	4.82	912	979
32	5.49	1040	1110
34	6.20	1170	1260
36	6.95	1310	1420
38	7.74	1460	1580
40	8.58	1620	1750
42	9.47	1720	1890
44	10.4	1870	2060
46	11.4	2030	2240
48	12.4	2240	2470
50	13.4	2430	2680
52	14.5	2620	2880

The tables are 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.

