
SACRIFICIAL ANODES

ZINC



Zinc-it is a Portuguese brand of Zinc and Aluminium anodes for cathodic protection. Producing anodes since 2000, we are an experienced and dynamic team, providing tailor made solutions in response to our clients' needs.

WE TAKE QUALITY VERY SERIOUSLY

Our modern lab and our daily quality control assure the top quality of all our products. As an ISO 9001-2015 certified company, this is the only way we can live up to the high quality standards demanded by the market. We also supply a quality certificate after thorough analysis on our spectrometer - SpectroMax F.

QUALITY AND FLEXIBILITY

Zinc-it is made for you. Here you will find suitable products for different boats and underwater and offshore wind power structures.

We provide quality products and detail-oriented solutions in a timely manner for our customers. Try it out.

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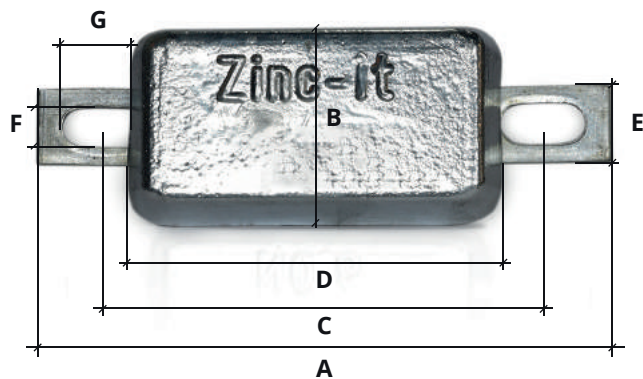
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HULL ANODES | N0.6 - N1.5

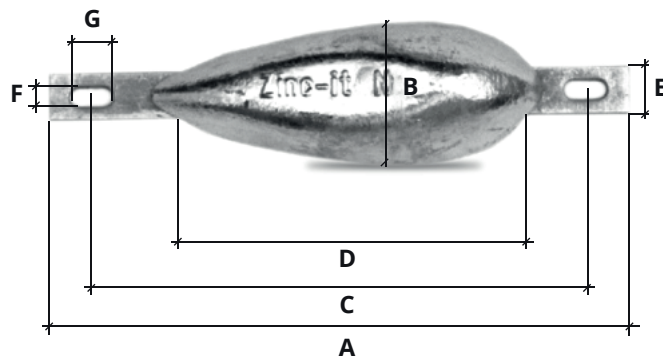


Model	A	B	C	D	E	F	G
N0.6	150mm	53mm	115mm	96mm	20mm	10mm	20mm
N1	205mm	60mm	165mm	105mm	20mm	10mm	20mm
N1.5	250mm	82mm	170mm	110mm	20mm	10mm	20mm

Weight

N0.6 0,60 Kg N1 1 Kg N1.5 1,50 Kg

HULL ANODES | N2 - N2.5

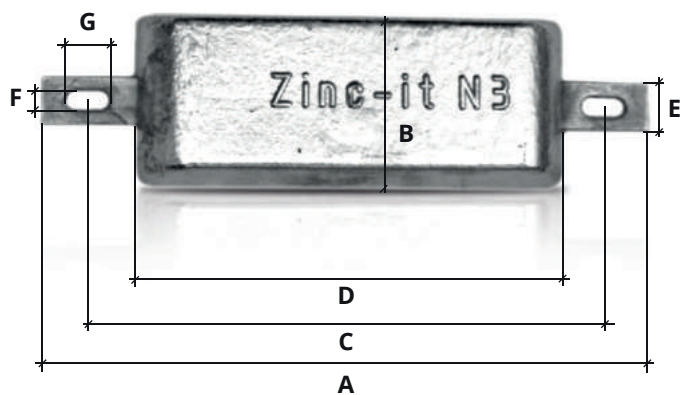


Model	A	B	C	D	E	F	G
N2	300mm	76mm	250mm	160mm	25mm	10mm	20mm
N2.5	300mm	75mm	250mm	180mm	25mm	10mm	20mm

Weight

N2 2 Kg N2.5 2,50 Kg

HULL ANODES | N3

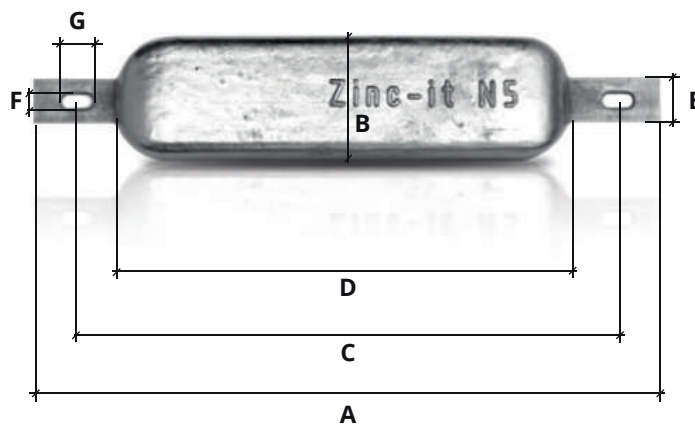


Model	A	B	C	D	E	F	G
N3	300mm	85mm	250mm	210mm	25mm	10mm	20mm

Weight

N3 3,20 Kg

HULL ANODES | N5

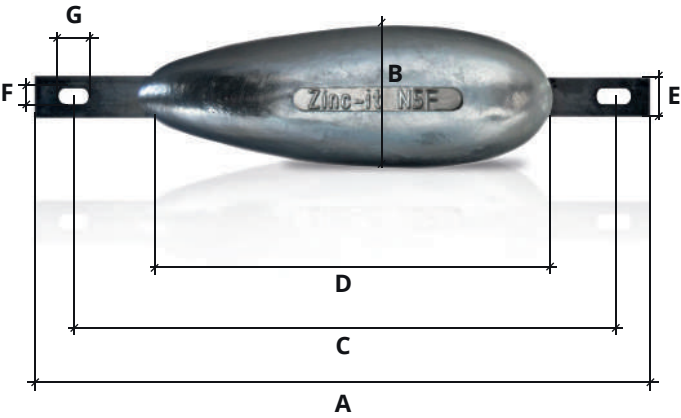


Model	A	B	C	D	E	F	G
N5	410mm	80mm	350mm	290mm	30mm	10mm	20mm

Weight

N5 5 Kg

HULL ANODES | N5F

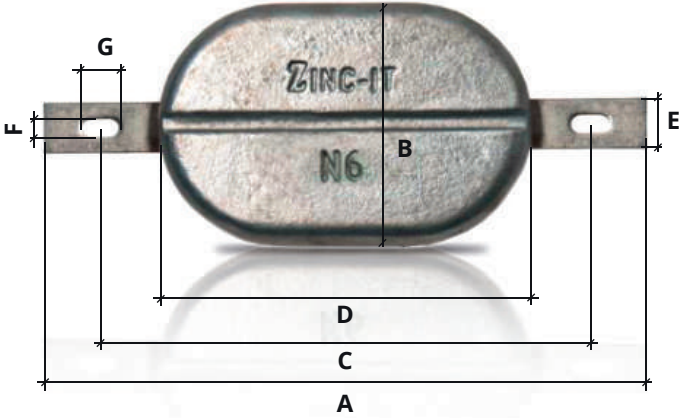


Model	A	B	C	D	E	F	G
N5F	410mm	100mm	350mm	260mm	30mm	10mm	20mm

Weight

N5F 5 Kg

HULL ANODES | N6

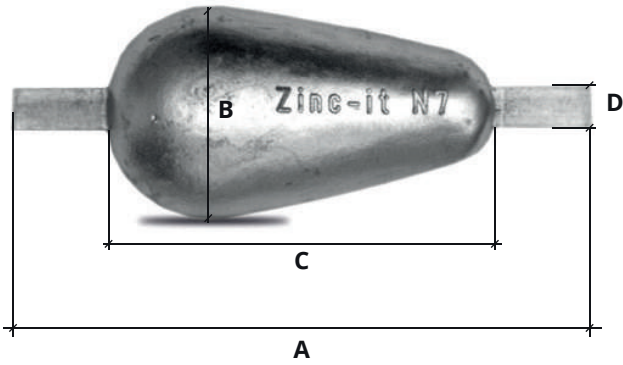


Model	A	B	C	D	E	F	G
N6	360mm	145mm	290mm	220mm	30 mm	10mm	20mm

Weight

N6 6 Kg

HULL ANODES | N7

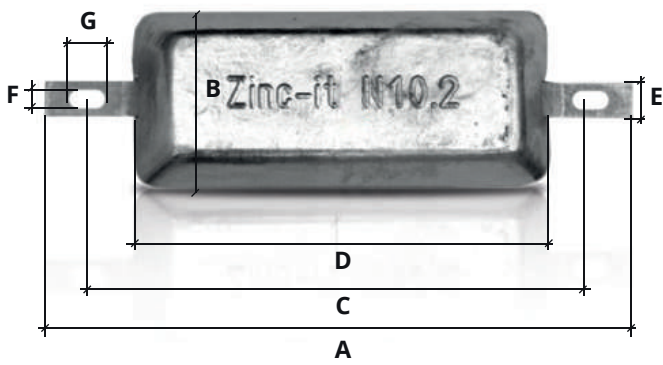


Model	A	B	C	D
N7	410mm	150mm	270mm	30mm

Weight

N7 7 Kg

HULL ANODES | N10.2

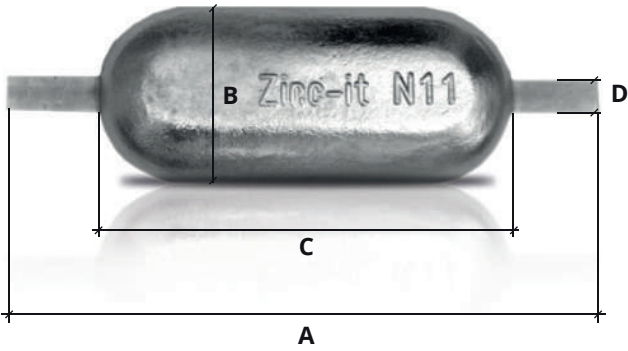


Model	A	B	C	D	E	F	G
N10.2	500mm	150mm	400mm	340mm	30mm	14mm	20mm

Weight

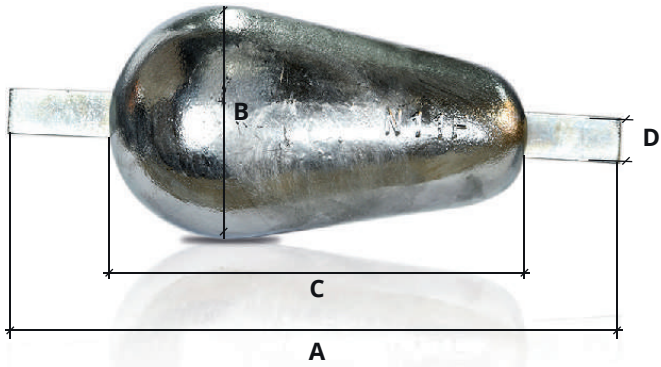
N10.2 10,20 Kg

HULL ANODES | N11



Model	A	B	C	D
N11	500mm	150mm	345mm	30mm
Weight				
N11	11 Kg			

HULL ANODES | N11F



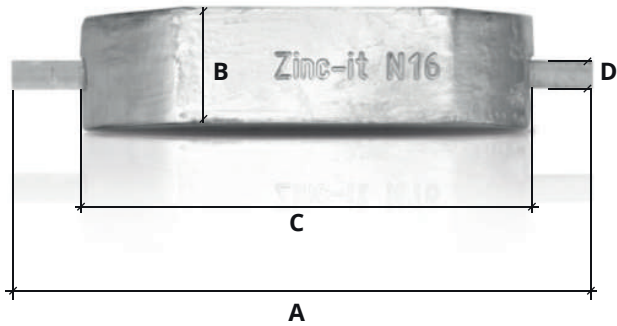
Model	A	B	C	D
N11F	410mm	150mm	280mm	30mm
Weight				
N11F	11 Kg			

HULL ANODES | N13



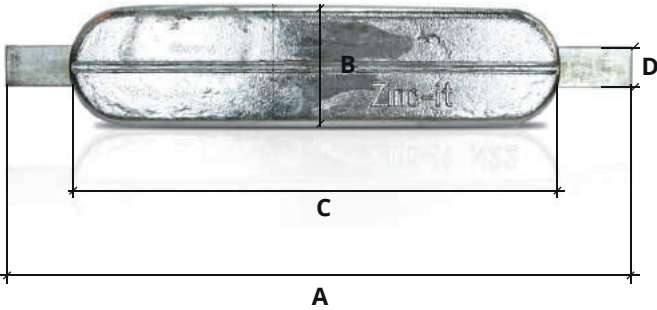
Model	A	B	C	D
N13	560mm	150mm	400mm	30mm
Weight				
N13	13 Kg			

HULL ANODES | N16



Model	A	B	C	D
N16	595mm	115mm	455mm	30mm
Weight				
N16	16 Kg			

HULL ANODES | N21 - N22

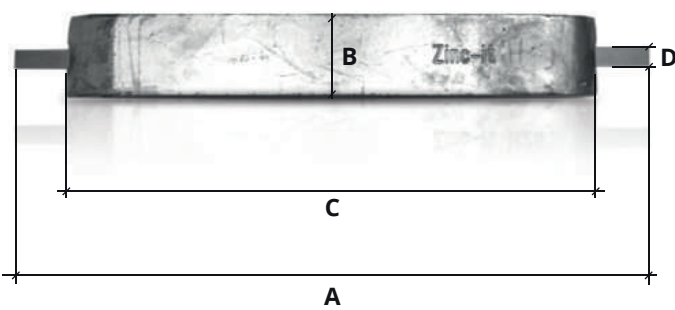


Model	A	B	C	D
N21	750mm	120mm	590mm	30mm
N22	700mm	135mm	540mm	45mm

Weight

N21 21 Kg N22 22 Kg

HULL ANODES | N26 - N33

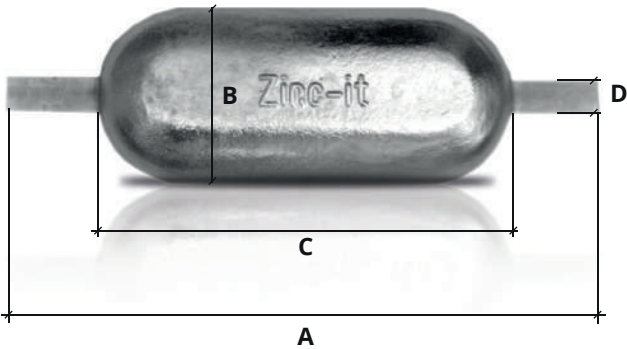


Model	A	B	C	D
N26	960mm	120mm	780mm	40mm
N33	960mm	120mm	780mm	40mm

Weight

N26 26 Kg N33 33 Kg

HULL ANODES | N40

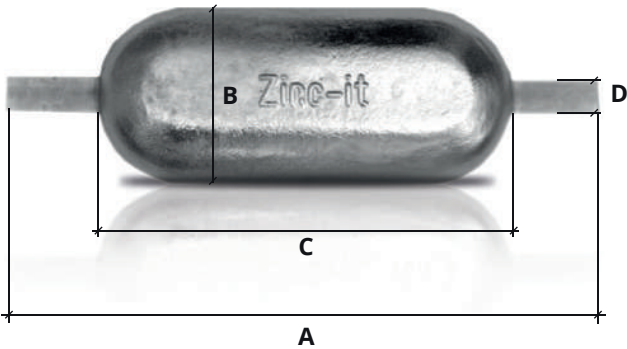


Model	A	B	C	D
N40	770mm	165mm	570mm	40mm

Weight

N40 40 Kg

HULL ANODES | N60

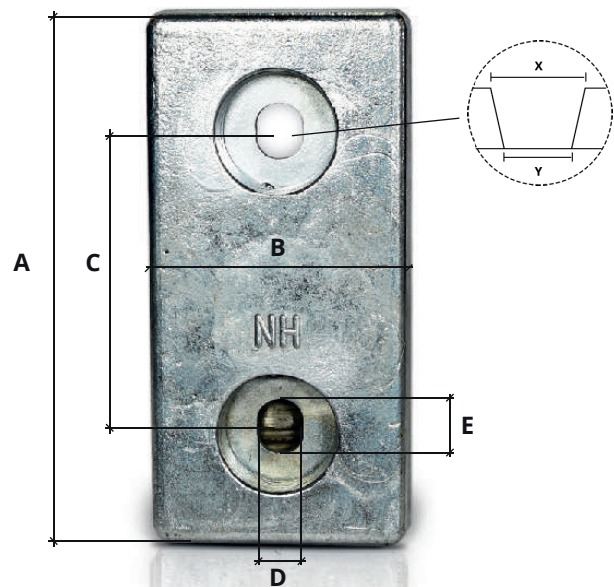


Model	A	B	C	D
N60	880mm	180mm	700mm	50mm

Weight

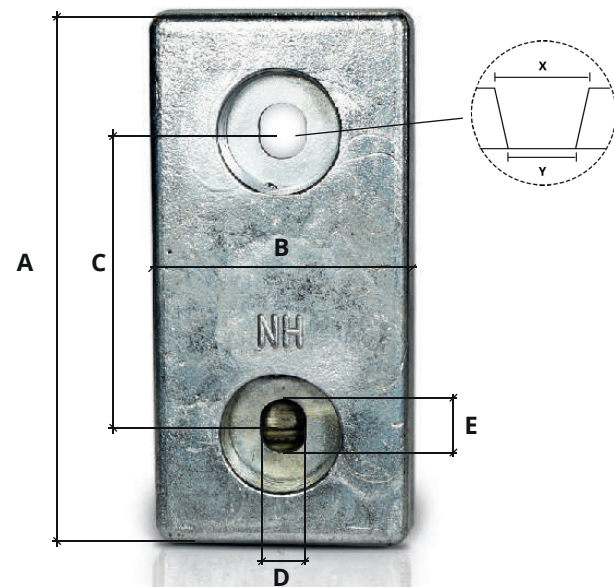
N60 60 Kg

HULL RUDDER | NH1.2 - NH6



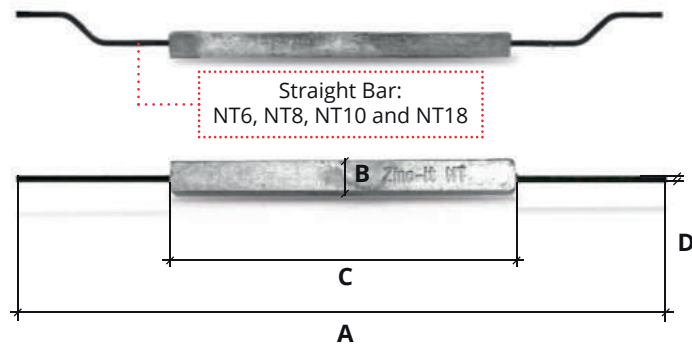
Model	A	B	C	D	E	X	Y
NH1.2	145mm	65mm	75mm	16mm	20mm	34mm	30mm
NH2.5	195mm	95mm	110mm	17mm	20mm	44mm	40mm
NH3.5	195mm	95mm	110mm	17mm	20mm	44mm	40mm
NH6	295mm	145mm	160mm	20mm	30mm	60mm	46mm
Weight							
NH1.2	1,20 Kg	NH2.5	2,50 Kg	NH3.5	3,50 Kg	NH6	6 Kg

HULL RUDDER | NH9 - NH40



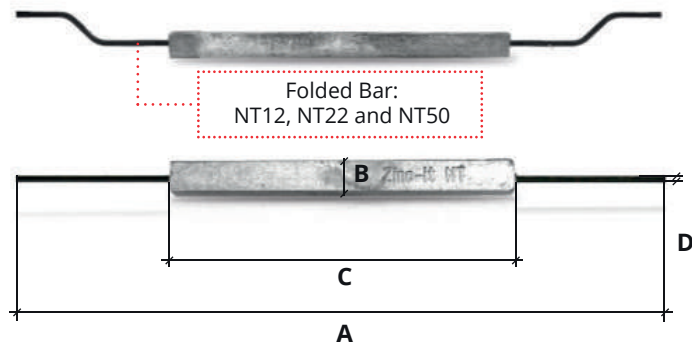
Model	A	B	C	D	E	X	Y
NH9	305mm	160mm	160mm	20mm	30mm	60mm	46mm
NH12	305mm	160mm	160mm	20mm	30mm	53mm	40mm
NH18	360mm	180mm	160mm	20mm	30mm	60mm	46mm
NH40	560mm	165mm	340mm	20mm	30mm	60mm	46mm
Weight							
NH9	9 Kg	NH12	12 Kg	NH18	18 Kg	NH40	40 Kg

TANK ANODES | NT6 - NT12



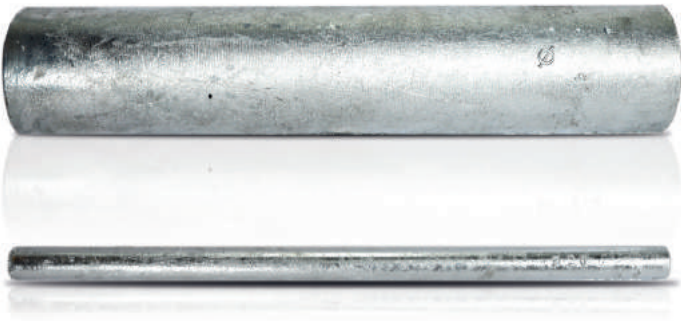
Model	A	B	C	D			
NT6	695mm	60mm	290mm	Ø12mm			
NT8	800mm	60mm	400mm	Ø12mm			
NT10	1210mm	65mm	610mm	Ø12mm			
NT12	1210mm	65mm	610mm	Ø12mm			
Weight							
NT6	6 Kg	NT8	8 Kg	NT10	10 Kg	NT12	12 Kg

TANK ANODES | NT18 - NT50



Model	A	B	C	D
NT18	740mm	65mm	515mm	Ø12mm
NT22	1210mm	65mm	720mm	Ø12mm
NT50	1870mm	75mm	1220mm	Ø16mm
Weight				
NT18	18 Kg	NT22	22 Kg	NT50 50 Kg

CILINDRICAL ANODES | NR9 - NR15



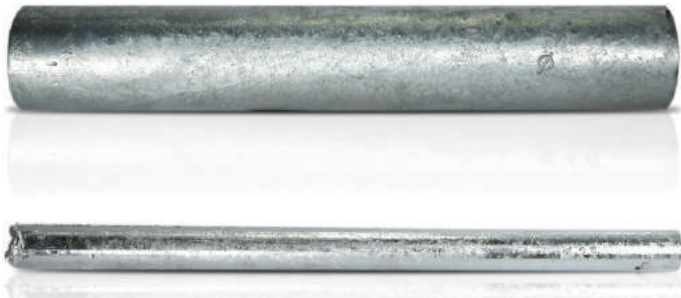
Model	Diameter	Length
NR9	9mm	300mm
NR10	10mm	300mm
NR12	12mm	300mm
NR15	15mm	400mm

Weight	
NR9	0,14 Kg
NR10	0,17 Kg
NR12	0,24 Kg
NR15	0,50 Kg

Model	Diameter	Length
NR16	16mm	400mm
NR20	20mm	400mm
NR25	25mm	400mm
NR30	30mm	400mm

Weight	
NR16	0,60 Kg
NR20	0,90 Kg
NR25	1,40 Kg
NR30	2 Kg

CILINDRICAL ANODES | NR35 - NR190



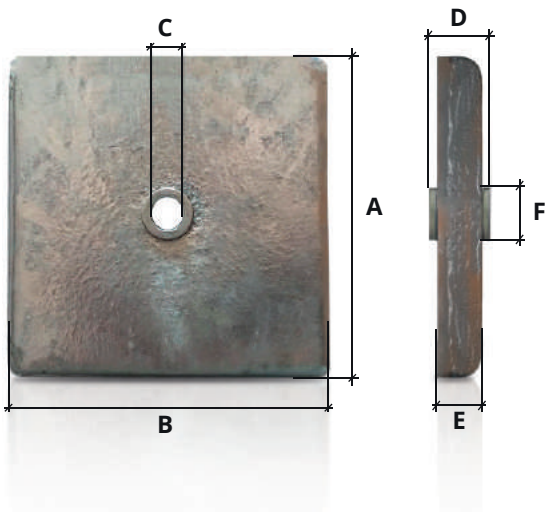
Model	Diameter	Length
NR35	35mm	400mm
NR40	40mm	400mm
NR50	50mm	400mm
NR60	60mm	400mm

Weight	
NR35	2,70 Kg
NR40	3,50 Kg
NR50	5,40 Kg
NR60	7,70 Kg

Model	Diameter	Length
NR75	75mm	400mm
NR100	100mm	400mm
NR190	190mm	400mm

Weight	
NR75	12,10 Kg
NR100	22 Kg
NR190	83 Kg

ZEP MODELS | MODEL A

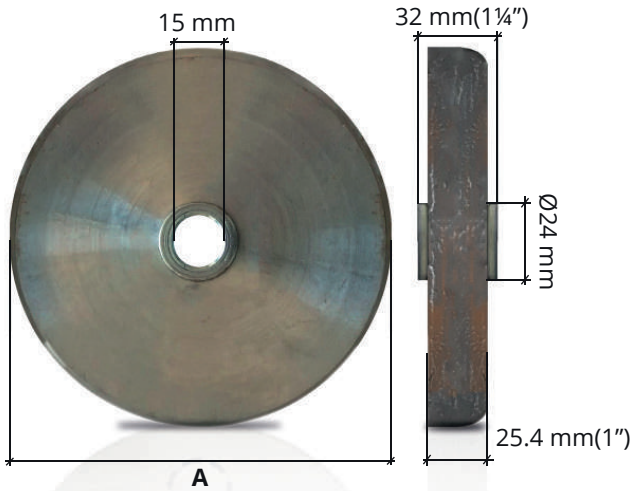


Model	A	B	C	D	E	F
Model A	152mm	152mm (6")	15mm (6")	32mm (1¼")	25.4mm (1")	Ø24

Weight

Model A	4 Kg
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ZEP MODELS | MODEL B



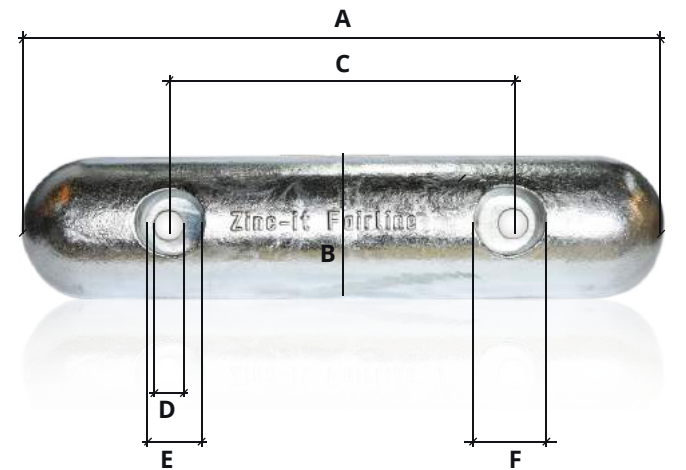
A	Weight
Metric (mm)	Kg
127	2,25
76	0,81

BARRELS | NNB25 - NNB45



Model	Diameter	Weight
NNB25	Ø 25	0,40 Kg
NNB30	Ø 30	0,40 Kg
NNB32	Ø 32	0,45 Kg
NNB35	Ø 35	0,50 Kg
NNB40	Ø 40	1,15 Kg
NNB45	Ø 45	1,15 Kg
NNB50	Ø 50	1,26 Kg

SCREW IN FLAPS | FAIRLINE 1 - 12

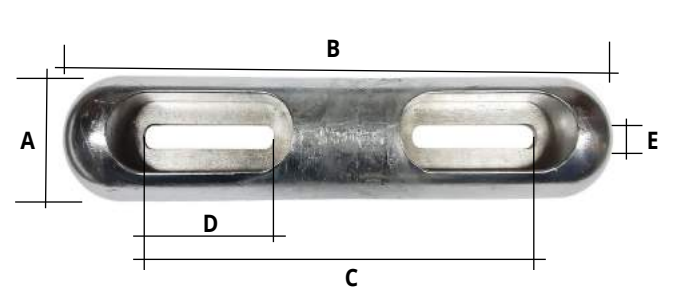


Model	A	B	C	D	E	F
Fairline 1	150	60	80	13	25	31
Fairline 3	300	65	140	10	24	27
Fairline 4	307	75	200	20	30	47
Fairline 7	435	95	230	20	37	72
Fairline 12	470	100	230	20	37	72

Weight

Fairline 1 1,20 Kg Fairline 3 3 Kg Fairline 4 3,90 Kg
Fairline 7 7 Kg Fairline 12 12 Kg

SCREW IN FLAPS | FAIRLINE 2.5

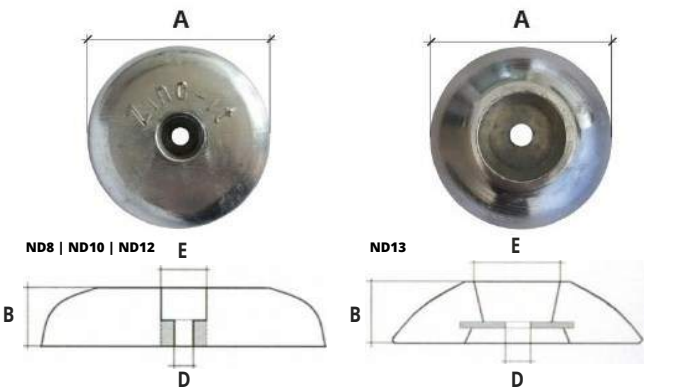


Model	A	B	C	D	E
Fairline 2.5	64mm	320mm	230mm	73mm	12mm

Weight

Fairline 2.5 2.50 Kg

DISC ANODES FLAP | ND8 - ND13



Model	A	B	C	D
ND8	80mm	16mm	20mm	9mm
ND10	100mm	19mm	20mm	9mm
ND12	120mm	19mm	20mm	9mm
ND13	130mm	31mm	51mm	14mm

Weight

ND8 0,42 Kg ND10 0,82 Kg ND12 1,20 Kg ND13 1,60 Kg

DISC ANODES FLAP | ND15



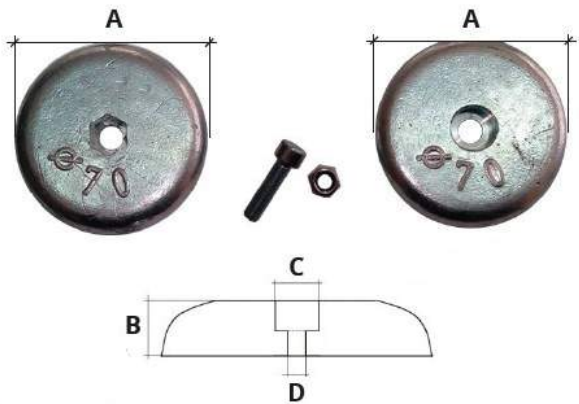
Model	Ø 1	Hole Ø 2	Thickness
ND15	150mm	10mm	25mm
Weight			
ND15	3 Kg		

DISC ANODES FLAP | ND22



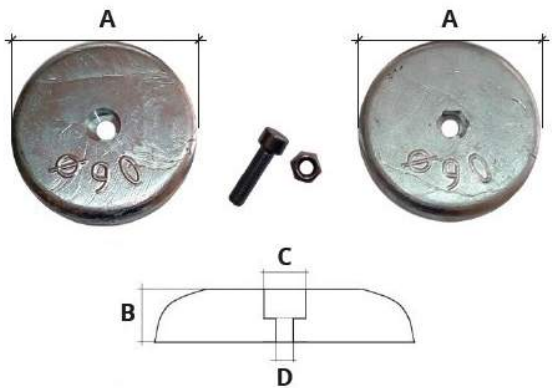
Model	Diameter	Thickness	Hole	Bolt housing
ND22	220mm	25mm	Ø11	Ø45x12
Weight				
ND22	6,5 Kg			

DISC ANODES FLAP | NDP70



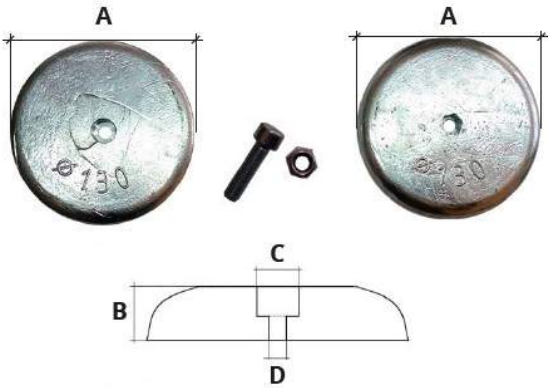
Model	A	B	C	D
NDP70	70mm	8mm	13mm 15,5mm	9mm
Weight				
NDP70 0,45 Kg				
Includes:	Screw M8X30		Thread M8	

DISC ANODES FLAP | NDP90



Model	A	B	C	D
NDP90	90mm	8mm	15,5mm 13mm	9mm
Weight				
NDP90	0,70 Kg			
Includes:	Screw M8X30		Thread M8	

DISC ANODES FLAP | NDP130



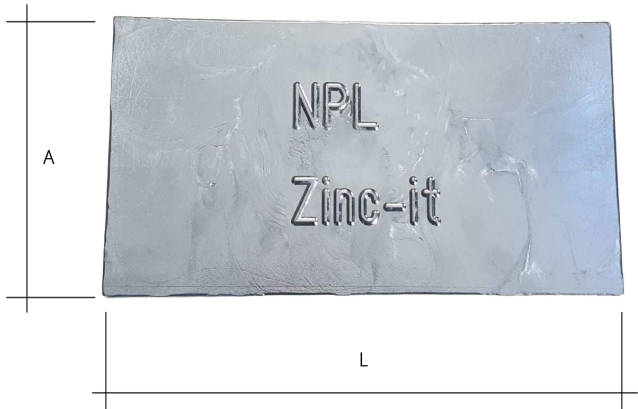
Model	A	B	C	D
NDP130	130mm	8mm	15,5mm 13mm	9mm
Weight				
NDP130	1,30 Kg			
Includes:	Screw M8X30		Thread M8	

ANODES FOR PROPELLER | NJP60 - NJP80



Model	Ø 1	Ø 2	Height
NJP 60	8	60	26
NJP 80	10	80	33
Weight			
NJP 60	0,36 Kg	NJP 80	0,75 Kg

ANODES NPL - PLATES | NPL3 - NPL7



Model	L	A	Thickness
NPL3	300mm	150mm	10
NPL5	300mm	150mm	17
NPL7	300mm	150mm	22
Weight			
NPL3	3 Kg	NPL5	5 Kg
NPL7	7 Kg		

HANGING ANODES | NR30A



Model	Diameter	Length	Cable Length
NR30A	30mm	400mm	3 -6 m
Weight			
NR30A	2 Kg		

ANODES FOR RESERVOIRS | NP4



Modelo	Diameter	Hole	Height
NP4	80mm	M24	115mm
Weight			
NP4	4 Kg		

PENCIL ANODES | PNC BRASS PLUG



Brass plug			Wrench
Model	NPT Tube	Length	
14	¼ "	23mm	14
38	¾ "		17
12	½ "		22

PENCIL ANODES | PNT ANODES



Brass plug			Anode Thread		Anode Length	Anode Diameter	Wrench
Model	NPT Tube	Length	Diameter	Length			
R14D105	¼ "	23mm	¾ "	15mm	50 mm	10.5 mm	14
R38D130	¾ "		7/16 "		50 mm	13 mm	17
R12D150	½ "		9/16 "		80 mm	15 mm	22

PENCIL ANODES | PNZ ANODES



Anode Thread			Anode Length	Anode Diameter
Model	Diameter	Length		
D105	¾ "	15 mm	50 mm	10.5 mm
D130	7/16 "		50 mm	13 mm
D150	9/16 "		80 mm	15 mm

PENCIL ANODES | TAILOR-MADE ANODES



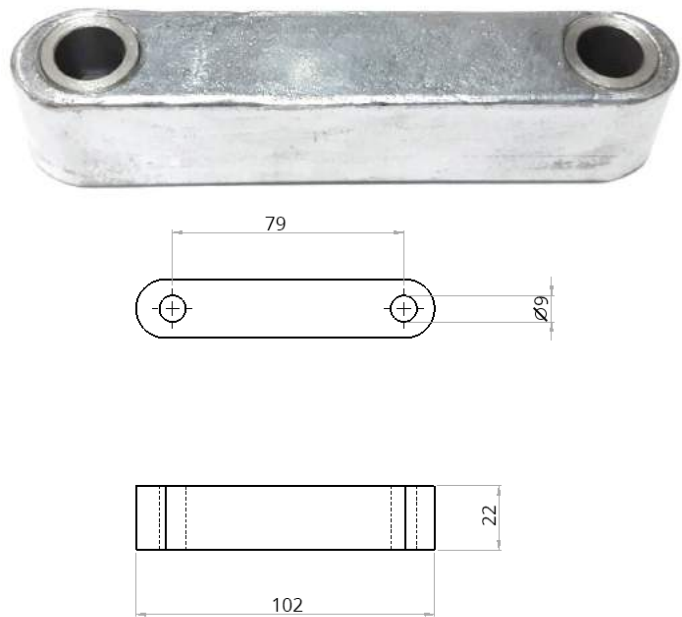
Diameter	up to 32 mm
Threads	Inches or Metric
Length	up to 370 mm

WATER JET ANODES | HAMILTON JET 447



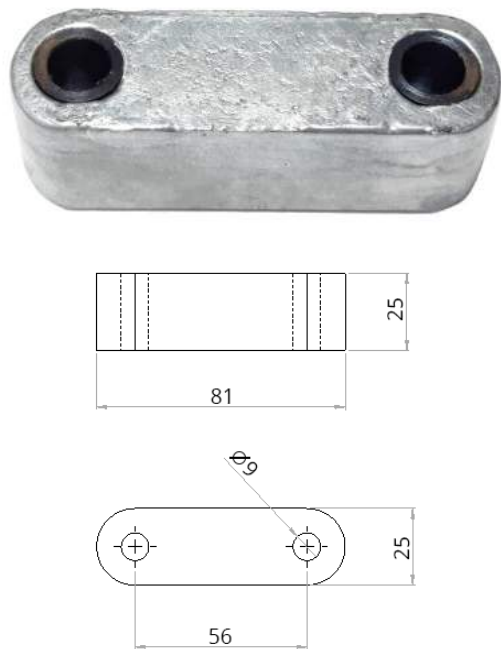
Model	Weight
HJ447ZN	0,2 Kg

WATER JET ANODES | HAMILTON JET 634



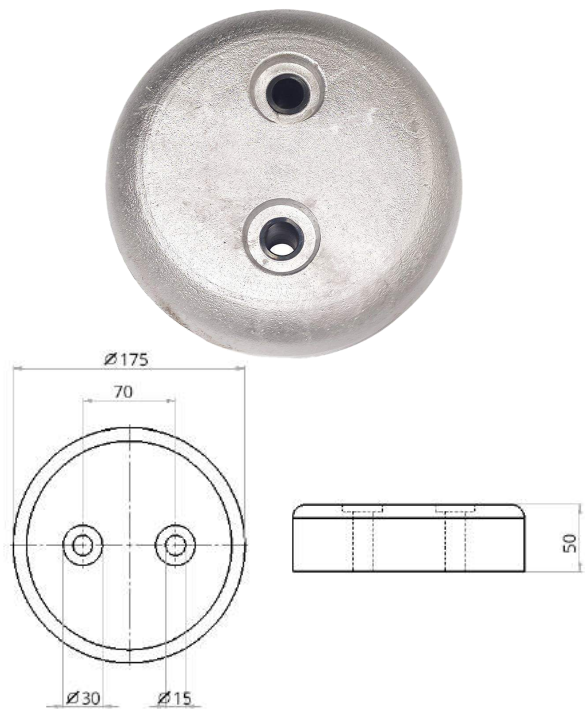
Model	Weight
HJ634ZN	0,3 Kg

WATER JET ANODES | HAMILTON JET 359



Model	Weight
HJ359ZN	0,3 Kg

WATER JET ANODES | HAMILTON JET 121



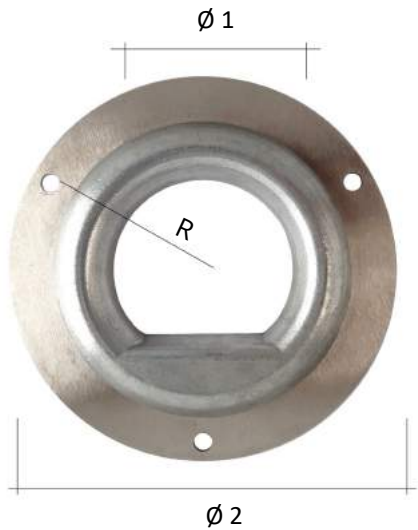
Model	Weight
HJ121ZN	8,5 Kg

WATER JET ANODES | HAMILTON JET 393



Model	Weight
HJ393ZN	11,3 Kg

WATER JET ANODES | CASTOLDI 180



Model	Ø 1	Ø 2	R
Castoldi 180	84	180	82
Weight	1,5 Kg		

WATER JET ANODES | CASTOLDI 240



Model	Ø 1	Ø 2	R
Castoldi 240	154	240	127
Weight	3,4 Kg		

SPECIAL ANODES



Special Anodes

Produced anodes are developed in partnership, ou accordingly to client specification.

Fabrication implies mould design and CNC machining especially suited to your need.



PRODUCTION AND COMMERCIALIZATION ACCORDING TO THE NORMS:

**MIL - A - 18001K
Al-Zn-In**

WE HAVE AN ANALYSIS LABORATORY AND SPECTROMETRY SERVICES.

® ZINC-IT IS A REGISTERED TRADEMARK.

Zinc it

S A C R I F I C I A L A N O D E S

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