

ZINCAL COMPACT®

ZINCAL COMPACT® is another very successful product manufactured by OLIVEIRA SÁ. It is a compacted wire rope with the construction 6x K26WS, manufactured both with steel or fiber core. ZINCAL COMPACT® has all the wires covered with a thick lay of zinc - aluminium alloy, which gives a higher corrosion resistance to the wire rope and an improved lifetime due to this special coating.

- EXCELLENT LIFETIME AND PERFORMANCE
- EXCELLENT ABRASION AND WEAR RESISTANCE
- EXCELLENT RESISTANCE AGAINST CRUSHING
- EXCELLENT FATIGUE RESISTANCE
- VERY HIGH BREAKING LOAD
- LOWER ELONGATION OF THE WIRE ROPE
- BETTER GREASE ADHERENCE

ZINCAL COMPACT® is the ULTIMATE wire rope for trawlers and beamers, where a good resistance against corrosion is required.

6x K26 WARRINGTON SEALE FIBER CORE			
NOMINAL ROPE DIAMETER	APPROXIMATE MASS	MINIMUM BREAKING FORCE	
		1570 N/MM ²	
mm	Kg/m	kN	kgf
19	1,46	226	23.000
20	1,61	248	25.320
22	1,93	297	30.330
24	2,29	354	36.140
25	2,52	390	39.790
26	2,69	416	42.400
28	3,18	491	50.080
30	3,62	558	56.950
32	4,12	636	64.820
34	4,64	717	73.120
36	5,21	805	82.060

6x K26 WARRINGTON SEALE STEEL CORE			
NOMINAL ROPE DIAMETER	APPROXIMATE MASS	MINIMUM BREAKING FORCE	
		1570 N/MM ²	
mm	Kg/m	kN	kgf
20	1,79	282	28.720
22	2,15	339	34.550
24	2,57	405	41.330
25	2,81	442	45.070
26	3,00	473	48.220
28	3,55	558	56.940
30	4,02	633	64.540
32	4,59	723	73.710
34	5,19	818	83.400
36	5,80	913	93.110
38	6,44	1015	103.460
40	7,19	1131	115.360
42	7,90	1243	126.700
44	8,69	1367	139.440

Also available with plastic impregnation in the core.