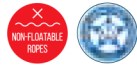


# SISAL

The hard fibre rope is more and more replaced by the man-made fibre rope, in spite of this, these ropes still have their appeal for decorative purposes, and in the engineering industry for their ability to absorb oil (i. e. steel wire rope fillers).

## PARAMETERS

Material  
Specific gravity  
Floating  
Melting temperature  
UV resistance



natural fibres  
1.33 – 1.35 kg/dm<sup>3</sup>  
no  
---  
poor

Abrasion resistance    poor  
Durability                poor  
Standard                 ---  
Water absorption        absorb 10%  
Dry and wet conditions   identical wet and dry conditions

## 3 STRAND

Diameter  
6 - 30 mm



Diameter mm	Circ. inch	Weight kg/100 m	BL t	BL kN
6	3/4	2.49	0.3	2.6
8	1	4.44	0.5	4.5
9	1 1/8	5.61	0.6	5.7
10	1 1/4	6.93	0.7	6.9
12	1 1/2	9.98	1.0	9.9
14	1 3/4	13.60	1.4	13.3
16	2	17.70	1.8	17.2
18	2 1/4	22.50	2.2	21.6
20	2 1/2	27.70	2.7	26.5
22	2 3/4	33.50	3.3	31.9
24	3	39.90	3.9	37.8
26	3 1/4	46.80	4.5	44.2
28	3 1/2	54.30	5.2	51.0
30	3 3/4	62.40	5.9	58.3

Spliced Termination: -10% / BL is in accordance with ISO 2307

## 4 STRAND

Diameter  
10 - 30 mm



Diameter mm	Circ. inch	Weight kg/100 m	BL t	BL kN
10	1 1/4	6.93	0.6	6.2
12	1 1/2	9.98	0.9	8.9
14	1 3/4	13.60	1.2	12.0
16	2	17.70	1.6	15.5
18	2 1/4	22.50	2.0	19.4
20	2 1/2	27.70	2.4	23.9
22	2 3/4	33.50	2.9	28.7
24	3	39.90	3.5	34.0
26	3 1/4	46.80	4.1	39.8
28	3 1/2	54.30	4.7	45.9
30	3 3/4	62.40	5.4	52.5

Spliced Termination: -10% / BL is in accordance with ISO 2307

## APPLICATION

/ Fishing ropes / Auxiliary ropes / Mooring ropes / Towing ropes

