



SOCIEDADE INDUSTRIAL
DE CORDOARIA, S.A.



POLYESTER TWISTED ROPE

Produced from high quality raw materials

BENEFITS

- ✓ Anti-UV Treatment
- ✓ Non Toxic
- ✓ Excellent Tensile Strength
- ✓ Excellent Abrasion Resistance
- ✓ Excellent Shock Absorption Abilities



TECHNICAL SPECIFICATIONS

Diameter mm	Diameter inch	Kg/220m	Tensile Strength					
			kN	3/st	kgf	kN	4/st	kgf
4	-	2,7	2,8		286	2,5		257
5	3/16	4,2	4,3		434	3,8		390
6	1/4	6,0	6,0		612	5,5		558
7	-	8,3	8,3		847	7,5		761
8	5/16	10,7	10,6		1081	9,5		964
9	-	13,5	13,2		1346	12,0		1227
10	3/8	16,7	16,0		1632	14,6		1489
11	7/16	20,3	19,2		1958	17,6		1800
12	1/2	24,0	22,4		2285	20,7		2111
14	9/16	32,8	30,0		3060	27,8		2836
16	5/8	42,7	40,0		4080	35,8		3652
18	3/4	54,1	50,0		5100	44,9		4580
20	13/16	66,7	60,0		6120	54,9		5600
22	7/8	80,7	71,0		7242	65,8		6712
24	1	96,1	85,0		8670	77,5		7905

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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At SICOR reserves the right to change specifications without notice.



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Diameter mm	Diameter inch	Kg/220m	Tensile Strength					
			kN	3/st	kgf	kN	4/st	kgf
26	1 1/16	113	100		10200	90,9		9272
28	1 1/8	131	118		12036	104		10608
30	1 1/4	150	132		13464	119		12138
32	1 5/16	171	150		15300	135		13770
34	-	193	170		17340	152		15504
36	1 1/2	216	190		19380	169		17238
38	-	241	213		21726	188		19176
40	1 5/8	266	236		24072	207		21114
42	-	295	258		26316	228		23205
44	1 3/4	323	280		28560	248		25296
46	-	354	308		31365	271		27591
48	2	385	335		34170	293		29886
50	-	418	355		36210	318		32385
52	2 1/8	451	375		38250	342		34884
54	-	487	400		40800	368		37485
56	2 1/4	524	425		43350	393		40086
58	-	562	463		47175	422		42993
60	2 1/2	601	500		51000	450		45900
62	-	641	530		54060	480		48909
64	2 5/8	682	560		57120	509		51918
66	-	728	598		60945	541		55182
68	2 3/4	773	635		64770	573		58446
70	-	819	673		68595	605		61710
72	3	865	710		72420	637		64974
74	-	915	745		75990	673		68621
76	-	966	780		79560	709		72267
78	-	1016	815		83130	744		75914
80	3 1/4	1067	850		86700	780		79560
82	-	1123	903		92055	819		83538
84	-	1179	955		97410	858		87516
86	-	1235	1008		102765	897		91494
88	3 1/2	1291	1060		108120	936		95472
90	-	1353	1108		112965	980		99909
92	-	1415	1155		117810	1023		104346
94	-	1476	1203		122655	1067		108783
96	4	1538	1250		127500	1110		113220

Standard Presentation:

- Coils (220 m)

Standard Color:

- Natural

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