



## DANLINE

DANLINE (ALSO CALLED POLYSTEEL) WAS ORIGINALLY DEVELOPED IN JAPAN TO MEET THE NEED FOR A STRONGER AND MORE DURABLE POLYPROPYLENE BASED FIBER. THIS IS ACHIEVED THROUGH A MIX OF POLYPROPYLENE AND POLYETHYLENE. FISKEVEGN SET UP THE FIRST DANLINE EXTRUDERS IN EUROPE IN THE 1980S AND STILL MANUFACTURES ITS OWN HIGH QUALITY FIBER.

Its strength and good abrasion resistance make Danline particularly suitable for ropes that have to withstand demanding conditions, not least in the fishing industry. This material does not rot or absorb water, withstands most acids, alkalis, is stabilized against sunlight and floats due to a specific weight of only 0,91.

Our extrusion facility utilizes only prime quality raw materials and comprises a series of relatively small extruders that permit excellent process control. Our Danline fiber obtains higher tensile strength than we have been able to source elsewhere, the fiber is soft, and blends excellently with polyester for use in combined fiber ropes. Our well reputed Danline is a preferred product in fishing as well as aquaculture applications.

## DANLINE 3-STRAND IN COILS

DIA MM	110 MTR. COILS		220 MTR. COILS		Breaking strength
	Article no.	Weight	Article no.	Weight	
3	15031l	0,8	15032l	1,6	-
4	15041l	1,1	15042l	2,2	480
5	15051l	1,6	15052l	3,2	610
6	15061l	2,0	15062l	4,0	730
7	15071l	2,8	15072l	5,6	990
8	15081l	3,3	15082l	6,6	1200
10	15101l	5,2	15102l	10,4	1930
12	15121l	7,5	15122l	15,0	2850
14	15141l	10,0	15142l	20,0	3600
16	15161l	12,2	15162l	25,0	4400
18	15181l	15,5	15182l	31,0	5400
20	15201l	20,0	15202l	40,0	6600
22	15221l	23,0	15222l	46,0	8000
24	15241l	26,0	15242l	52,0	9100
26	15261l	31,0	15262l	62,0	10900
28	15281l	36,0	15282l	72,0	12600
32	15321l	46,0	15322l	92,0	14500
36	15361l	60,0	15362l	120,0	19300
40	15401l	70,0	15402l	140,0	22500
44	15441l	80,0	15442l	160,0	26500
48	15481l	97,0	15482l	195,0	31800
52	15521l	115,0	15522l	229,0	36600
56	15561l	134,0	15562l	268,0	42100
60	15601l	156 0	15602l	312,0	48700

## DANLINE 4-STRAND IN COILS

DIA MM	110 MTR. COILS		220 MTR. COILS		Breaking strength
	Article no.	Weight	Article no.	Weight	
20	14201l		14202l	47,0	6600
22	14221l		14222l	52,0	8000
24	14241l		14242l	66,0	9100
26	14261l		14262l	75,0	10900
28	14281l		14282l	81,0	12600
30	14301l	50,0	14302l	100,0	13500
32	14321l	58,0	14322l	116,0	14500
36	14361l	71,0	14362l	142,0	19300
40	14401l	80,0	14402l	161,0	22500
44	14441l	82,0	14442l	164,0	26500