



SOCIEDADE INDUSTRIAL  
DE CORDOARIA, S.A.



## NYLON TWISTED ROPE

Produced from high quality raw materials

### BENEFITS

- ✓ Anti-UV Treatment
- ✓ Non Toxic
- ✓ Good Abrasion Resistance
- ✓ Excellent Tensile Strength
- ✓ Excellent Shock Absorption Abilities
- ✓ Low elongation at Break
- ✓ High Performance and Durability



### TECHNICAL SPECIFICATIONS

Diameter mm	Diameter inch	Kg/220m	Tensile Strength					
			kN	3/st	kgf	kN	4/st	kgf
4	-	2,2	3,8		383	3,4		344
5	3/16	3,4	5,6		571	5,0		514
6	1/4	4,9	8,0		816	7,2		734
7	-	6,8	11,0		1122	9,9		1010
8	5/16	8,7	14,0		1428	12,6		1285
9	-	11,0	17,0		1734	15,3		1561
10	3/8	13,6	21,2		2162	19,1		1948
11	7/16	16,6	25,6		2611	23,0		2350
12	1/2	19,5	30,0		3060	27,1		2764
14	9/16	26,6	40,0		4080	36,0		3672
16	5/8	34,8	50,0		5100	46,7		4763
18	3/4	44,0	63,0		6426	57,9		5906
20	13/16	54,3	80,0		8160	71,3		7273
22	7/8	65,8	95,0		9690	84,6		8629
24	1	78,1	112		11424	101		10302

FOR ANY ADDITIONAL INFORMATION, PLEASE CONTACT US:

Rua 13 de Maio, 1533 | 3889-852 CORTEGAÇA OVR - PORTUGAL

PHONE (+351) 256 759 200 | FAX (+351) 256 759 299 | email: comercial@sicor.pt | www.sicor.pt



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Diameter mm	Diameter inch	Kg/220m	Tensile Strength					
			kN	3/st	kgf	kN	4/st	kgf
26	1 1/16	91,7	125		12750	116		11832
28	1 1/8	106	150		15300	134		13668
30	1 1/4	122	170		17340	152		15504
32	1 5/16	139	190		19380	173		17646
34	-	158	213		21726	195		19839
36	1 1/2	176	236		24072	216		22032
38	-	197	268		27336	241		24531
40	1 5/8	217	300		30600	265		27030
42	-	239	328		33405	291		29631
44	1 3/4	262	355		36210	316		32232
46	-	287	378		38505	344		35037
48	2	312	400		40800	371		37842
50	-	340	438		44625	401		40902
52	2 1/8	367	475		48450	431		43962
54	-	396	518		52785	463		47226
56	2 1/4	425	560		57120	495		50490
58	-	457	595		60690	530		54009
60	2 1/2	488	630		64260	564		57528
62	-	523	670		68340	601		61302
64	2 5/8	557	710		72542	638		65076
66	-	593	758		77265	678		69156
68	2 3/4	630	805		82110	718		73236
70	-	667	853		86955	758		77316
72	3	704	900		91800	798		81396
74	-	745	940		95880	842		85833
76	-	787	980		99960	885		90270
78	-	828	1020		104040	929		94707
80	3 1/4	869	1060		108120	972		99144
82	-	915	1125		114750	1022		104193
84	-	960	1190		121380	1071		109242
86	-	1006	1255		128010	1121		114291
88	3 1/2	1052	1320		134640	1170		119340
90	-	1102	1365		139230	1223		124695
92	-	1152	1410		143820	1275		130050
94	-	1202	1455		148410	1328		135405
96	4	1252	1500		153000	1380		140760

**Standard Presentation:**

- Coils (220 m)

**Standard Color:**

- Natural

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