

WIRE ROPE | STAINLESS STEEL AISI 316



BALEA SEALE 7x19

Wire rope specially designed and manufactured for bottom trawl fishing. Manufactured with AISI 316 quality stainless steel wires, it has a higher protection against corrosion than other wire ropes. The 7x19 SEALE construction makes this wire rope to be very compact, with a much higher abrasion resistance than standard wire ropes. Moreover, with the thick yarns on the outer layers, we gain a higher **abrasion resistance** and it **delays wire breakage** (spikes), while the fine yarns of the inside layer increase the **fatigue resistance**.

The SEALE construction of the strands, along with its steel core, provides the wire rope a **great resistance against flattening**, which is a common cause of the premature wear of wire ropes.

Diameter	Weight/ mt	Breaking strength
10	0,436	5.700
11	0,532	6.950
12	0,628	8.198
13	0,737	9.636
14	0,855	11.186
15	0,981	12.848
16	1,116	14.684
17	1,260	16.519
18	1,413	18.559
19	1,574	20.567
20	1,735	22.570

CHARACTERISTICS

- Material: stainless steel AISI 316
- Construction: 7x19 SEALE
- Excellent abrasion resistance
- Fatigue resistance
- Good resistance against flattening
- Protection against corrosion

*Dimensions are only for information purposes.

