





ROPES FOR FISHING INDUSTRY





The history of Brunton Shaw can be traced back to specialised rope making for over 150 years. One of our key markets with highly specialised rope requirements is the Fishing industry. Our range of fishing ropes is designed to suit all kinds of vessels from small inshore coastal vessels, to large super trawlers who fish in the deepest and the most challenging ocean conditions.



With the continuous investments in new plants & machinery, product design & development, Brunton Shaw fishing ropes have acquired a reputation for high quality and reliability.

Fishing rope design has changed considerably over the years and today's modern vessels have a very demanding range of specifications required to operate efficiently.

Brunton Shaw has developed ropes which are suitable for a wide range of fishing types, from small coastal vessels trawling for langoustines up to the large ocean going pelagic trawlers operating in the deeper oceans of the world.



TRAWLSTAR FC

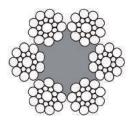
Diameter	Mass	Minimum Breaking	
		Force	Load
mm	kg/m	kN	Tons
14	0.696	111	11.3
16	0.909	145	14.8
18	1.15	184	18.7
20	1.42	227	23.1
22	1.72	274	28.0
24	2.04	327	33.3
26	2.40	383	39.1
28	2.90	423	43.1
30	3.33	485	49.4
32	3.79	552	56.3
34	4.28	623	63.5
36	4.80	699	71.2
38	5.34	778	79.3
40	5.92	862	87.9
42	6.53	951	96.9
44	7.16	1040	106

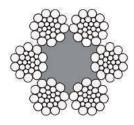
These figures are for guidance only. Other features, such as MBF, dimensions and lay type can be designed on request.

Heavy galvanization or zinc aluminium coating are available on demand.

If not otherwise required, ropes are supplied in 19S construction up to 26 mm and 26WS construction from 28 mm.







- 19S or 26WS strand construction
- High density fiber core



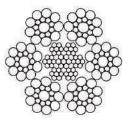
TRAWLSTAR IWRC

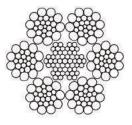
Diameter	Mass	Minimum Breaking	
		Force	Load
mm	kg/m	kN	Tons
14	0.790	120	12.2
16	1.03	156	15.9
18	1.31	198	20.1
20	1.61	244	24.9
22	1.95	295	30.1
24	2.32	351	35.8
26	2.72	412	42.0
28	3.31	456	46.4
30	3.80	523	53.3
32	4.32	595	60.6
34	4.88	672	68.5
36	5.47	753	76.8
38	6.09	839	85.5
40	6.75	930	94.8
42	7.44	1020	104
44	8.17	1120	114

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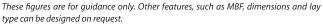


- 19S or 26WS strand construction
- High radial stiffness and stability



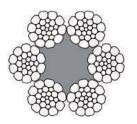
TRAWLMASTER FC

Diameter	Mass	Minimum Breaking	
		Force	Load
mm	kg/m	kN	Tons
14	0.770	132	13.4
16	1.01	172	17.5
18	1.27	217	22.2
20	1.57	268	27.4
22	1.90	325	33.1
24	2.26	386	39.4
26	2.66	454	46.2
28	3.08	526	53.6
30	3.54	604	61.6
32	4.02	687	70.0
34	4.54	776	79.1
36	5.09	870	88.6
38	5.67	969	98.8
40	6.29	1070	109
42	6.93	1180	120
44	7.61	1300	133



Heavy galvanization or zinc aluminium coating are available on demand.





- 26WS compacted strands
- Smooth contact surface

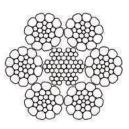


TRAWLMASTER IWRC

Diameter	Mass	Minimum	Breaking
		Force	Load
mm	kg/m	kN	Tons
14	0.860	144	14.7
16	1.12	188	19.2
18	1.42	238	24.2
20	1.76	294	29.9
22	2.12	355	36.2
24	2.53	423	43.1
26	2.97	496	50.6
28	3.44	575	58.7
30	3.95	661	67.3
32	4.50	752	76.6
34	5.07	849	86.5
36	5.69	951	97.0
38	6.34	1060	108
40	7.02	1170	119
42	7.74	1290	131
44	8.50	1420	145

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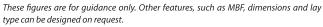


- 26WS compacted strands
- Optional plastic impregnation or coating



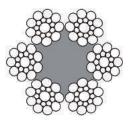
TUNASTAR FC

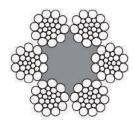
Diameter	Mass	Minimum Breaking	
		Force	Load
mm	kg/m	kN	Tons
14	0.696	110	11.2
16	0.909	144	14.6
18	1.15	182	18.5
20	1.42	225	22.9
22	1.72	272	27.7
24	2.04	323	33.0
26	2.40	379	38.7
28	2.90	418	42.6
30	3.33	480	49.0
32	3.79	546	55.7
34	4.28	617	62.9
36	4.80	692	70.5



Heavy galvanization or zinc aluminium coating are available on demand.







- 19S or 26WS strand construction
- High density fiber core



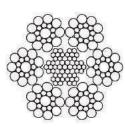
TUNASTAR IWRC

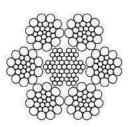
Diameter	Mass	Minimum Breaking	
		Force	Load
mm	kg/m	kN	Tons
14	0.790	118	12.1
16	1.03	155	15.8
18	1.31	196	19.9
20	1.61	242	24.6
22	1.95	292	29.8
24	2.32	348	35.5
26	2.72	408	41.6
28	3.31	451	46.0
30	3.80	518	52.8
32	4.32	589	60.0
34	4.88	665	67.8
36	5.47	745	76.0

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Heavy galvanization or zinc aluminium coating are available on demand.

If not otherwise required, ropes are supplied in $\overline{198}$ construction up to 26 mm and 26WS construction from 28 mm.





- 19S or 26WS strand construction
- High radial stiffness and stability



If not otherwise required, ropes are supplied in 19S construction up to 26 mm and 26WS construction from 28 mm.

TUNAMASTER FC

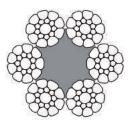
Diameter	Mass	Minimum Breaking	
		Force	Load
mm	kg/m	kN	Tons
14	0.808	131	13.3
16	1.05	170	17.4
18	1.33	216	22.0
20	1.65	266	27.2
22	1.99	322	32.9
24	2.37	384	39.1
26	2.79	450	45.9
28	3.08	521	53.1
30	3.54	598	60.9
32	4.02	680	69.3
34	4.54	768	78.3
36	5.09	861	87.8

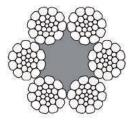
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 $Heavy\ galvanization\ or\ zinc\ aluminium\ coating\ are\ available\ on\ demand.$

If not otherwise required, ropes are supplied in 19S construction up to 26 mm and 26WS construction from 28 mm.







- 19S or 26WS compacted strands
- Smooth contact surface



TUNAMASTER IWRC

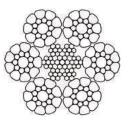
Diameter	Mass	Minimum Breaking	
		Force	Load
mm	kg/m	kN	Tons
14	0.898	136	13.9
16	1.17	178	18.1
18	1.48	225	22.9
20	1.83	278	28.3
22	2.22	336	34.2
24	2.64	400	40.7
26	3.10	469	47.8
28	3.44	570	58.1
30	3.95	654	66.7
32	4.50	744	75.9
34	5.07	840	85.6
36	5.69	942	96.0

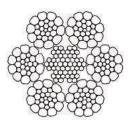
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If not otherwise required, ropes are supplied in 19S construction up to 26 mm and 26WS

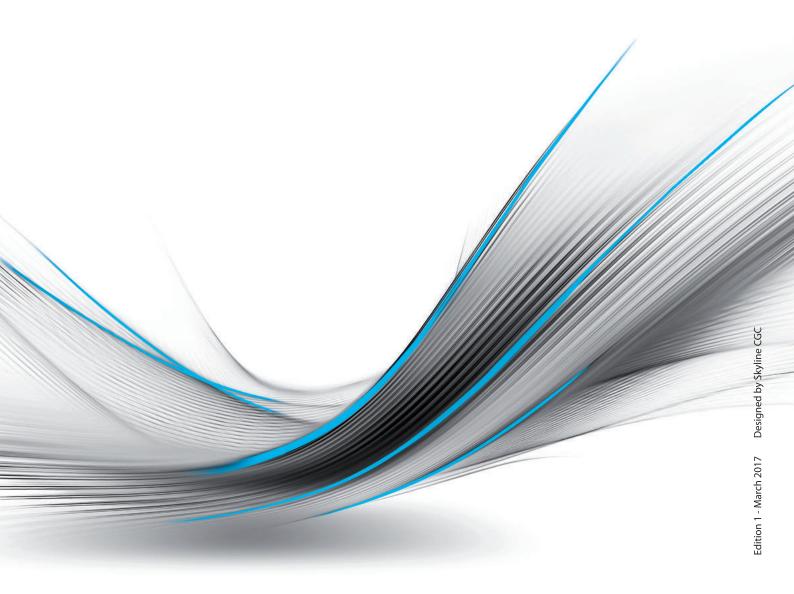
construction from 28 mm.





- 19S or 26WS compacted strands
- Optional plastic impregnation or coating







BRUNTON SHAW

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