
ÂNODOS DE SACRIFÍCIO

ZINCO | ALUMÍNIO | MAGNÉSIO



ÂNODOS ZINC-IT

Os ânodos protegem os metais contra a corrosão imposta pela acção da água. Degradam-se ao longo do tempo de exposição ao ambiente corrosivo e assim asseguram uma protecção contínua das embarcações, dos reservatórios e das estruturas submersas, sendo periodicamente substituídos.

Os ânodos **Zinc-it** são produzidos em ligas de zinco, de alumínio ou de magnésio mediante rigorosos critérios de controlo de qualidade. O laboratório metalúrgico e a certificação ISO 9001 asseguram que os ânodos produzidos correspondem às normas internacionais ou aos requisitos de cada projecto.

ÂNODOS



A gama de ânodos standard

Zinc-it pode ser aplicada em navios, barcos de pesca, embarcações de recreio, reservatórios e estruturas submersas.

A **Zinc-it** é uma marca portuguesa de ânodos de zinco e alumínio para protecção catódica. A produzir ânodos desde o ano 2000, somos uma equipa experiente e dinâmica, que procura propor soluções adequadas e atentas às especificações de cada cliente.

LEVAMOS A QUALIDADE MUITO A SÉRIO

A certificação ISO 9001, o nosso moderno laboratório de análise e o controlo de qualidade diário garantem a máxima qualidade de todos os produtos **Zinc-it**. Só assim podemos corresponder aos elevados padrões de qualidade que nos são exigidos. Fornecemos certificado de qualidade com análise de espectrometria realizado em Spectro-Max F.

QUALIDADE E FLEXIBILIDADE DE SOLUÇÕES

Zinc-it é garantia de qualidade e resposta adequada às necessidades de cada cliente. Com soluções adequadas a embarcações de todas as dimensões e estruturas subaquáticas, a **Zinc-it** é para si.

Experimente a rapidez de resposta, a qualidade dos produtos e a atenção aos detalhes que a **Zinc-it** proporciona.



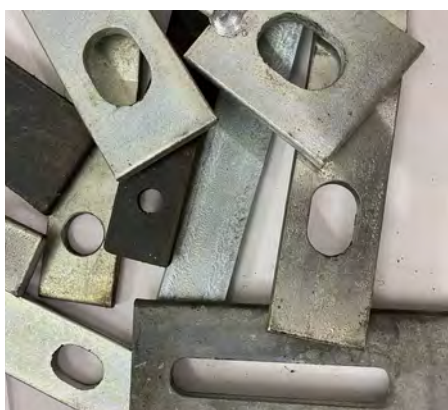
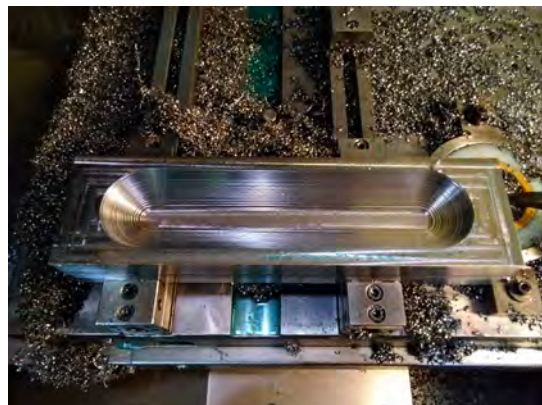
Ânodos standard e ânodos à medida

Produzimos ânodos de catálogo
e ânodos de acordo com o pro-
jecto dos nossos clientes.



Forma do Ânodo

Ânodos standard ou com dimensões à medida.



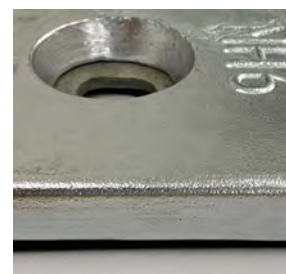
Ferragem

Ferragens standard ou à medida.

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Proteção

Proteção do ânodo com pintura ou borracha.



Borracha
de Isolamento



Pintura
Traseira

SU MÁ RIO

7 - 11**BARCOS DE PESCA**

ZINCO E ALUMÍNIO

12 - 26**EMBARCAÇÕES MARÍTIMAS****13 - 15 | 16 - 18****ÂNODOS DE CASCO**

ZINCO E ALUMÍNIO

19 - 20 | 21 - 23**APARAFUSAR**

ZINCO E ALUMÍNIO

24 - 25 | 26 - 27**ÂNODOS DE TANQUE**

ZINCO E ALUMÍNIO

28 - 34**EMBARCAÇÕES NÁUTICAS****29 | 34****ÂNODOS DE APARAFUSAR**

ZINCO E ALUMÍNIO

30 - 31**ÂNODOS PARA VEIOS - PIPAS****ÂNODOS PARA VEIOS - COLARINHOS****ÂNODOS PARA HÉLICE**

ZINCO

31**ÂNODOS DE DISCO SIMPLES**

ZINCO E ALUMÍNIO

31 - 32**ÂNODOS DE DISCO DUPLO**

NDP70 | NDP90 | NDP130

32**ÂNODOS DE DISCO**

ZINCO

32 - 33**ÂNODOS NPL - PLACAS**

ZINCO

33**ÂNODOS SUSPENSOS**

ZINCO

SU MÁ RIO

35 - 44 MOTORES - ZINCO

36 KITS DE SUBSTITUIÇÃO

36 - 39 VOLVO PENTA

39 - 42 MERCURY MERCUISER

42 HONDA

43 YANMAR

43 - 44 YAMAHA MARINER

45 - 47 REFRIGERADORES - ZINCO

46 ÂNODOS CILÍNDRICOS

46 ÂNODOS PARA REFRIGERADORES

47 ÂNODOS POR MEDIDA

48 - 53 HIDROJACTOS

49 - 51 | 52 - 53 ÂNODOS PARA HIDROJACTOS

ZINCO E ALUMÍNIO

51 KIT CASTOLDI

ZINCO

54 - 56 AQUACULTURA E RESERVATÓRIOS

55 ÂNODOS PARA AQUACULTURA

ZINCO

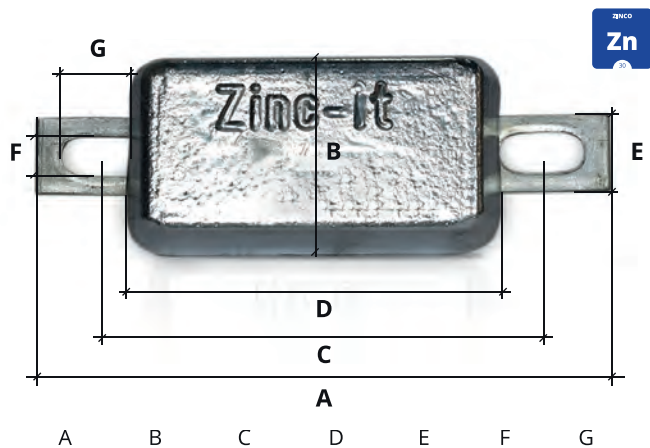
55 - 56 ÂNODOS PARA RESERVATÓRIOS

ZINCO E MAGNÉSIO

**BARCOS
DE PESCA**

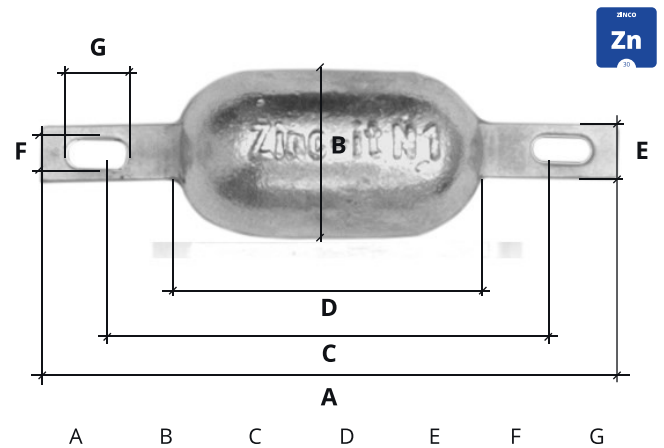
ÂNODOS DE SACRIFÍCIO



ÂNODOS DE CASCO | N0.6

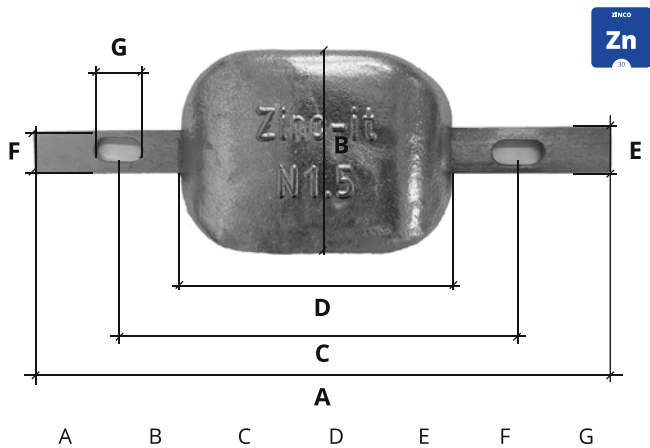
A 150mm B 53mm C 115mm D 96mm E 20mm F 10mm G 20mm

Peso  **N0.6** - 0,60 Kg

ÂNODOS DE CASCO | N1

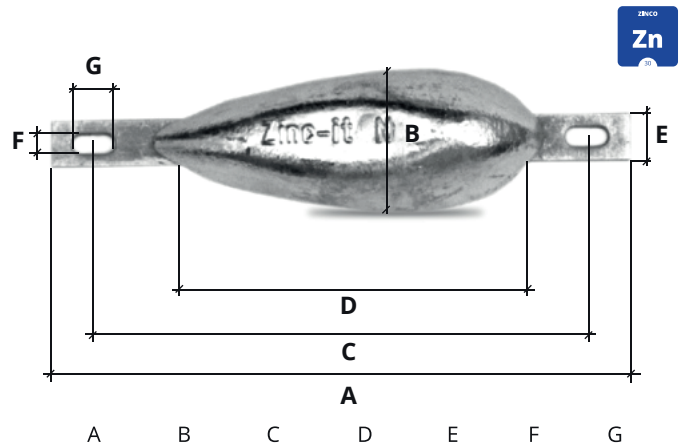
A 205mm B 60mm C 165mm D 105mm E 20mm F 10mm G 20mm

Peso  **N1** - 1 Kg

ÂNODOS DE CASCO | N1.5

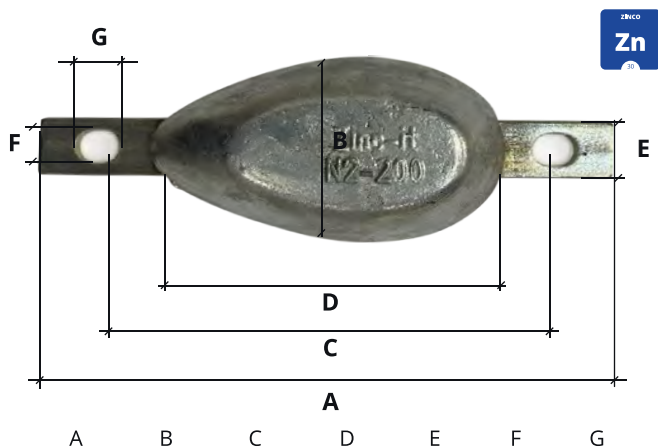
A 250mm B 82mm C 170mm D 110mm E 20mm F 10mm G 20mm

Peso  **N1.5** - 1,50 Kg

ÂNODOS DE CASCO | N2

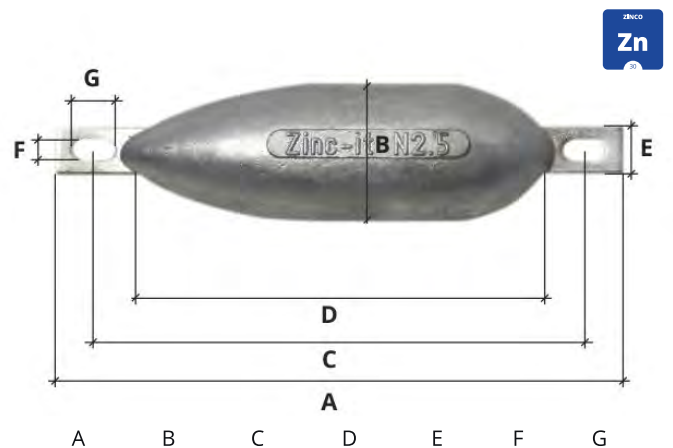
A 300mm B 76mm C 250mm D 160mm E 25mm F 10mm G 20mm

Peso  **N2** - 2 Kg

ÂNODOS DE CASCO | N2-200

A 300mm B 76mm C 200mm D 160mm E 25mm F 14mm G 20mm

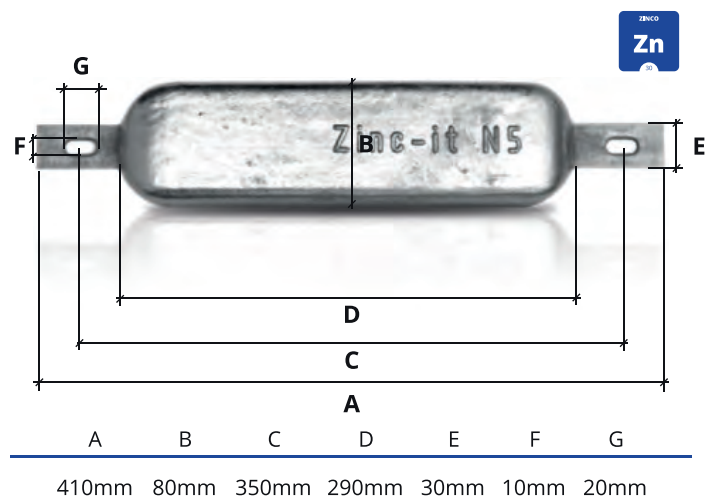
Peso  **N2-200** - 2 Kg

ÂNODOS DE CASCO | N2.5

A 300mm B 75mm C 250mm D 180mm E 25mm F 10mm G 20mm

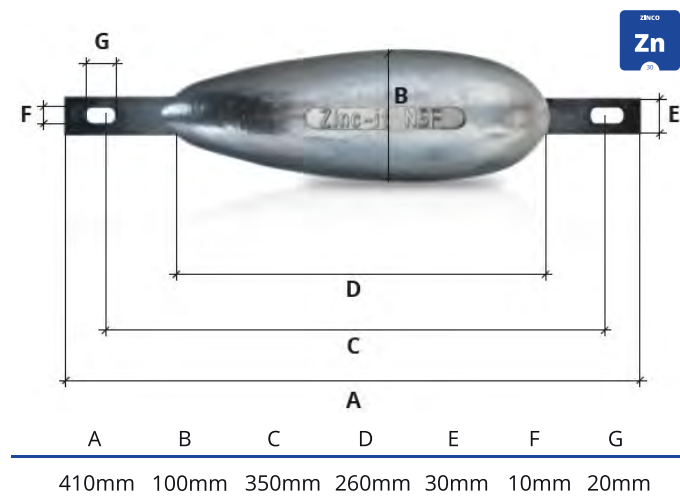
Peso  **N2.5** - 2,50 Kg

ÂNODOS DE CASCO | N5



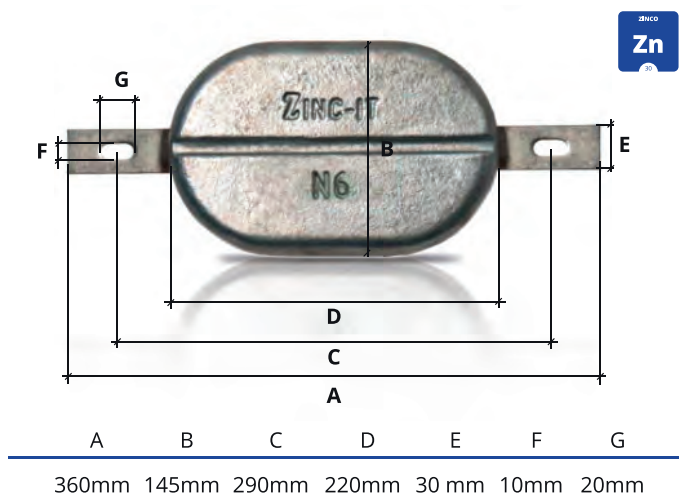
Peso  N5 - 5 Kg

ÂNODOS DE CASCO | N5F



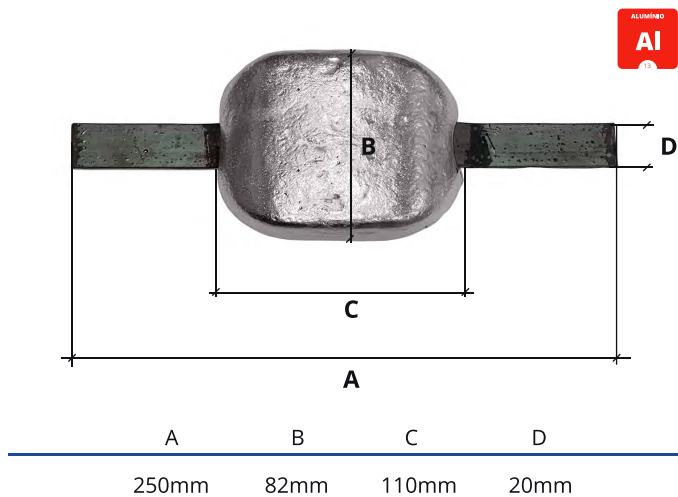
Peso  N5F - 5 Kg

ÂNODOS DE CASCO | N6



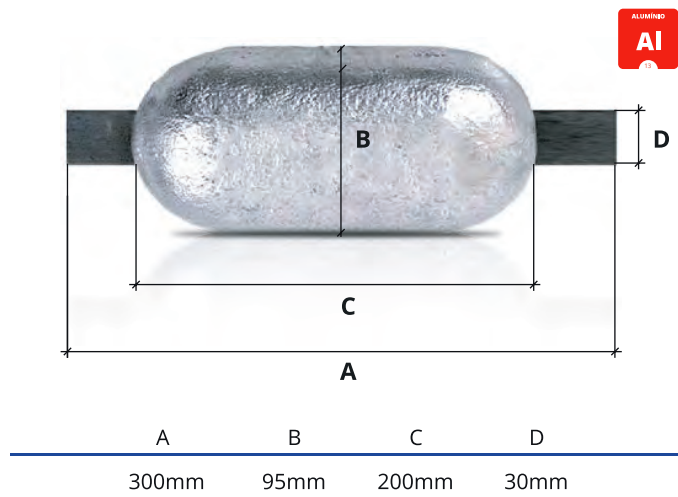
Peso  N6 - 6 Kg

ÂNODOS DE CASCO | NAL 0,7



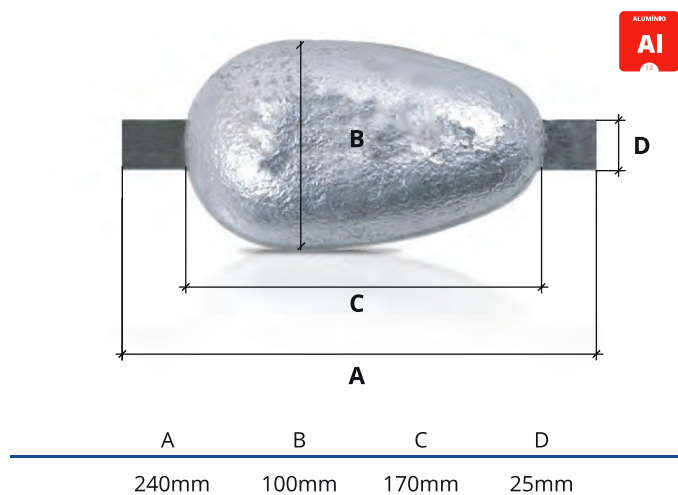
Peso  **NAL 0,7** - 0,7 Kg

ÂNODOS DE CASCO | NAL 1,3



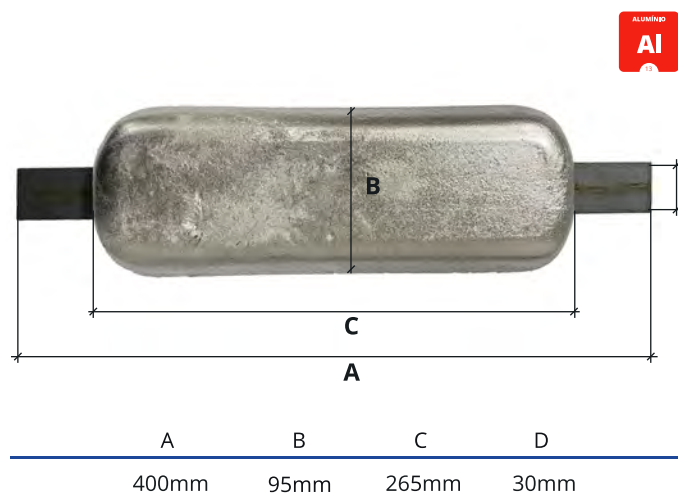
Peso  **NAL 1,3** - 1,30 Kg

ÂNODOS DE CASCO | NAL 15AH



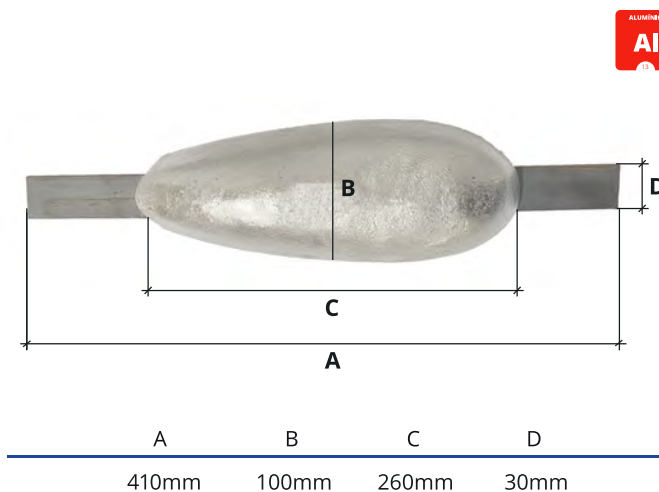
Peso  **NAL 15AH** - 1,50 Kg

ÂNODOS DE CASCO | NAL 2,2



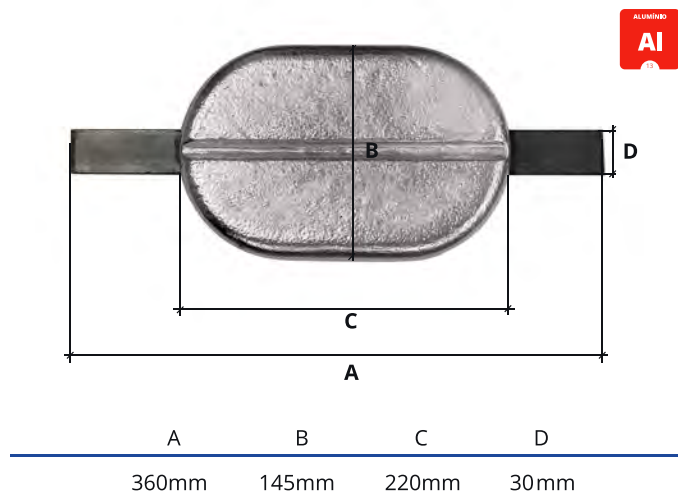
Peso  **NAL 2,2** - 2,20 Kg

ÂNODOS DE CASCO | NAL 2,2F



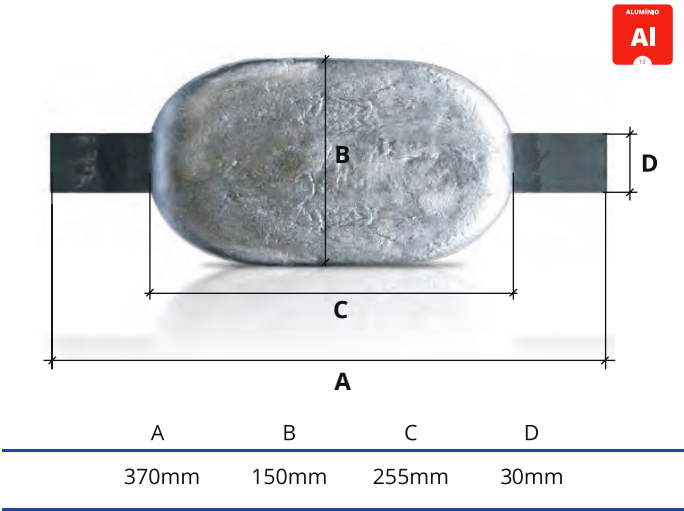
Peso  **NAL 2,2F** - 2,20 Kg

ÂNODOS DE CASCO | NAL 2,6



Peso  **NAL 2,6** - 2,6 Kg

ÂNODOS DE CASCO | NAL 3,2



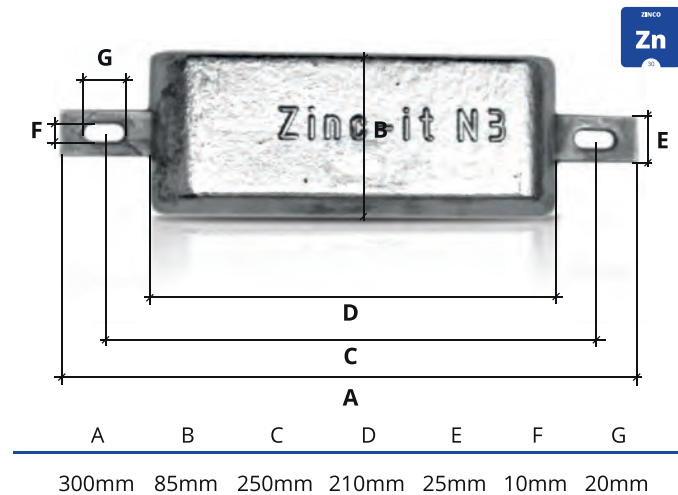
Peso  NAL 3,2 - 3,20 Kg

EMBARCAÇÕES
MARÍTIMAS

ÂNODOS DE SACRIFÍCIO

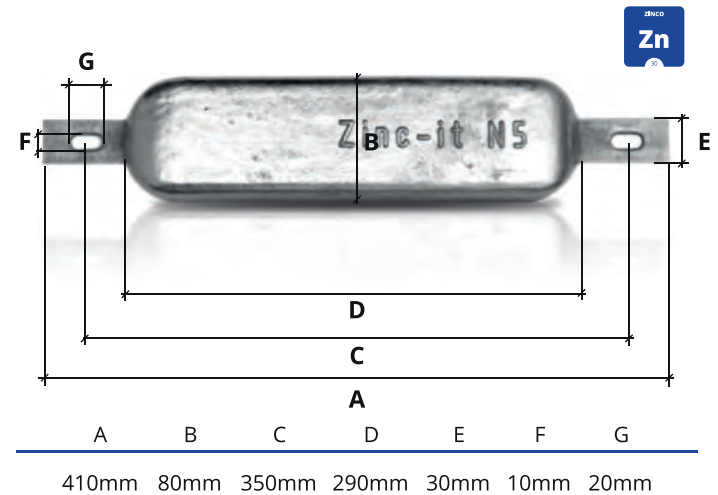


ÂNODOS DE CASCO | N3



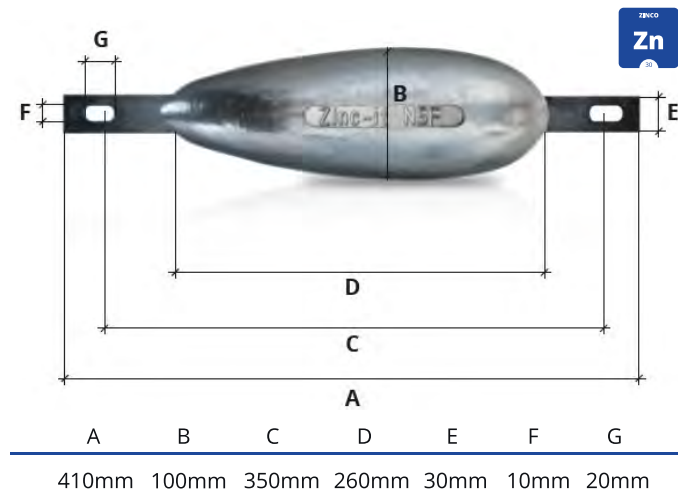
Peso N3 - 3,20 Kg

ÂNODOS DE CASCO | N5



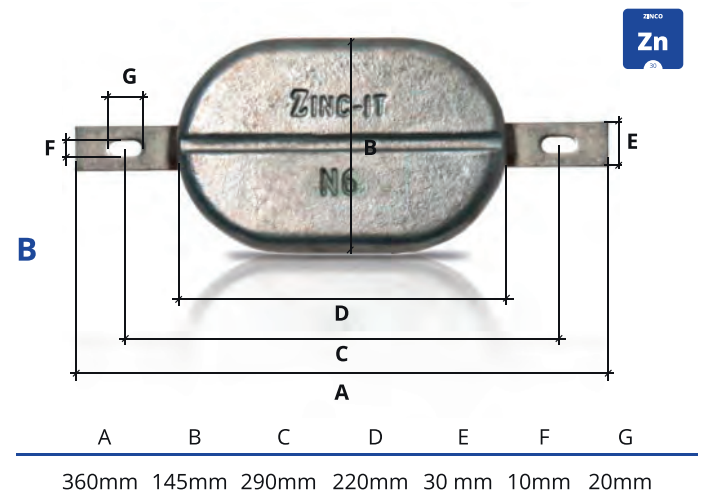
Peso N5 - 5 Kg

ÂNODOS DE CASCO | N5F



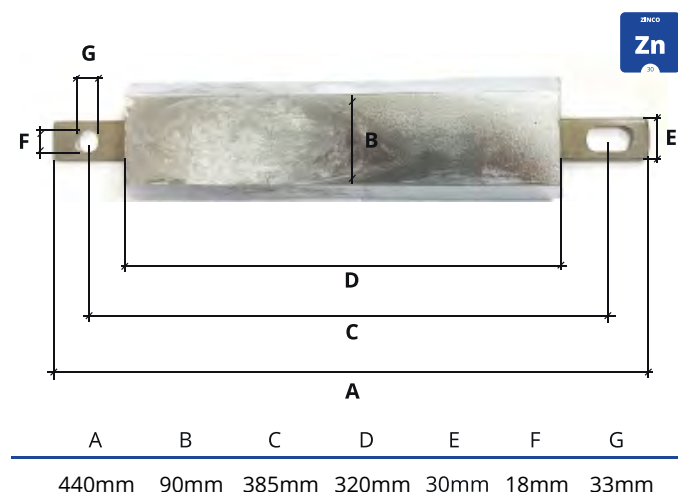
Peso N5F - 5 Kg

ÂNODOS DE CASCO | N6



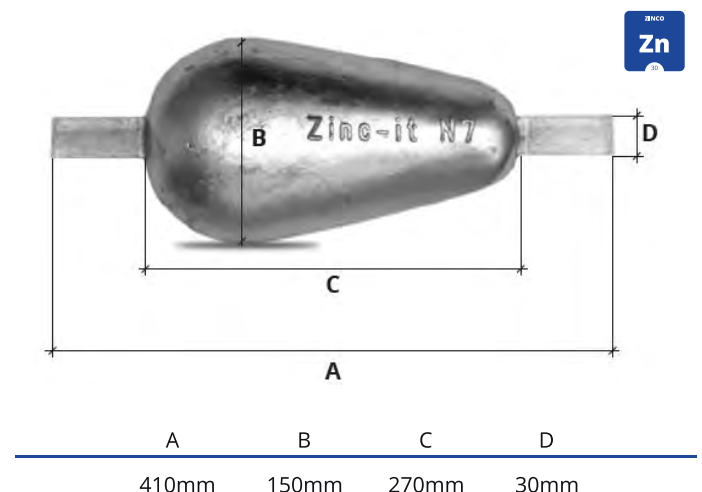
Peso N6 - 6 Kg

ÂNODOS DE CASCO | N6.6



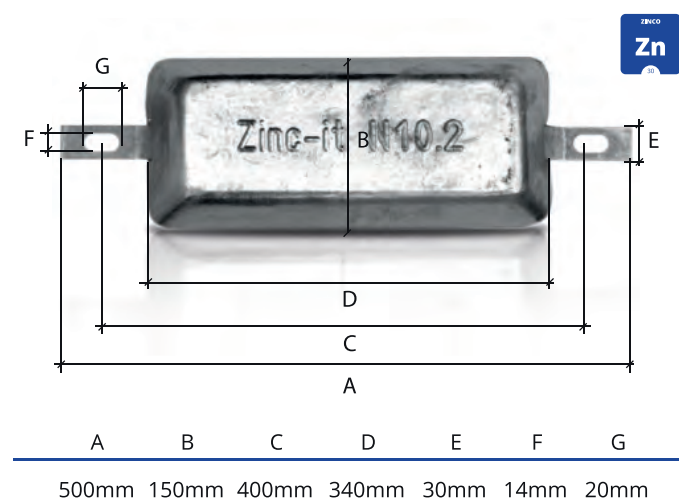
Peso N6.6 - 6,6 Kg

ÂNODOS DE CASCO | N7



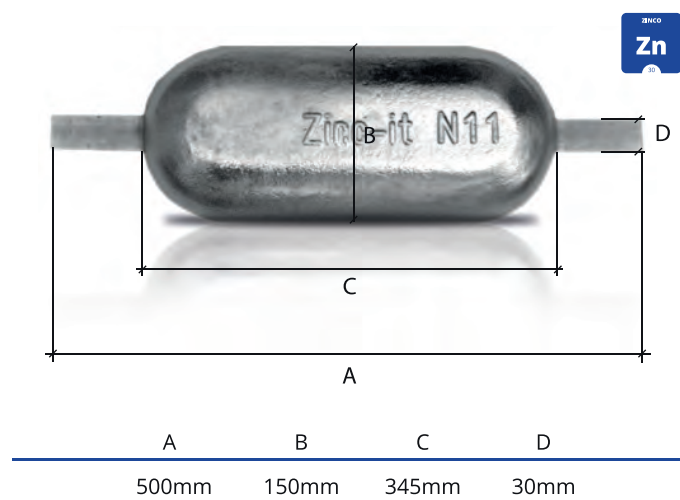
Peso N7 - 7 Kg

ÂNODOS DE CASCO | N10.2



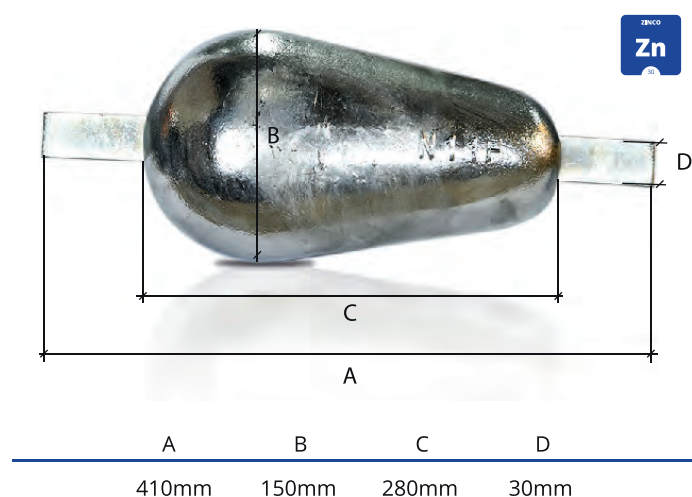
Peso N10.2 - 10,20 Kg

ÂNODOS DE CASCO | N11



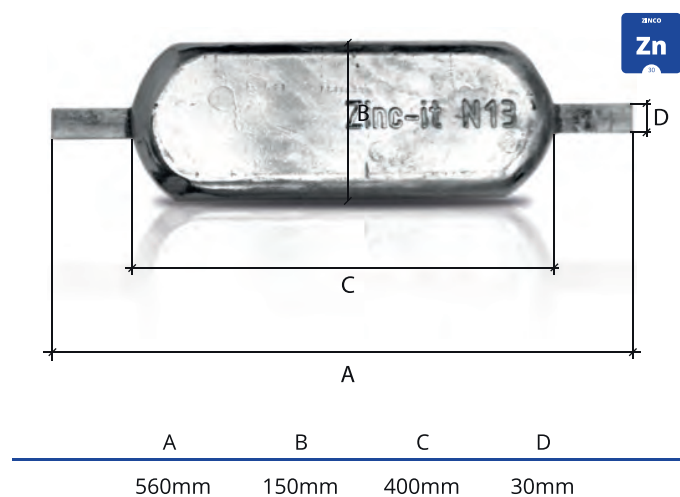
Peso N11 - 11 Kg

ÂNODOS DE CASCO | N11F



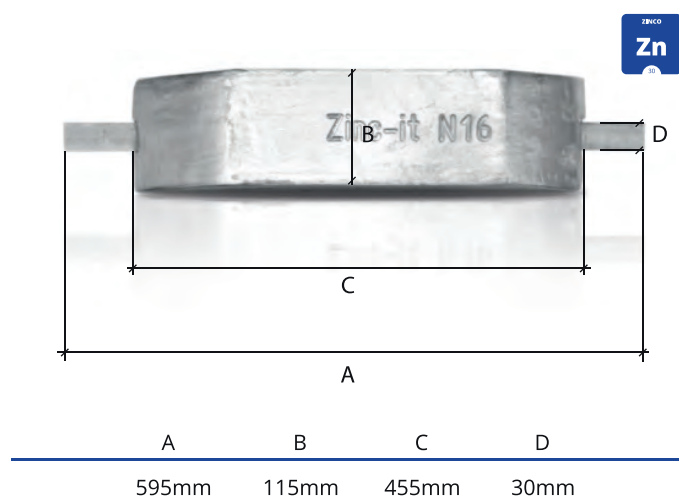
Peso N11F - 11 Kg

ÂNODOS DE CASCO | N13



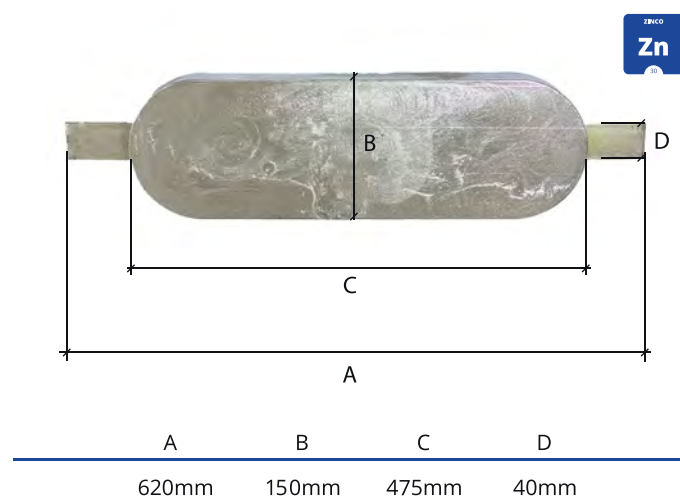
Peso N13 - 13 Kg

ÂNODOS DE CASCO | N16



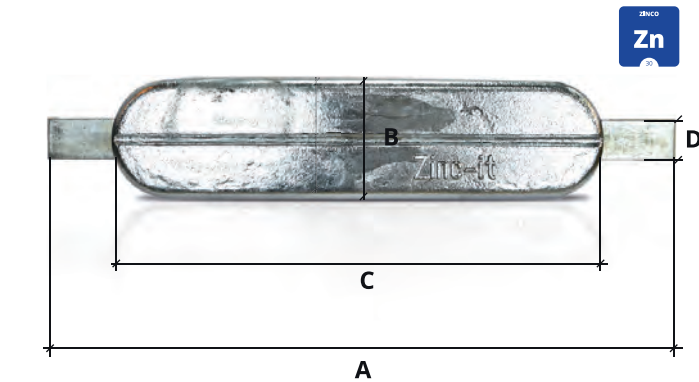
Peso N16 - 16 Kg

ÂNODOS DE CASCO | N20



Peso N20 - 20 Kg

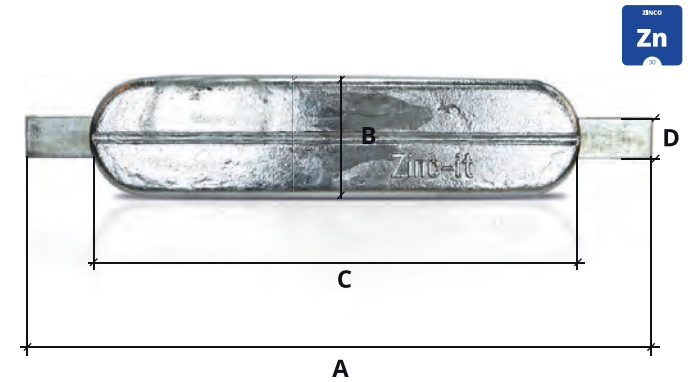
ÂNODOS DE CASCO | N21



A	B	C	D
750mm	120mm	590mm	30mm

Peso  N21 - 21 Kg

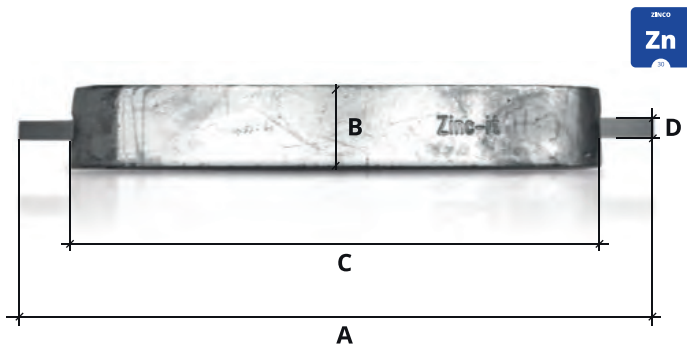
ÂNODOS DE CASCO | N22



A	B	C	D
700mm	135mm	540mm	45mm

Peso  N22 - 22 Kg

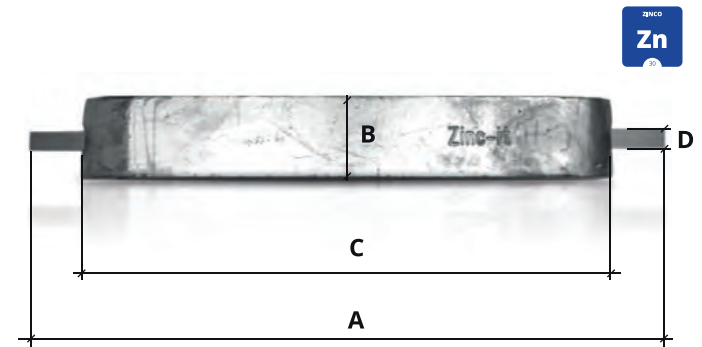
ÂNODOS DE CASCO | N26



A	B	C	D
960mm	120mm	780mm	40mm

Peso  N26 - 26 Kg

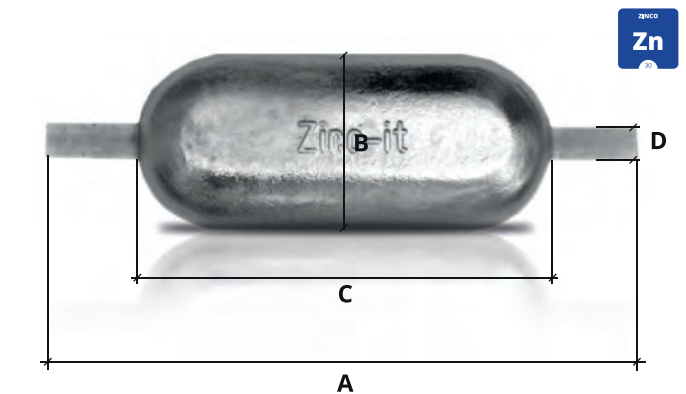
ÂNODOS DE CASCO | N33



A	B	C	D
960mm	120mm	780mm	40mm

Peso  N33 - 33 Kg

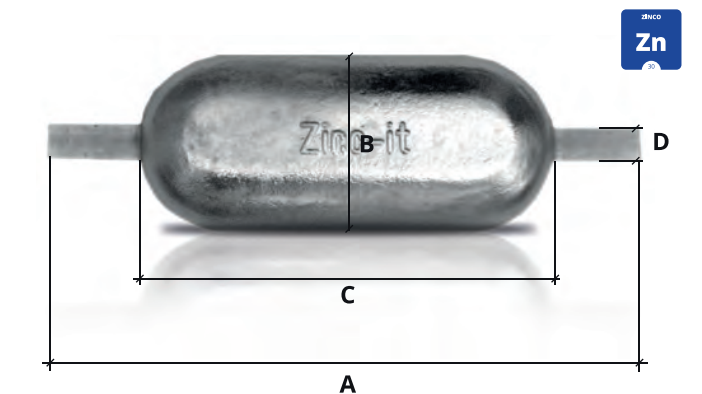
ÂNODOS DE CASCO | N40



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

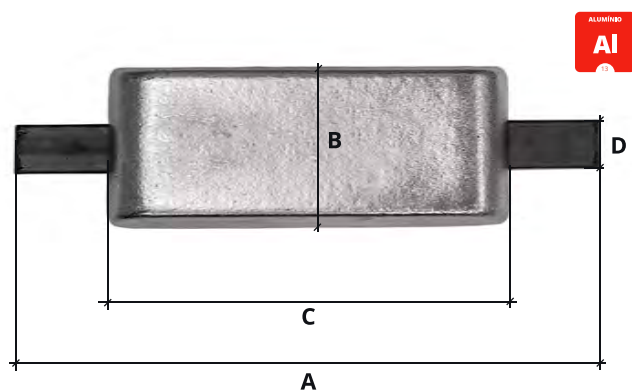
Peso  N40 - 40 Kg

ÂNODOS DE CASCO | N60



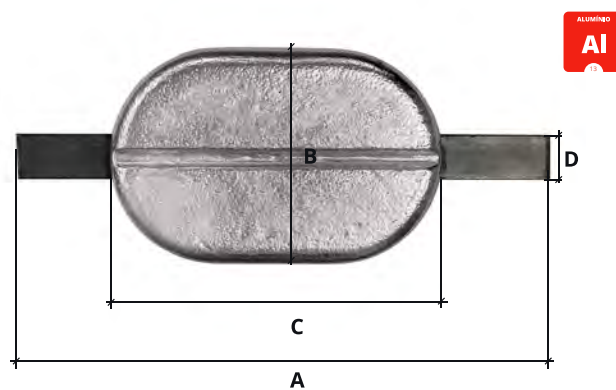
A	B	C	D
880mm	180mm	700mm	50mm

Peso  N60 - 60 Kg

ÂNODOS DE CASCO | NAL 1,4

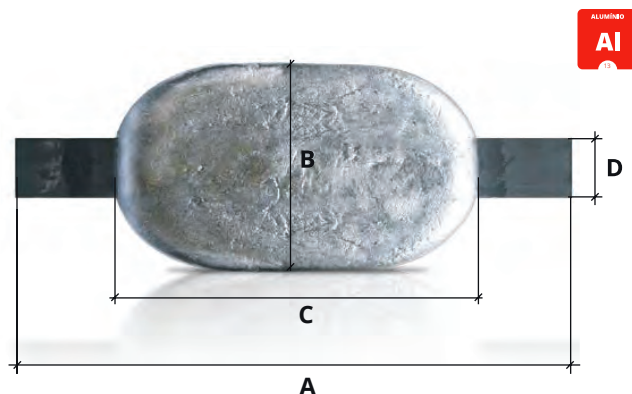
A	B	C	D
300mm	85mm	210mm	25mm

Peso  **NAL 1,4** - 1,4 Kg

ÂNODOS DE CASCO | NAL 2,6

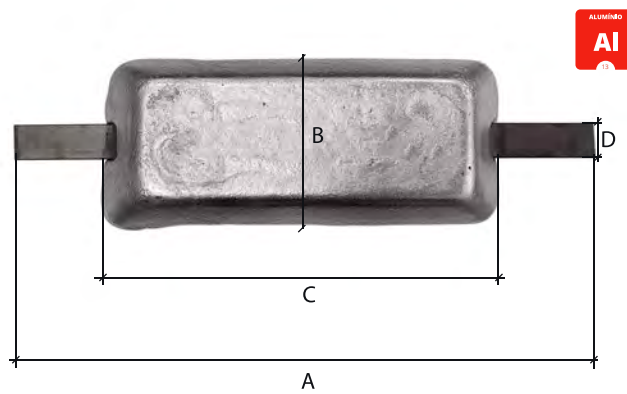
A	B	C	D
360mm	145mm	220mm	30 mm

Peso  **NAL 2,6** - 2,6 Kg

ÂNODOS DE CASCO | NAL 3,2

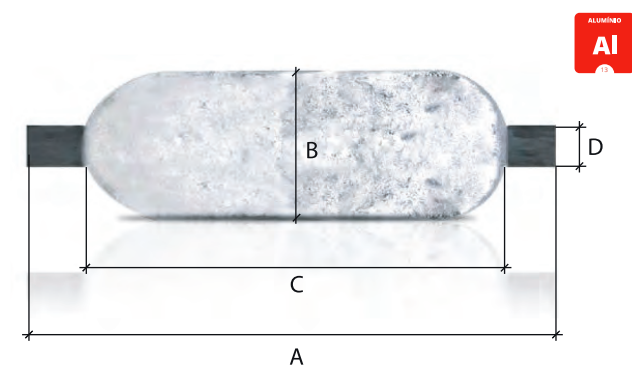
A	B	C	D
370mm	150mm	255mm	30mm

Peso  **NAL 3,2** - 3,20 Kg

ÂNODOS DE CASCO | NAL 4,2

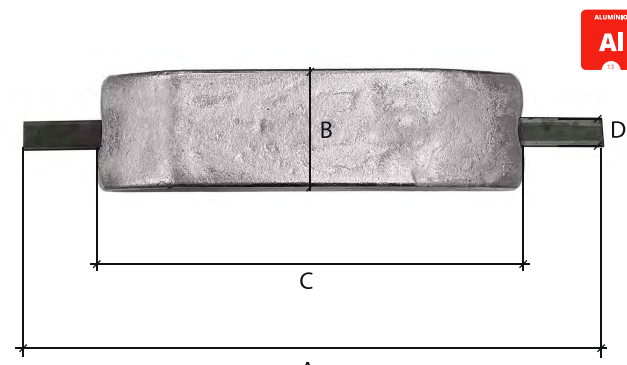
A	B	C	D
500mm	150mm	340mm	30mm

Peso  **NAL 4,2** - 4,2 Kg

ÂNODOS DE CASCO | NAL 5

A	B	C	D
500mm	150mm	400mm	30mm

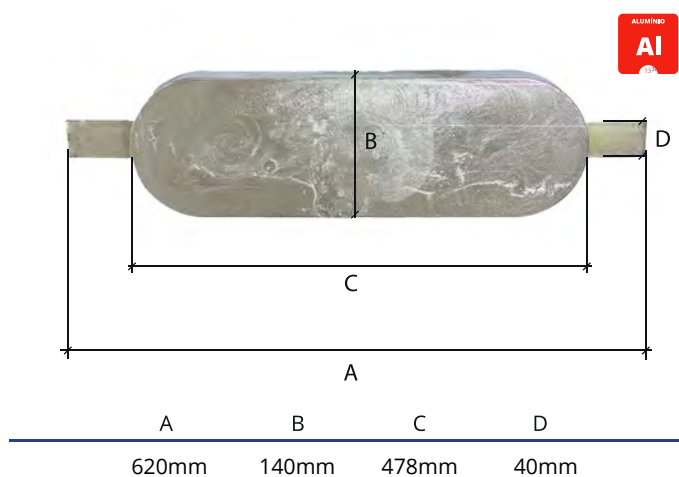
Peso  **NAL 5** - 5 Kg

ÂNODOS DE CASCO | NAL 6,4

A	B	C	D
595mm	115mm	455mm	30mm

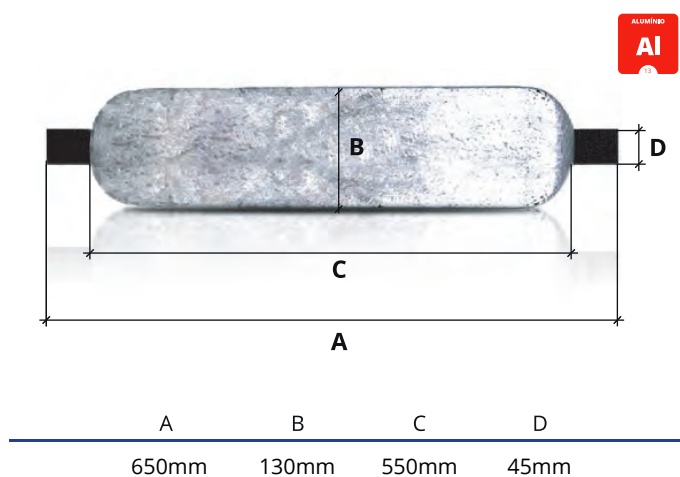
Peso  **NAL 6,4** - 6,4 Kg

ÂNODOS DE CASCO | NAL 8



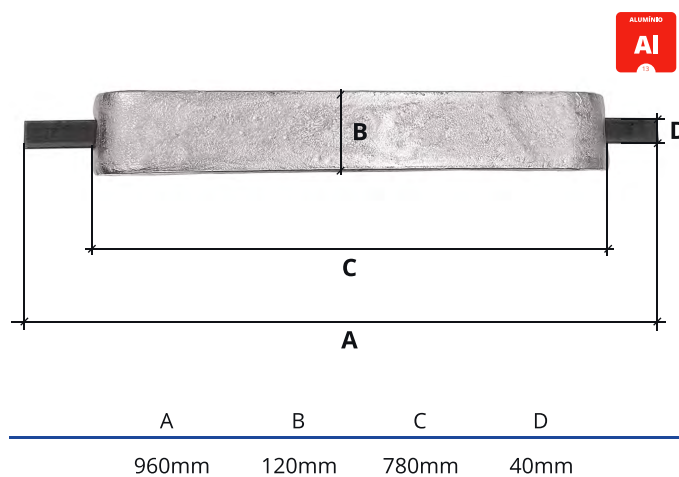
Peso  NAL 8 - 8 Kg

ÂNODOS DE CASCO | NAL 9,2



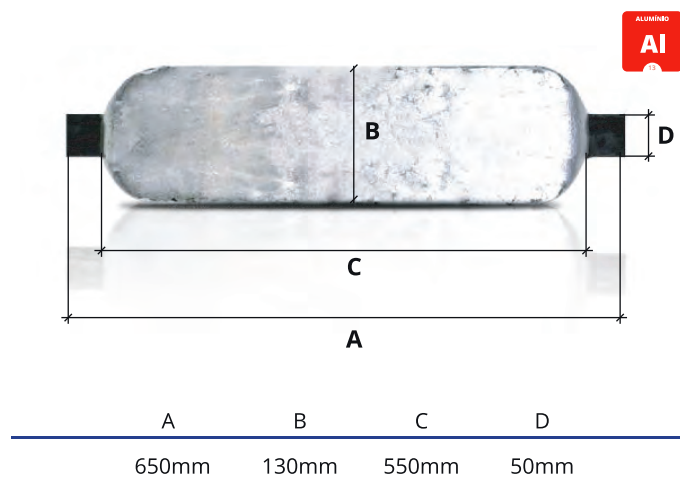
Peso  NAL 9,2 - 9,20 Kg

ÂNODOS DE CASCO | NAL 11,2



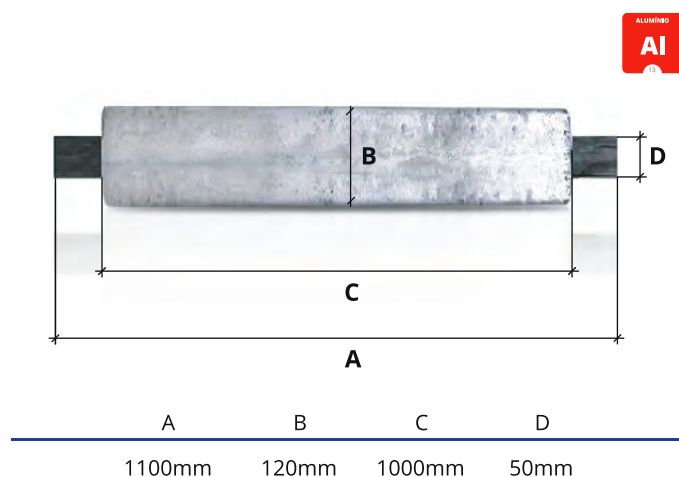
Peso  NAL 11,2 - 11,2 Kg

ÂNODOS DE CASCO | NAL 11,6



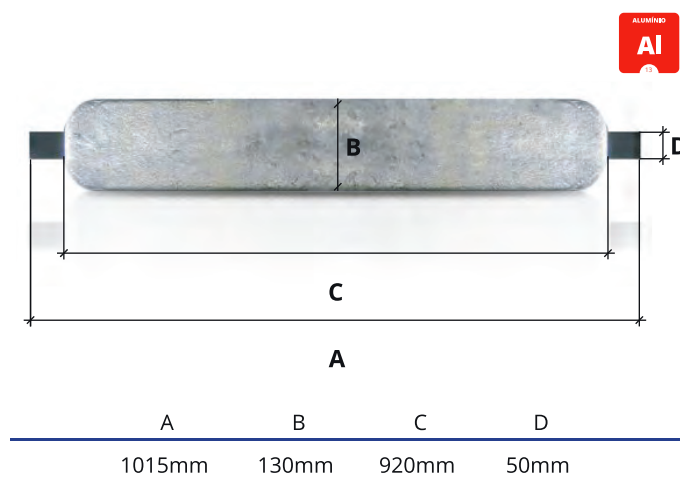
Peso  NAL 11,6 - 11,60 Kg

ÂNODOS DE CASCO | NAL 150AH



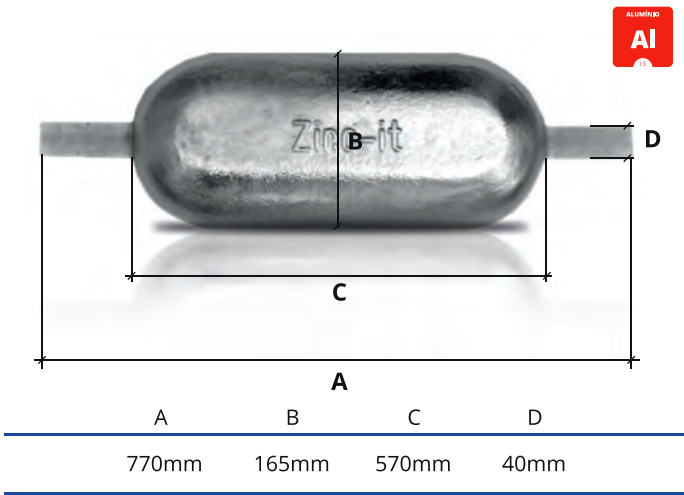
Peso  NAL 150AH - 15 Kg

ÂNODOS DE CASCO | NAL W124



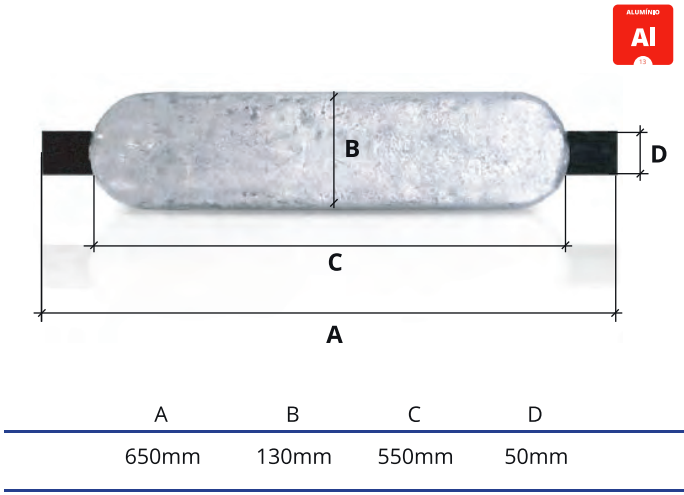
Peso  NAL W124 - 15,40 Kg

ÂNODOS DE CASCO | NAL 16,3



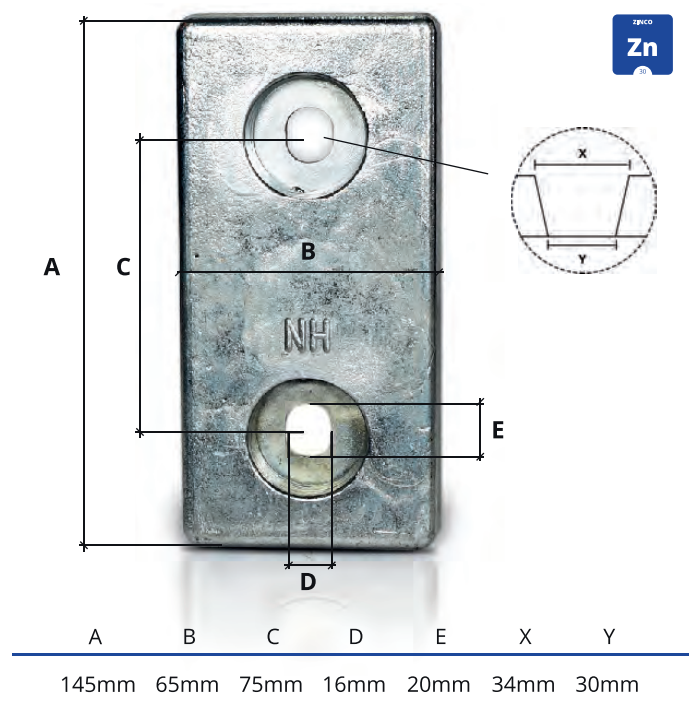
Peso  NAL 16,3 - 16,3 Kg

ÂNODOS DE CASCO | NAL W118



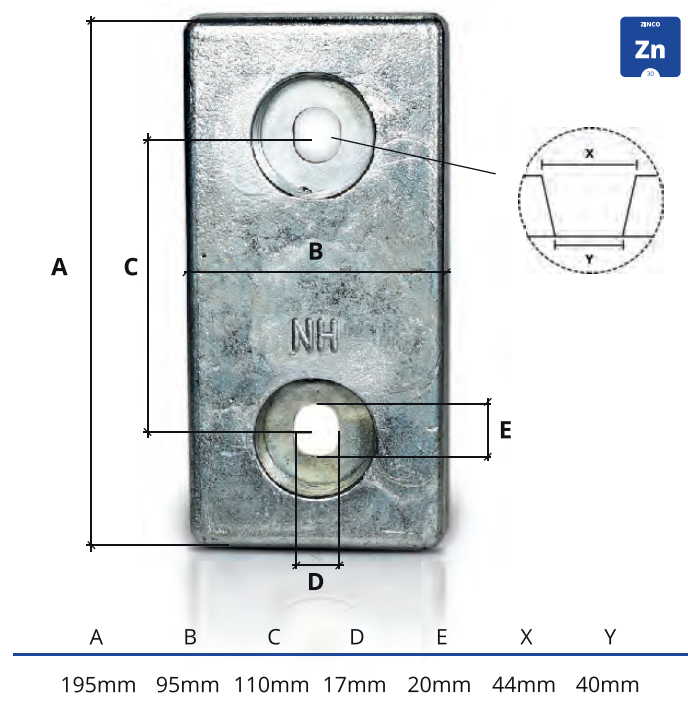
Peso  NAL W118 - 18 Kg

APARAFUSAR | NH1.2



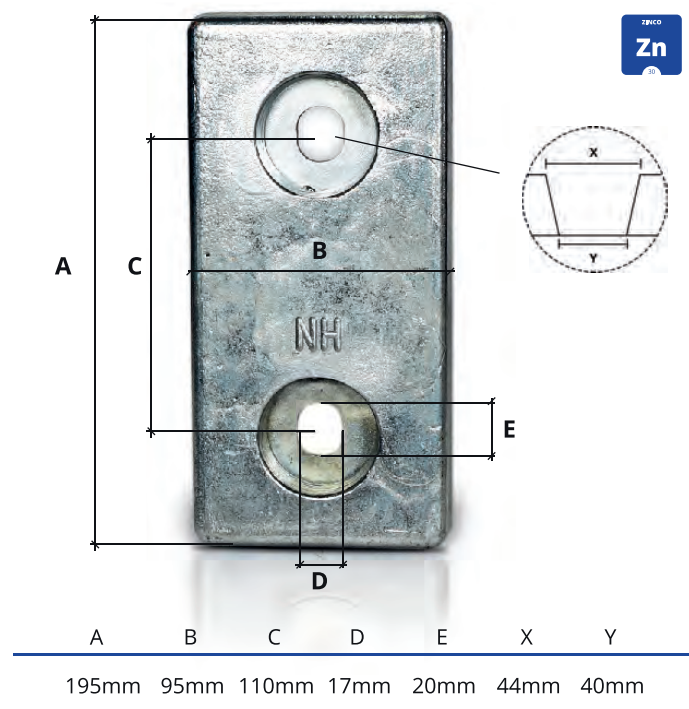
Peso  NH1.2 - 1,20 Kg

APARAFUSAR | NH2.5



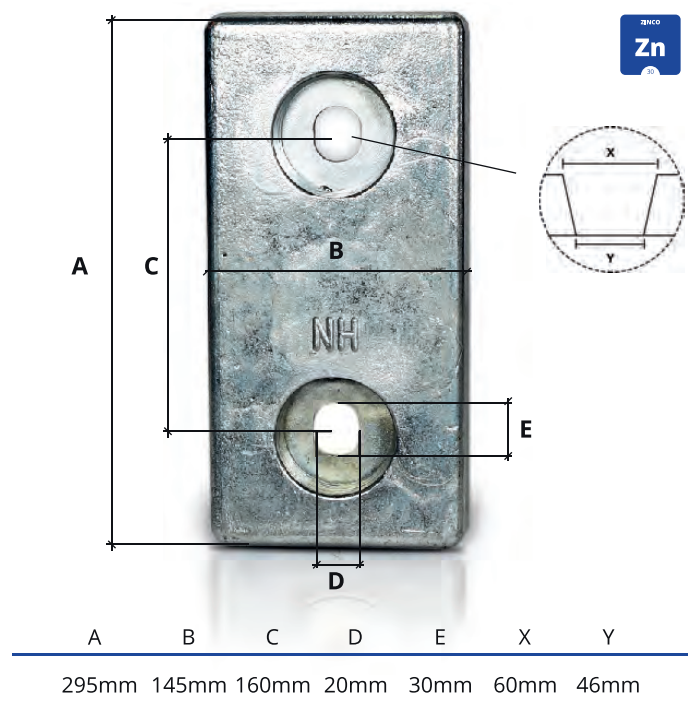
Peso  NH2.5 - 2,50 Kg

APARAFUSAR | NH3.5

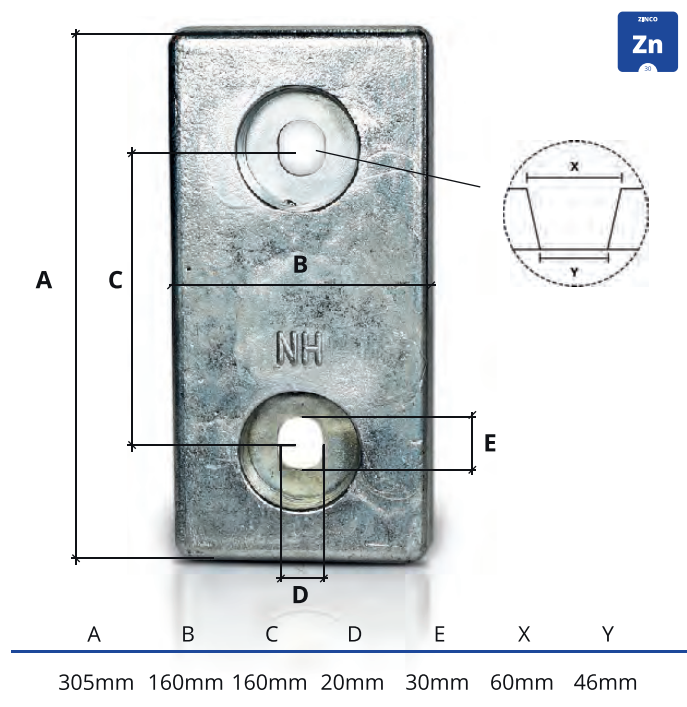


Peso  NH3.5 - 3,50 Kg

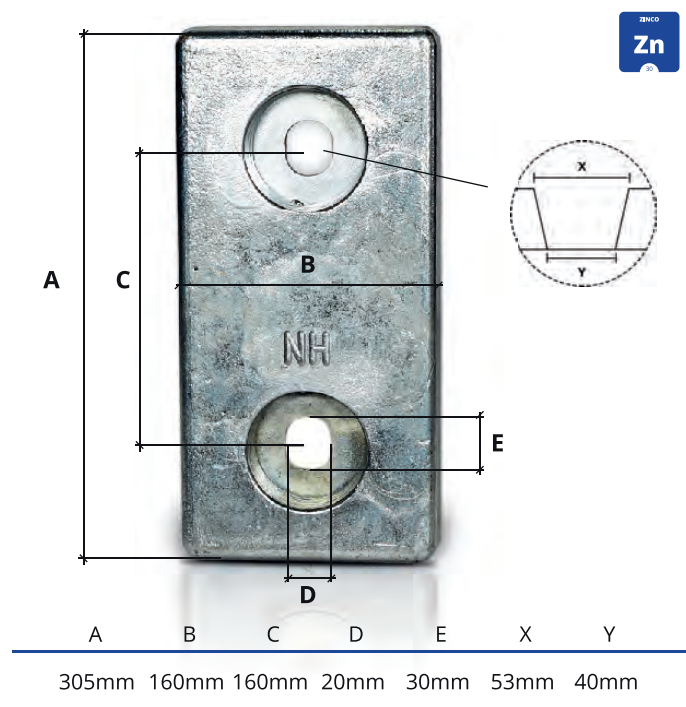
APARAFUSAR | NH6



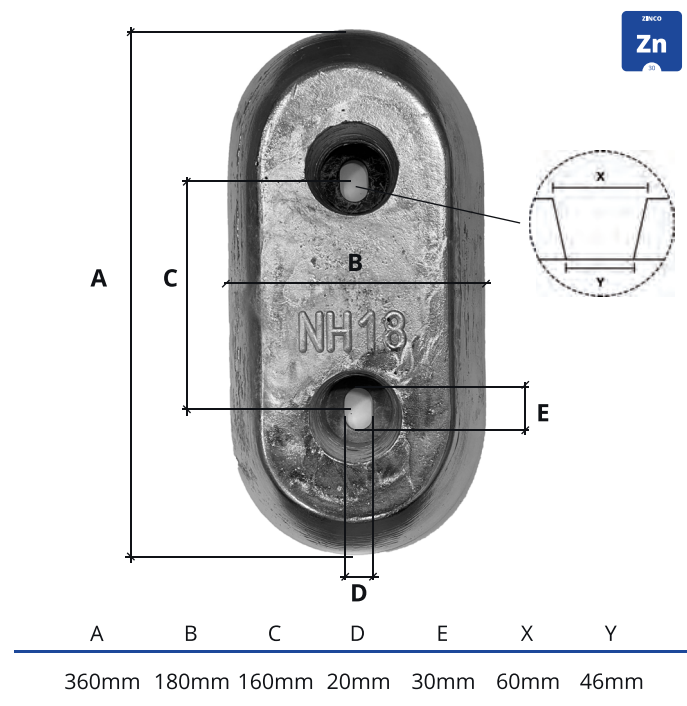
Peso  NH6 - 6 Kg

APARAFUSAR | NH9

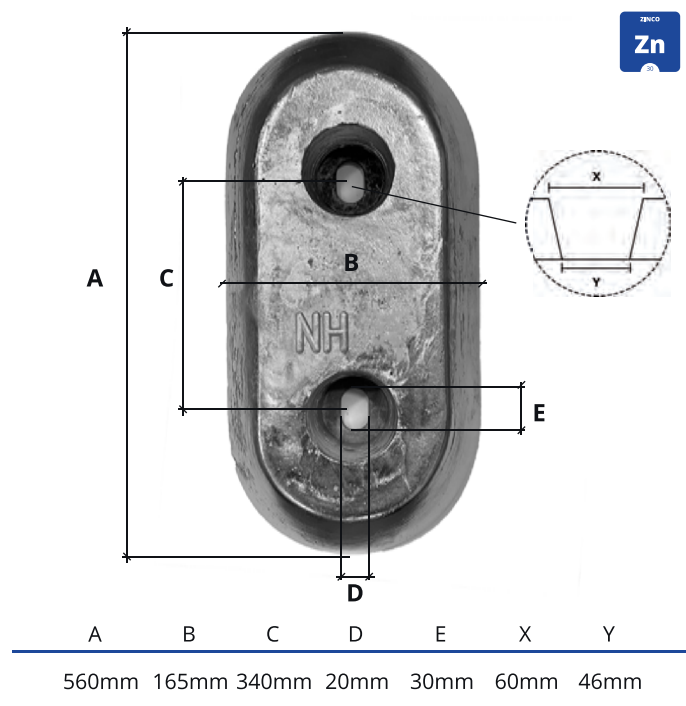
Peso  **NH9 - 9 Kg**

APARAFUSAR | NH12

Peso  **NH12 - 12 Kg**

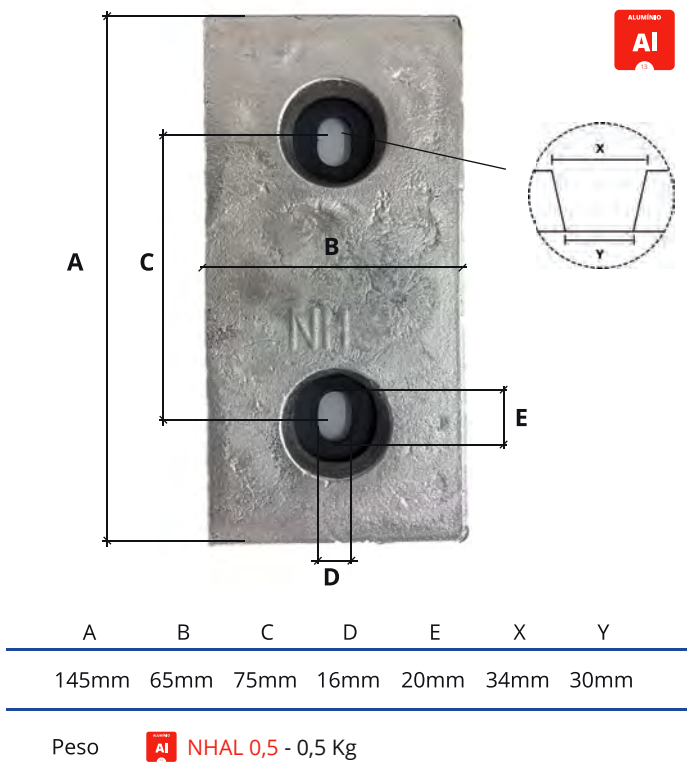
APARAFUSAR | NH18

Peso  **NH18 - 18 Kg**

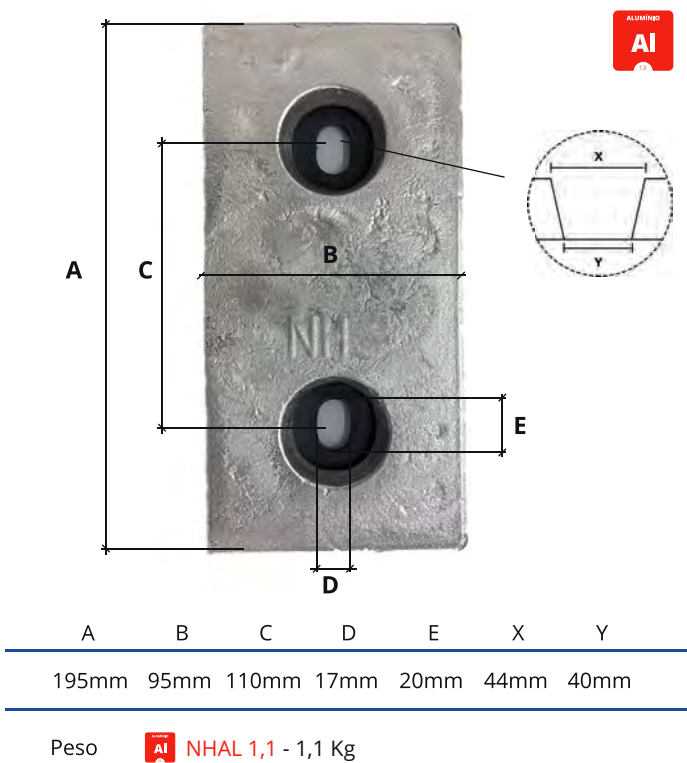
APARAFUSAR | NH40

Peso  **NH40 - 40 Kg**

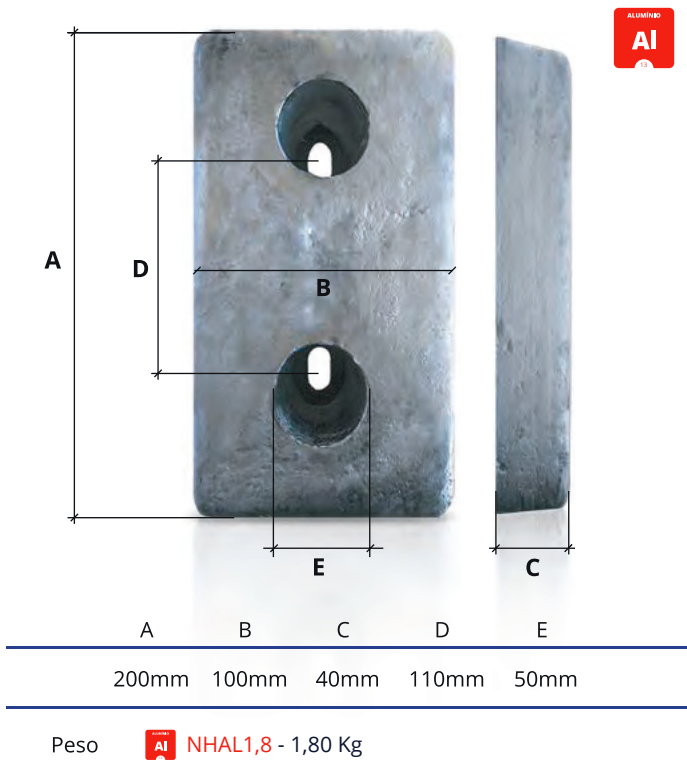
APARAFUSAR | NHAL 0,5



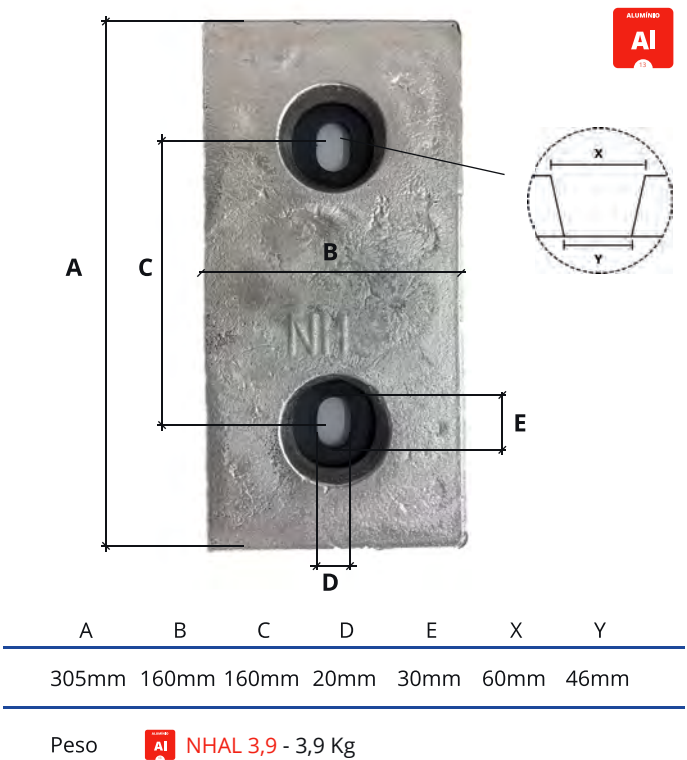
APARAFUSAR | NHAL 1,1

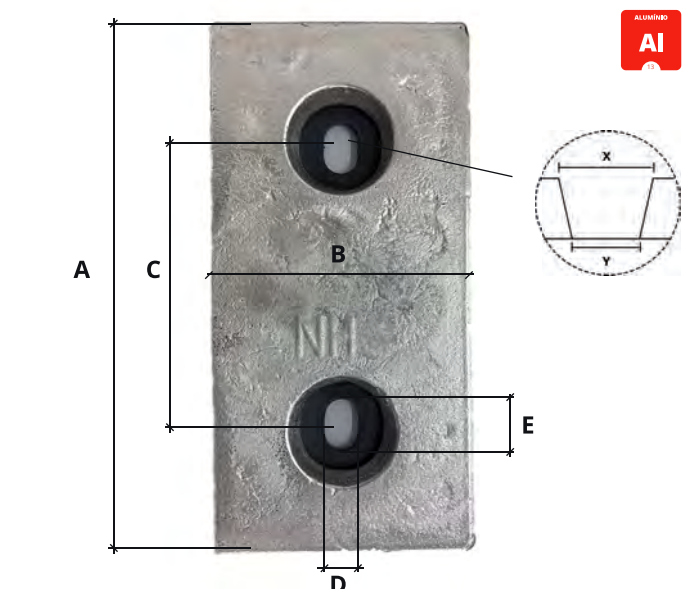


APARAFUSAR | NHAL1,8



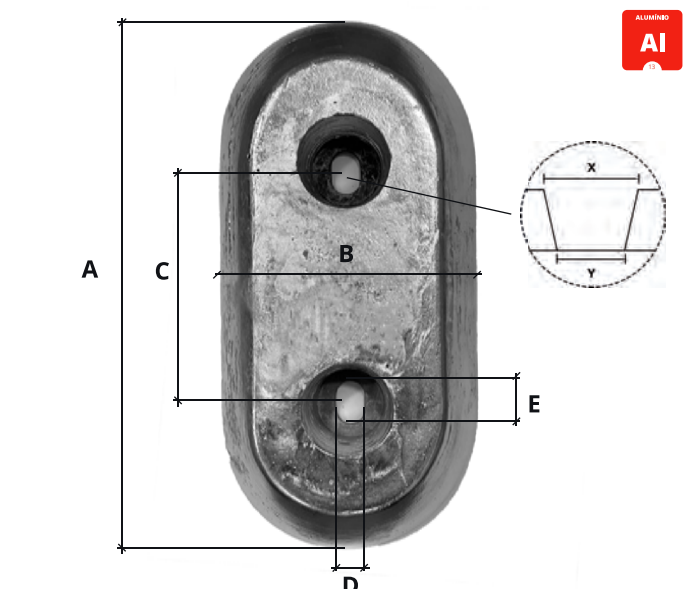
APARAFUSAR | NHAL 3,9



APARAFUSAR | NHAL 5,1

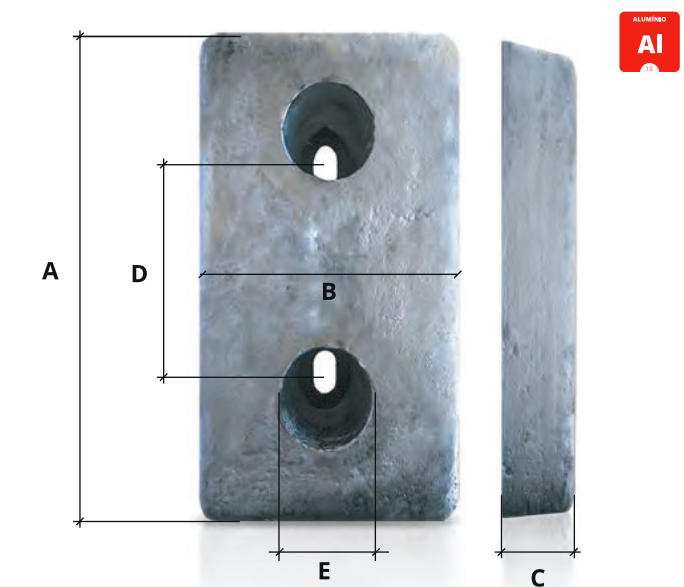
A	B	C	D	E	X	Y
305mm	160mm	160mm	20mm	30mm	53mm	40mm

Peso  **NHAL 5,1** - 5,1 Kg

APARAFUSAR | NHAL 7,2

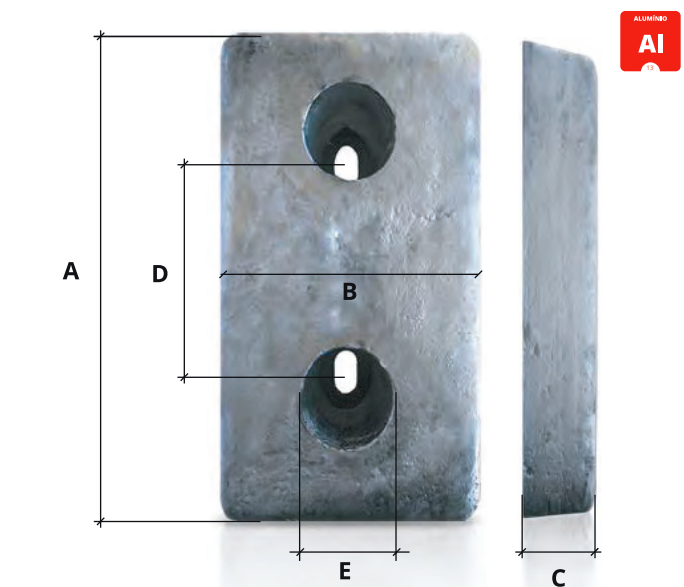
A	B	C	D	E	X	Y
360mm	180mm	160mm	20mm	30mm	60mm	46mm

Peso  **NHAL 7,2** - 7,2 Kg

APARAFUSAR | NHAL 7,5

A	B	C	D	E
300mm	200mm	50mm	160mm	50mm

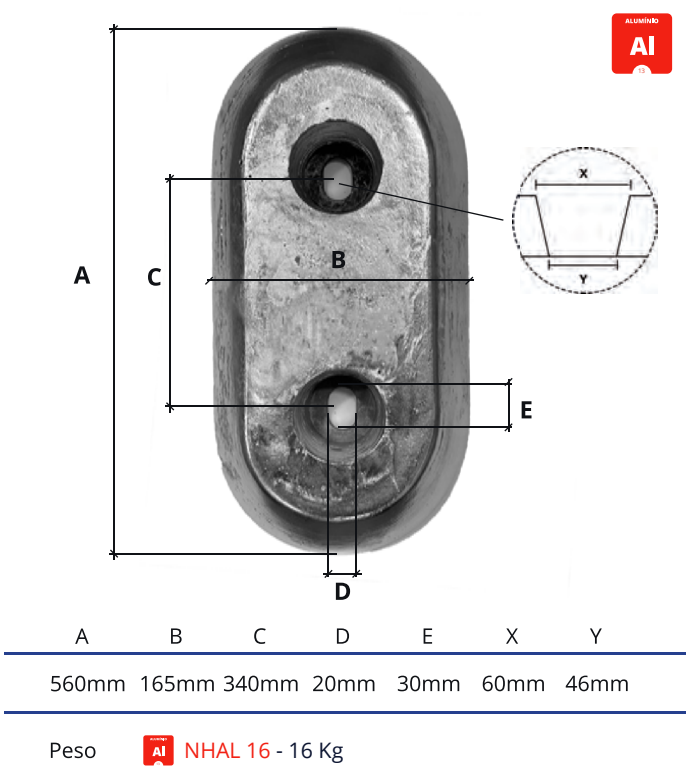
Peso  **NHAL 7,5** - 7,50 Kg

APARAFUSAR | NHAL 10,7

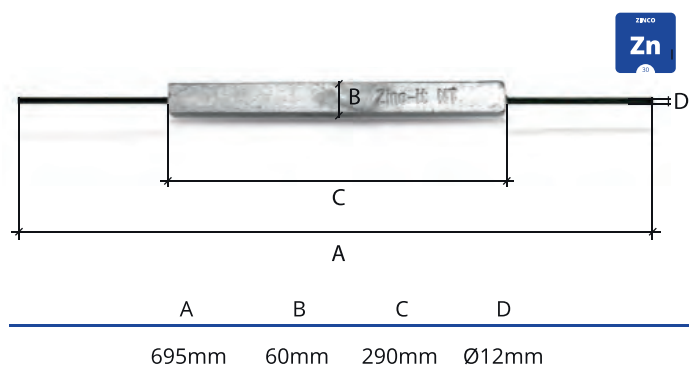
A	B	C	D	E
300mm	200mm	65mm	160mm	50mm

Peso  **NHAL 10,7** - 10,7 Kg

APARAFUSAR | NHAL 16

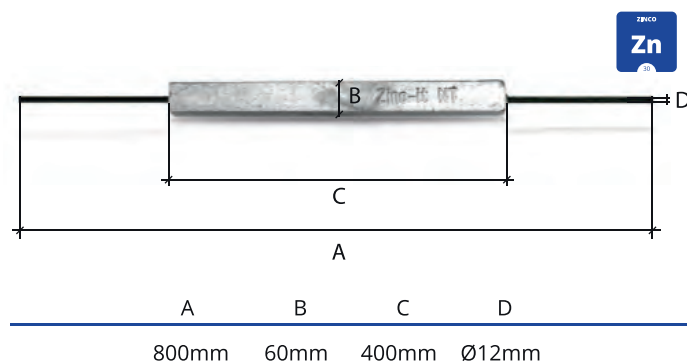


ÂNODOS DE TANQUE | NT6



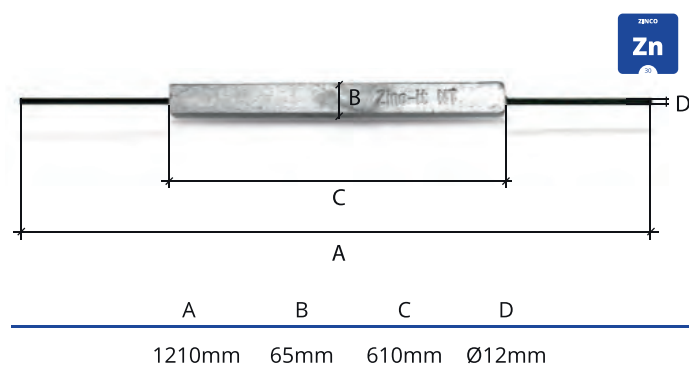
Peso **Zn** NT6 - 6 Kg

ÂNODOS DE TANQUE | NT8



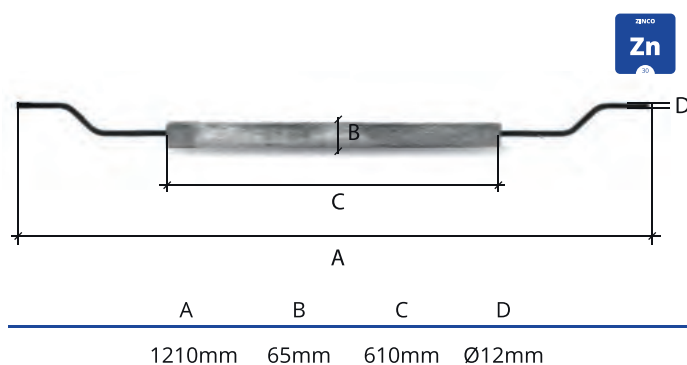
Peso **Zn** NT8 - 8 Kg

ÂNODOS DE TANQUE | NT10



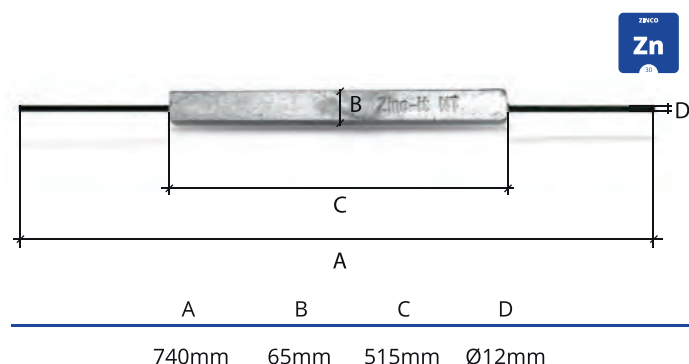
Peso **Zn** NT10 - 10 Kg

ÂNODOS DE TANQUE | NT12



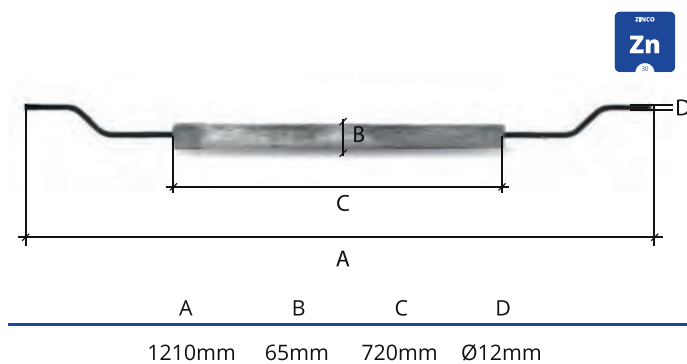
Peso **Zn** NT12 - 12 Kg

ÂNODOS DE TANQUE | NT18



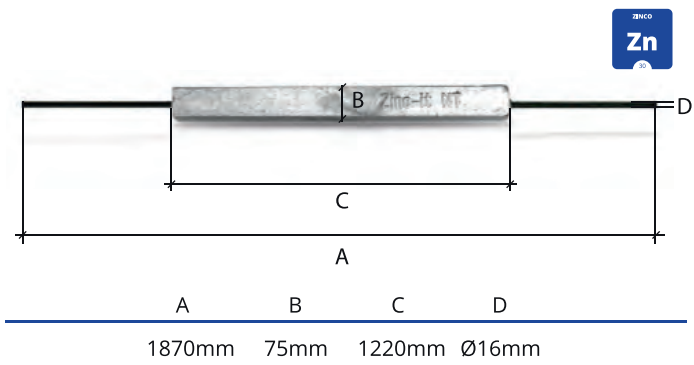
Peso **Zn** NT18 - 18 Kg

ÂNODOS DE TANQUE | NT22



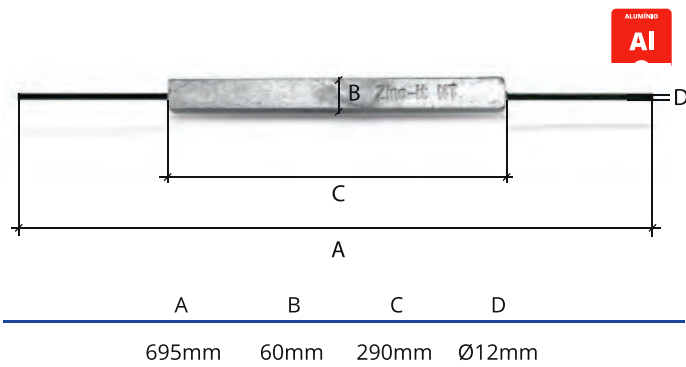
Peso **Zn** NT22 - 22 Kg

ÂNODOS DE TANQUE | NT50



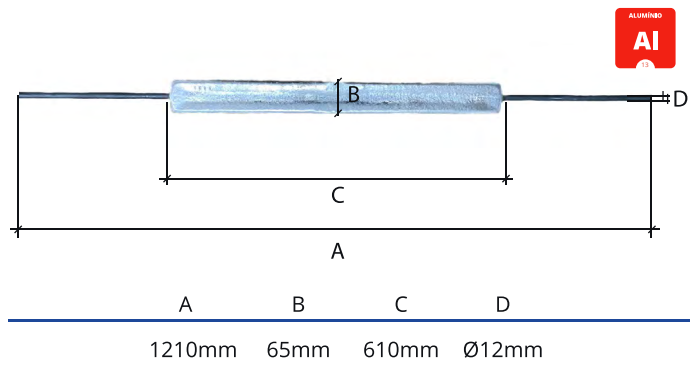
Peso  NT50 - 50 Kg

ÂNODOS DE TANQUE | NTAL 2,7



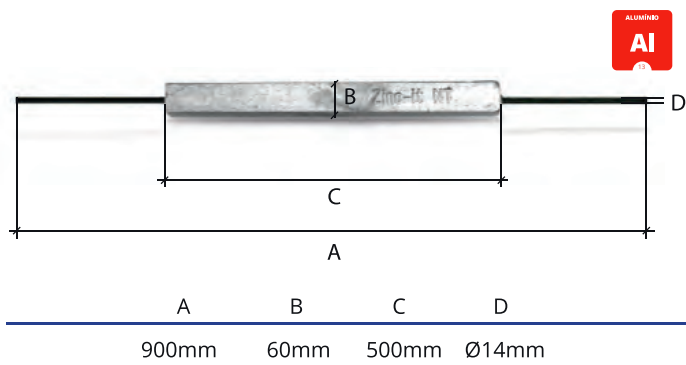
Peso NTAL 2,7 - 2,7 Kg

ÂNODOS DE TANQUE | NAL 4,5



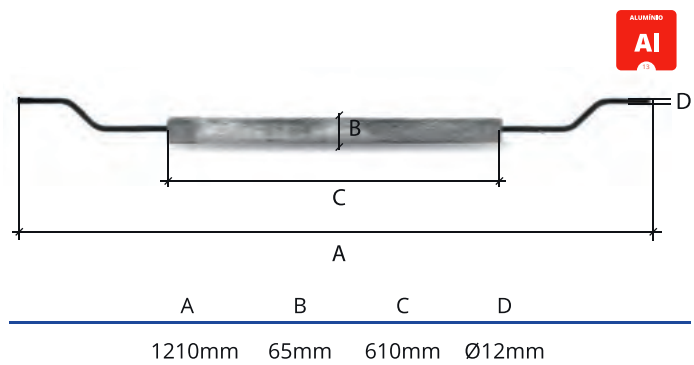
Peso NAL 4,5 - 4,5 Kg

ÂNODOS DE TANQUE | NTAL 5



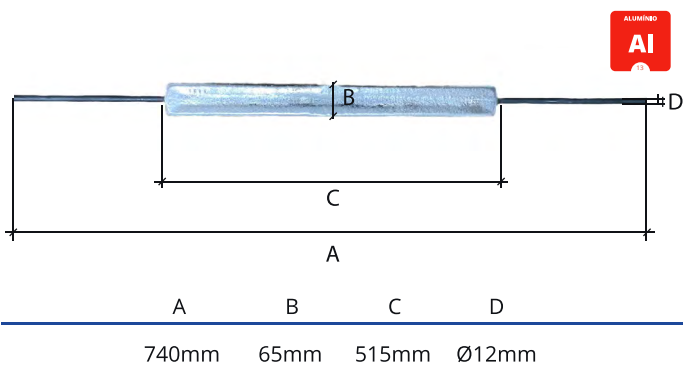
Peso NTAL 5 - 5 Kg

ÂNODOS DE TANQUE | NAL 5,3



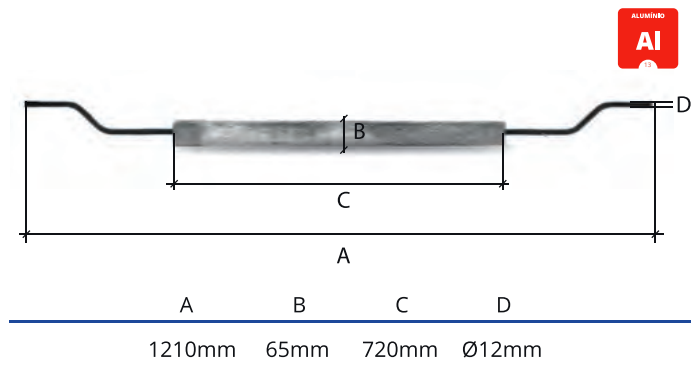
Peso NAL 5,3 - 5,3 Kg

ÂNODOS DE TANQUE | NAL 7,4



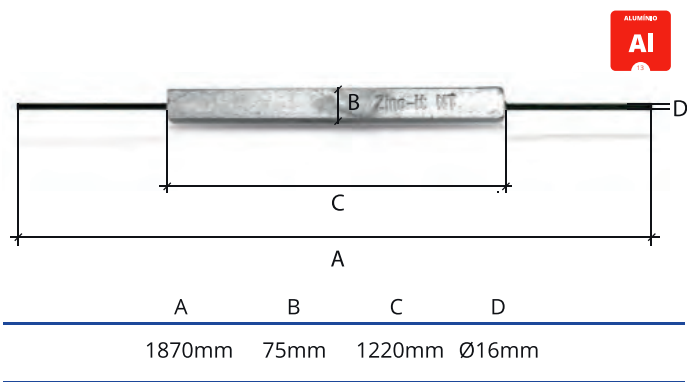
Peso NAL 7,4 - 7,4 Kg

ÂNODOS DE TANQUE | NAL 9,2



Peso NAL 9,2 - 9,2 Kg

ÂNODOS DE TANQUE | NTAL 20,4



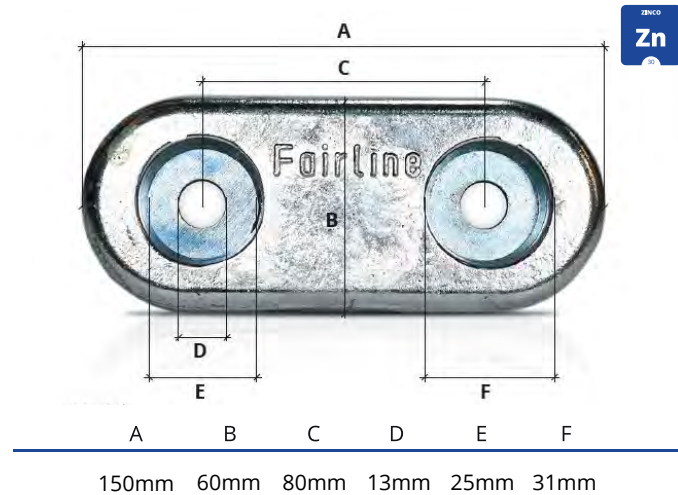
Peso  NTAL 20,4 - 20,4 Kg

EMBARCAÇÕES
NÁUTICAS

ÂNODOS DE SACRIFÍCIO

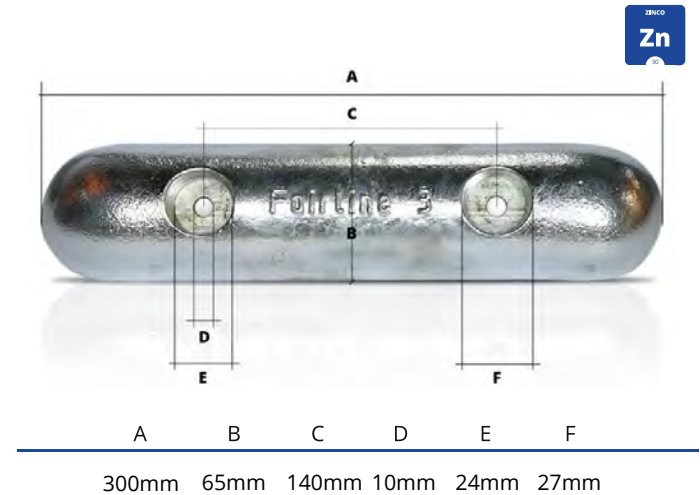


ÂNODOS DE APARAFUSAR | FAIRLINE 1



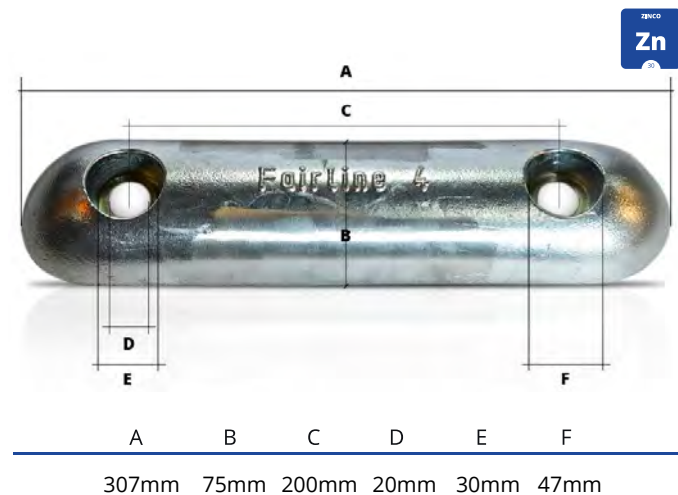
Peso **FAIRLINE 1** - 1,20 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE 3



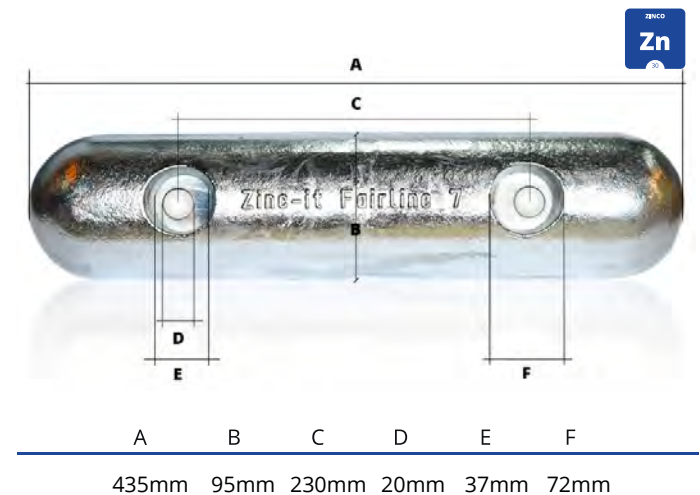
Peso **FAIRLINE 3** - 3 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE 4



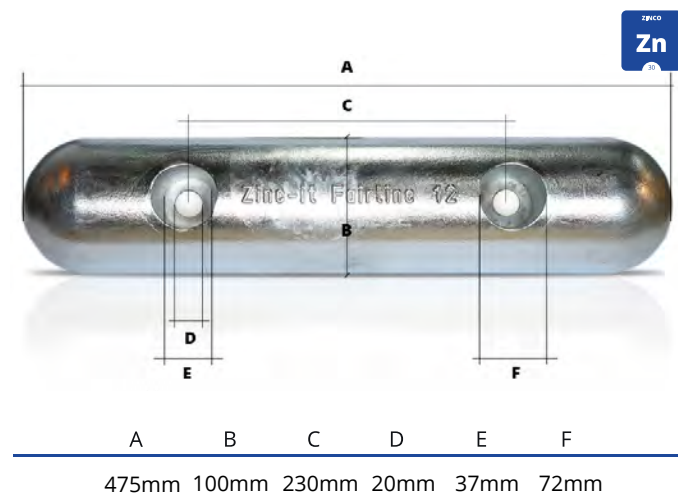
Peso **FAIRLINE 4** - 3,90 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE 7



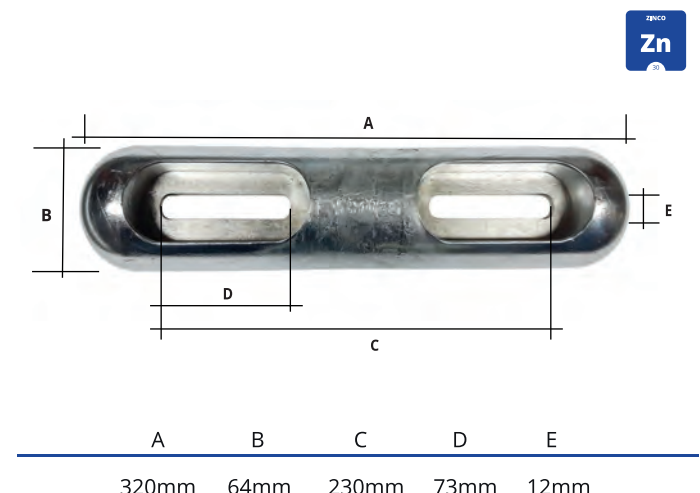
Peso **FAIRLINE 7** - 7 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE 12



Peso **FAIRLINE 12** - 12 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE 2,5



Peso **FAIRLINE 2,5** - 2,5 Kg

ÂNODOS PARA VEIOS | PIPAS



Modelo	Diâmetro	Peso	Modelo	Diâmetro	Peso
NNB25	Ø 25	0,40 Kg	NNB45	Ø 45	1,15 Kg
NNB30	Ø 30	0,40 Kg	NNB50	Ø 50	1,26 Kg
NNB32	Ø 32	0,45 Kg	NNB55	Ø 55	1,09 Kg
NNB35	Ø 35	0,50 Kg	NNB60	Ø 60	1,85 Kg
NNB40	Ø 40	1,15 Kg	NNB70	Ø 70	2,65 Kg

ÂNODOS PARA VEIOS | COLARINHOS



Modelo	Diâmetro	Peso
NNC19	Ø 19	0,20 Kg
NNC22	Ø 22	0,18 Kg
NNC25	Ø 25	0,16 Kg
NNC30	Ø 30	0,20 Kg
NNC35	Ø 35	0,24 Kg
NNC40	Ø 40	0,45 Kg
NNC50	Ø 50	0,69 Kg

ÂNODOS PARA HÉLICE | CONES REDONDOS



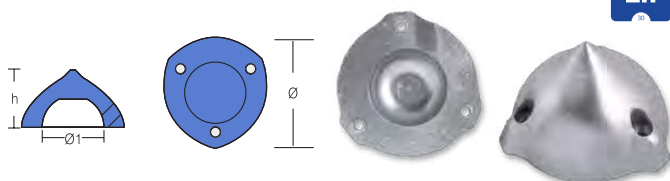
Modelo	Diâmetro	Peso
NHR25	Ø 25	0,11 Kg
NHR30	Ø 30	0,25 Kg
NHR35	Ø 35	0,39 Kg
NHR40	Ø 40	0,84 Kg
NHR45	Ø 45	1,13 Kg
NHR50	Ø 50	1,20 Kg

ÂNODOS PARA HÉLICE | CONES HEXAGONAIS



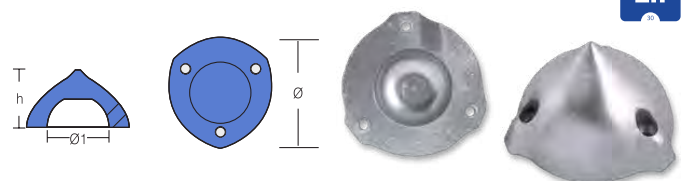
Modelo	Diâmetro	Peso
NHH25	Ø 25	0,12 Kg
NHH30	Ø 30	0,26 Kg
NHH35	Ø 35	0,35 Kg
NHH40	Ø 40	0,47 Kg
NHH45	Ø 45	0,81 Kg
NHH50	Ø 50	1,02 Kg

ÂNODOS PARA HÉLICE | MAXPROP



Modelo	Ø	Ø1	h	Peso
NMAX-52	100	52	61	0,89 Kg

ÂNODOS PARA HÉLICE | MAXPROP



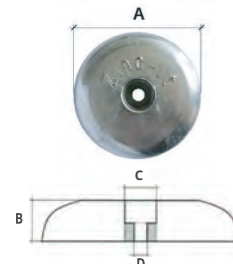
Modelo	Ø	Ø1	h	Peso
NMAX-81	120	81	78	1,4 Kg

ÂNODOS PARA HÉLICE | NJP 60 - NJP 80



Modelo	Ø1	Ø2	Altura	Peso
NJP 60	8	60	26	0,36 Kg
NJP 80	10	80	33	0,75 Kg

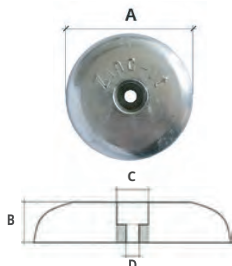
ÂNODOS DE DISCO SIMPLES | ND8



A	B	C	D
80mm	16mm	20mm	9mm

Peso ND8 - 0,42 Kg

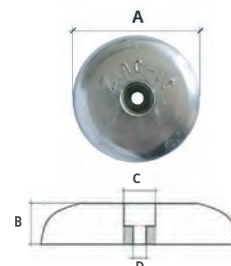
ÂNODOS DE DISCO SIMPLES | ND10



A	B	C	D
100mm	19mm	20mm	9mm

Peso ND10 - 0,82 Kg

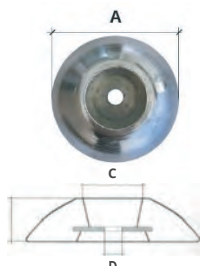
ÂNODOS DE DISCO SIMPLES | ND12



A	B	C	D
120mm	19mm	20mm	9mm

Peso ND12 - 1,20 Kg

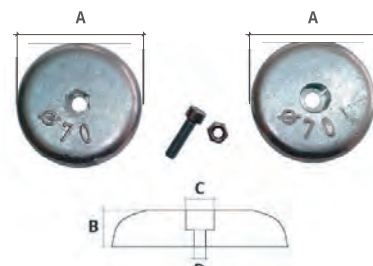
ÂNODOS DE DISCO SIMPLES | ND13



A	B	C	D
130mm	31mm	51mm	14mm

Peso ND13 - 1,60 Kg

ÂNODOS DE DISCO DUPLO | NDP70

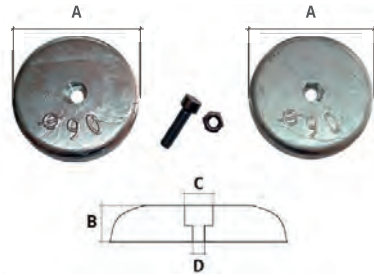


A	B	C	D
70mm	8mm	13mm 15,5mm	9mm

Peso NDP70 - 0,45 Kg

Inclui: Parafuso M8X30 Porca M8

ÂNODOS DE DISCO DUPLO | NDP90

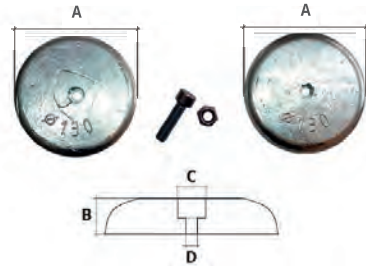


A	B	C	D
90mm	8mm	15,5mm 13mm	9mm

Peso NDP90 - 0,70 Kg

Inclui: Parafuso M8X30 Porca M8

ÂNODOS DE DISCO DUPLO | NDP130

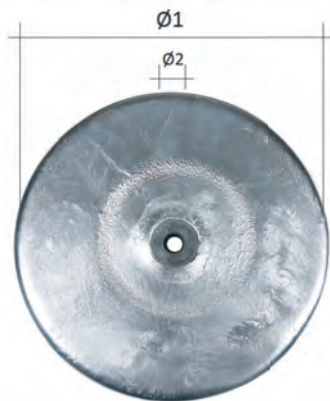


A	B	C	D
130mm	8mm	15,5mm 13mm	9mm

Peso NDP130 - 1,30 Kg

Inclui: Parafuso M8X30 Porca M8

ÂNODOS DE DISCO | ND15



Ø1	Furo Ø2	Espessura
150mm	10mm	25mm

Peso ND15 - 3 Kg

ÂNODOS DE DISCO | ND22



Diâmetro	Espessura	Furo	Caixa Parafuso
220mm	25mm	Ø11	Ø45x12

Peso ND22 - 6,5 Kg

ÂNODOS NPL - PLACAS | NPL3



L	A	Espessura
300mm	150mm	10

Peso NPL3 - 3 Kg

ÂNODOS NPL - PLACAS | NPL5



L	A	Espessura
300mm	150mm	17

Peso NPL5 - 5 Kg

ÂNODOS NPL - PLACAS | NPL7



L	A	Espessura
300mm	150mm	22

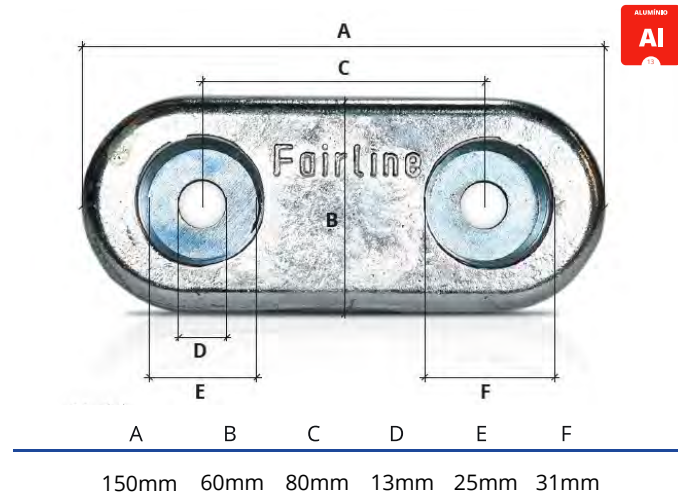
Peso  NPL7 - 7 Kg

ÂNODOS SUSPENSOS | NR30A

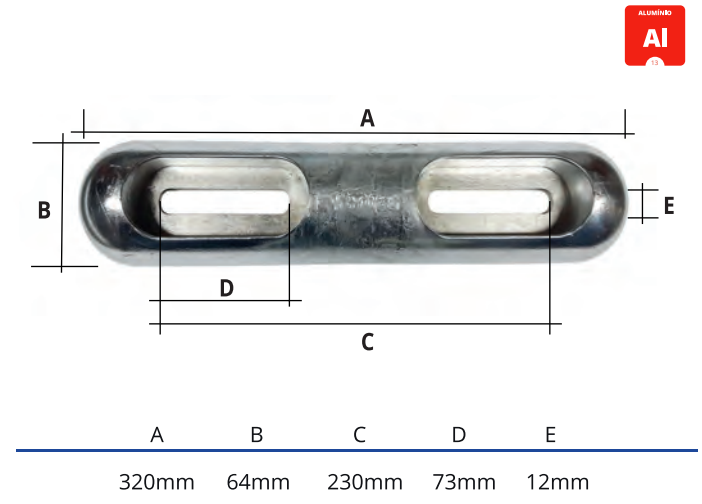


Diâmetro	Comprimento	Comprimento do cabo
30mm	400mm	3 - 6 m

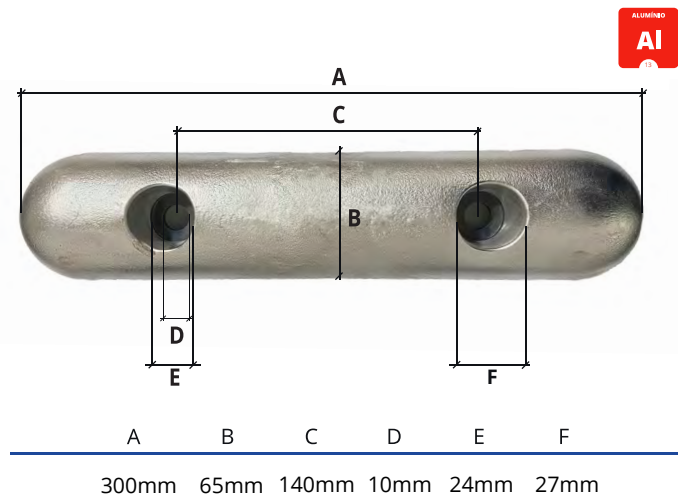
Peso  NR30A - 2 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE AL 0,5

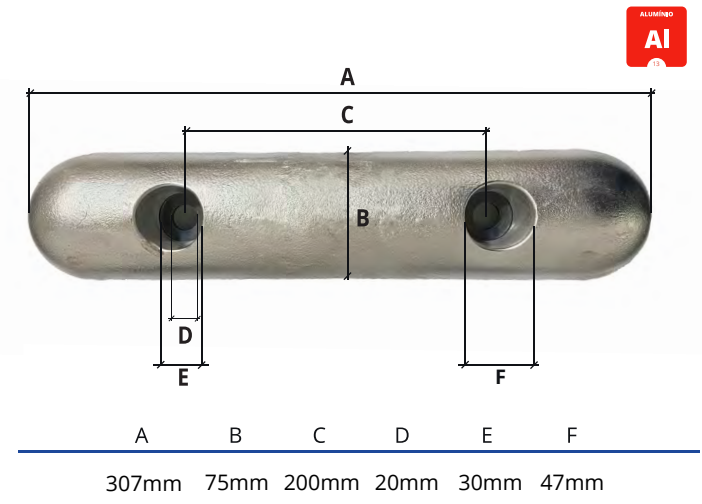
Peso **FARILINE AL 0,5** - 0,5 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE AL 1

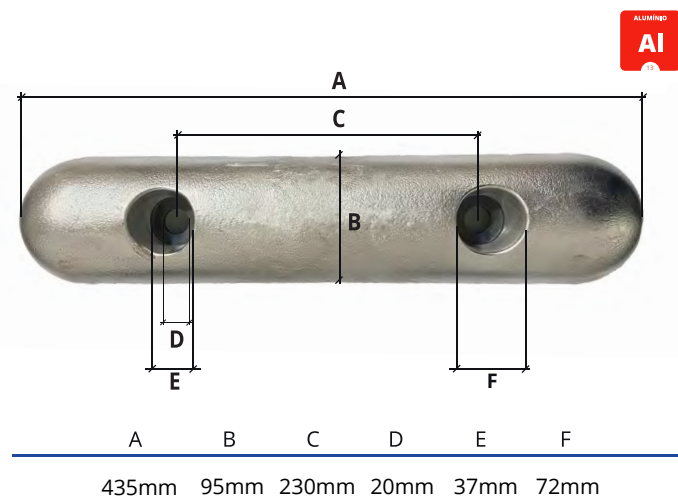
Peso **FARILINE AL 1** - 1 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE AL 1,3

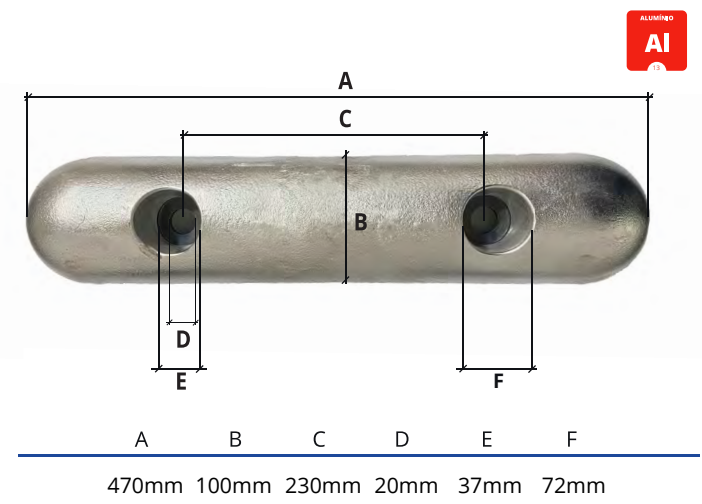
Peso **FARILINE AL 1,3** - 1,3 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE AL 1,7

Peso **FARILINE AL 1,7** - 1,7 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE AL 3,1

Peso **FARILINE AL 3,1** - 3,1 Kg

ÂNODOS DE APARAFUSAR | FAIRLINE AL 5

Peso **FARILINE AL 5** - 5 Kg

MOTORES

ÂNODOS DE SACRIFÍCIO



KITS DE SUBSTITUIÇÃO | VOLVO PENTA



MM ALPHA | GENERATION 1

MM ALPHA | GENERATION 2

KIT VP- 290 DP

KIT VP- SX

KIT VP- 290

KIT VP- SX-A, DPS-A

KIT VP- DPH/DPR

KIT VP- 290C

KIT VP - 290DP-C

KITS DE SUBSTITUIÇÃO | MERCURY



MM ALPHA | GENERATION 1

MM ALPHA | GENERATION 2

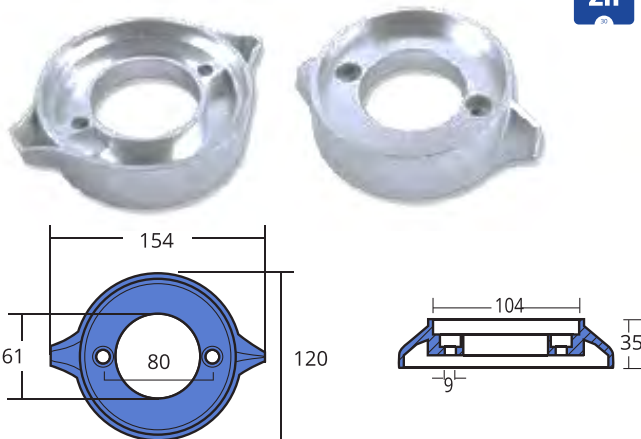
KIT MM- BRAVO I

KIT MM- BRAVO III

KIT MM- BRAVO II-III

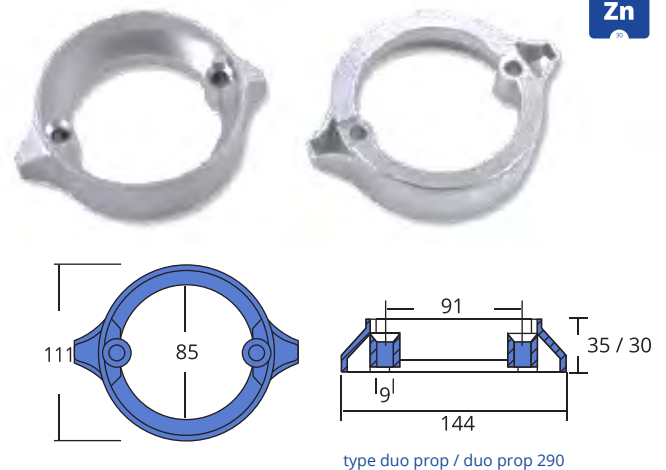
KIT MM- VERADO 4

VOLVO PENTA | NVP-875815 MOTOR 280



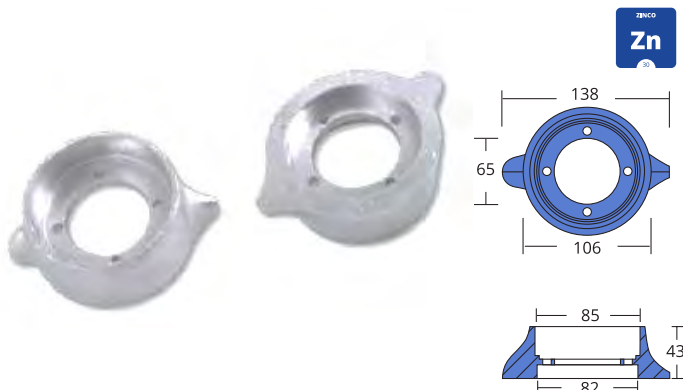
Peso NVP-875815 Motor 280 - 0,780 Kg

VOLVO PENTA | NVP-852182 / NVP-875821



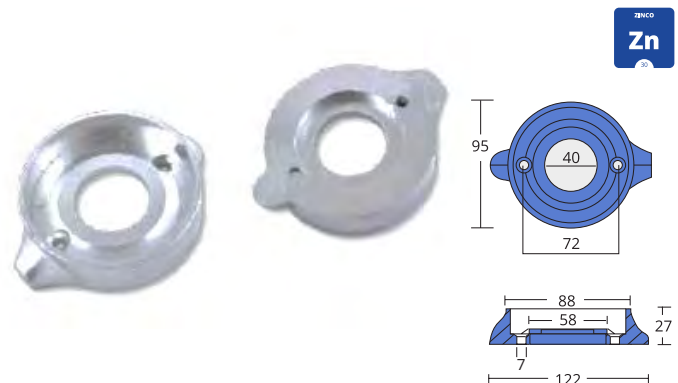
Peso NVP-852182 - 0,510 Kg NVP-875821 - 0,472 Kg

VOLVO PENTA | NVP-875812 MOTOR S-DRIVE 110

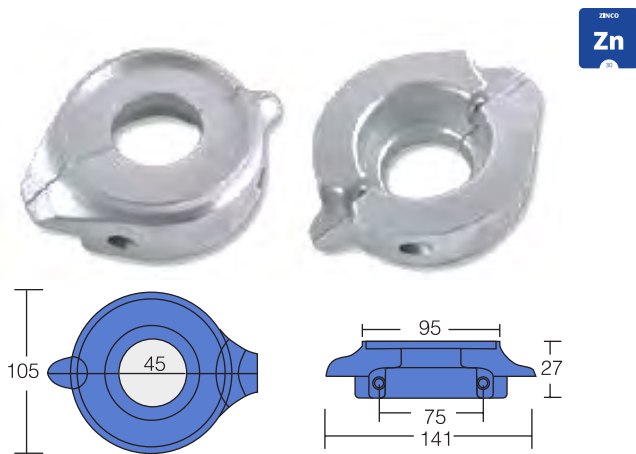


Peso NVP-875812 Motor S-Drive 110 - 0,895 Kg

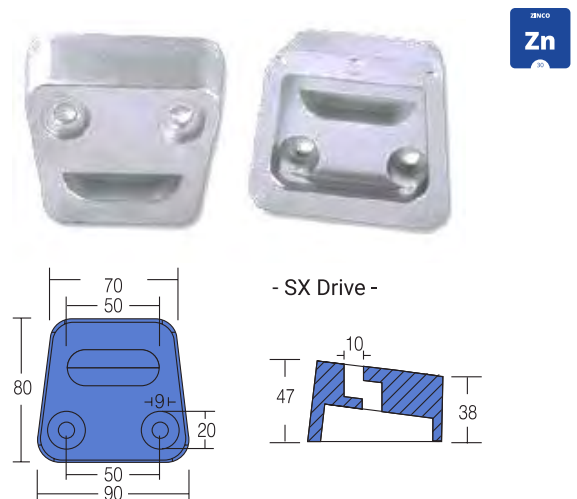
VOLVO PENTA | NVP-851983 MOTOR S-DRIVE 120



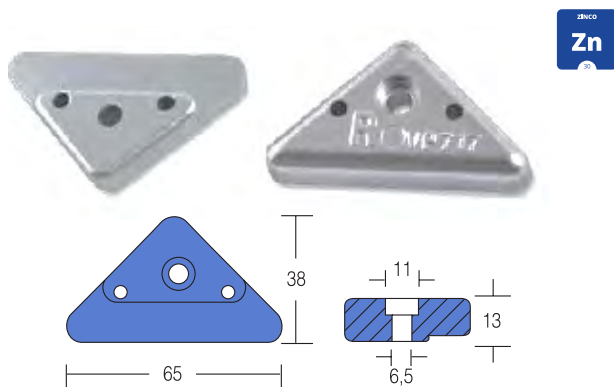
Peso NVP-851983 Motor S-Drive 120 - 0,485 Kg

VOLVO PENTA | NVP DUO0506 MOTORES: SD 130/150
2002 2003


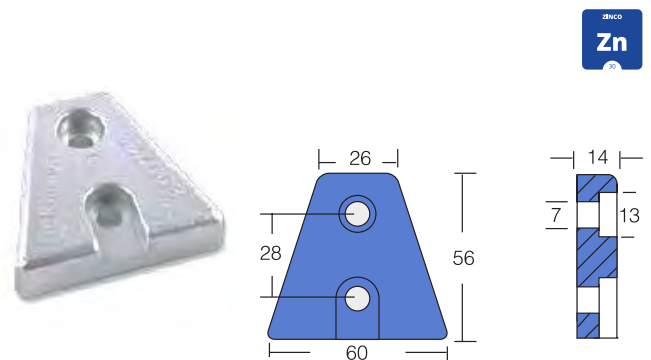
Peso NVP duo0506 Motores: SD 130/150 - 1,460 Kg

VOLVO PENTA | NVP-3854130 MOTOR: SX DRIVE


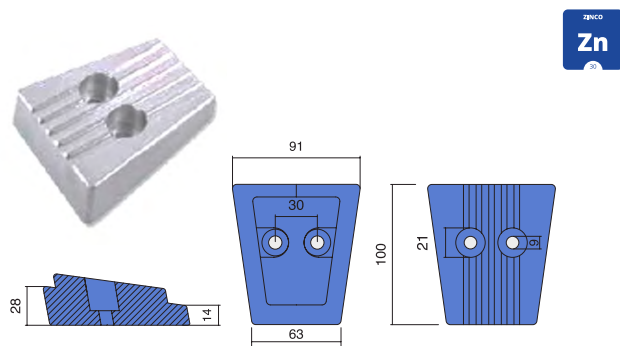
Peso NVP-3854130 Motor: SX Drive - 1,040 Kg

VOLVO PENTA | NVP-872793 MOTOR: DUO PROP 290


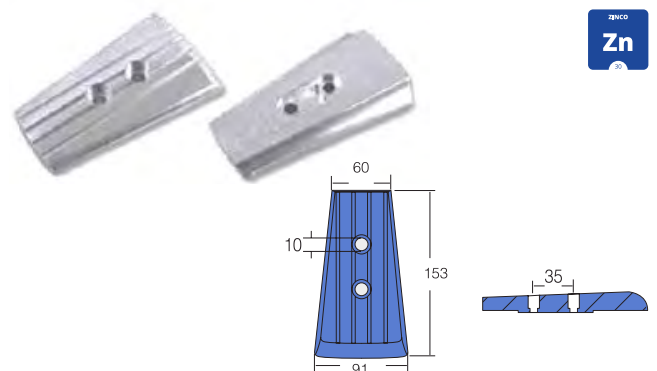
Peso NVP-872793 Motor: DUO PROP 290 - 0,120 Kg

VOLVO PENTA | NVP-876638 MOTOR DPX


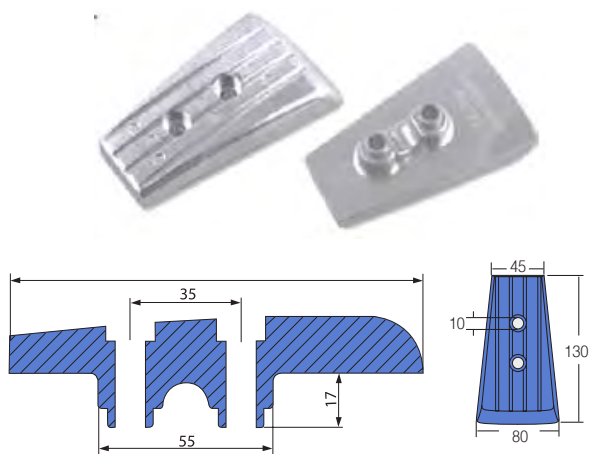
Peso NVP-876638 Motor DPX - 0,200 Kg

VOLVO PENTA | NVP-3888817 MOTORES SXA, DPS-A


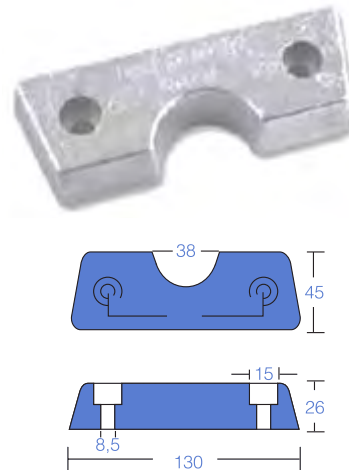
Peso NVP-3888817 Motores SXA, DPS-A - 1,045 Kg

VOLVO PENTA | NVP-3888814 MOTORES: SXA/DPS-A


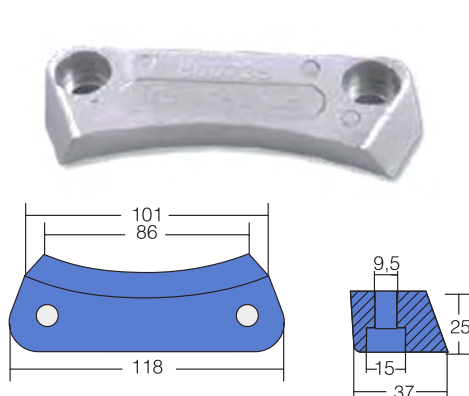
Peso NVP-3888814 Motores: SXA/DPS-A - 1,197 Kg

VOLVO PENTA | NVP-TRI464650 MOTORES: DPH/DPR

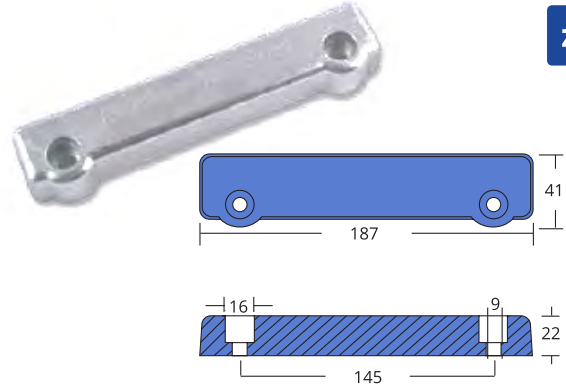
Peso NVP-Tri464650 Motores: DPH/DPR - 0,870 Kg

VOLVO PENTA | NVP-872139 MOTOR: DPX

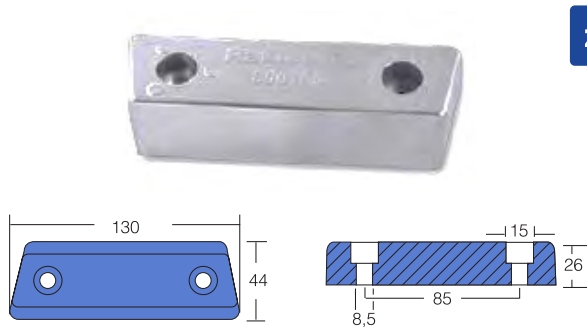
Peso NVP-872139 Motor: DPX - 0,764 Kg

VOLVO PENTA | NVP-TRI457068 MOTOR: DUO PROP

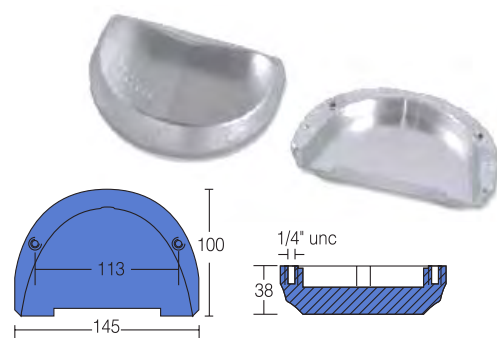
Peso NVP-tri457068 Motor: DUO PROP - 0,473 Kg

VOLVO PENTA | NVP-832598 MOTORES: 250-270-280-285

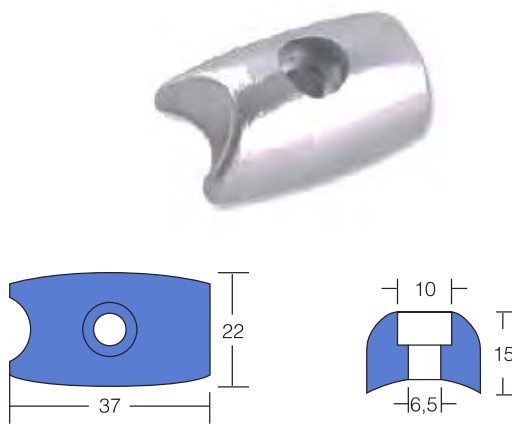
Peso NVP-832598 Motores: 250-270-280-285 - 0,895 Kg

VOLVO PENTA | NVP-852835 MOTOR: DUO PROP 290

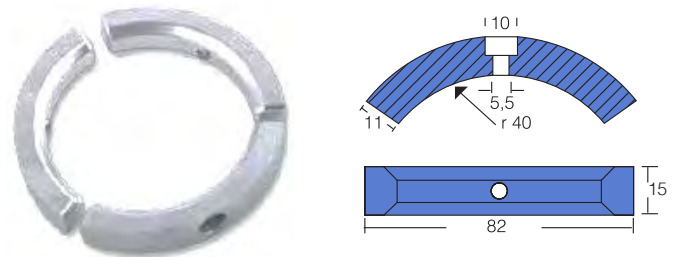
Peso NVP-852835 Motor: Duo Prop 290 - 0,800 Kg

VOLVO PENTA | NVP-3855411 MOTOR: SX DRIVE

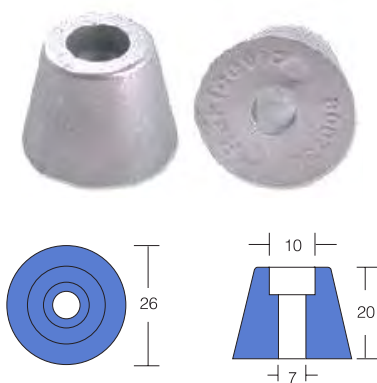
Peso NVP-3855411 Motor: SX Drive - 0,850 Kg

VOLVO PENTA | NVP-7HP MOTOR: 7HP SLEIPNER

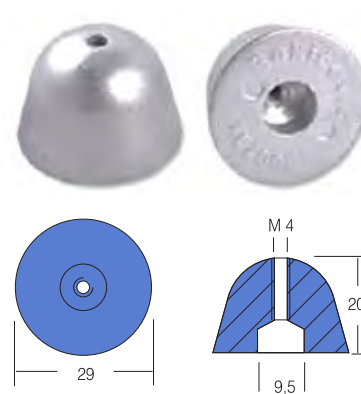
Peso NVP-7HP Motor: 7HP sleipner - 0,041 Kg

VOLVO PENTA | NVP-3858399

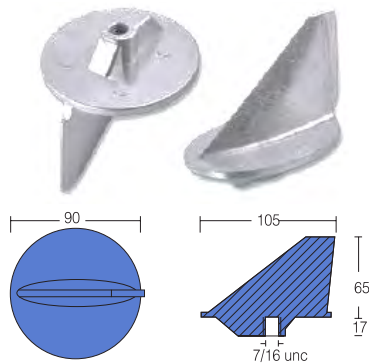
Peso NVP-3858399 - 0,264 Kg

VOLVO PENTA | NVP-TRUSTER M7 MOTOR: QL TRUSTER M7

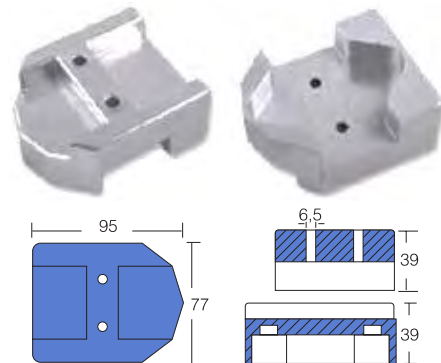
Peso NVP-Truster M7 Motor: QL Truster M7 - 0,043 Kg

VOLVO PENTA | NVP-TRUSTER M4 MOTOR: QL TRUSTER M4

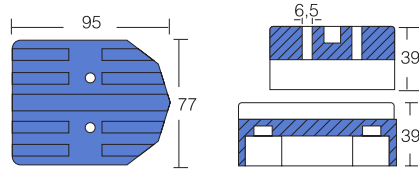
Peso NVP-Truster M4 Motor: QL Truster M4 - 0,053 Kg

MERCURY MERCURISER | NMM-31640 MOTOR: HP 50

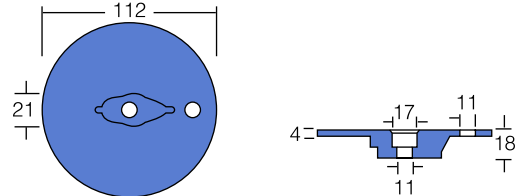
Peso NMM-31640 Motor: HP 50 - 0,466 Kg

MERCURY MERCURISER | NMM-821631 MOTORES: F.BB/E.B

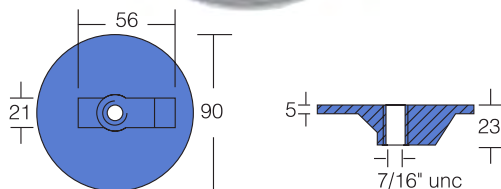
Peso NMM-821631 Motores: F.BB/E.B - 0,846 Kg

MERCURY MERCURISER | NMM-43994 MOTORES:
BRAVO/ALPHA II/.BB/E.B


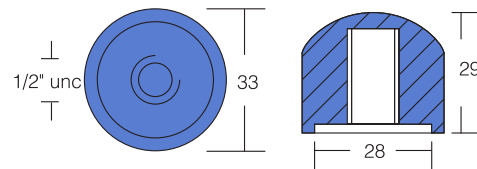
Peso  NMM-43994 Motores: Bravo/Alpha II/.BB/E.B - 0,924 Kg

MERCURY MERCURISER | NMM-76214 MOTORES:
HP 225-250 BRAVO


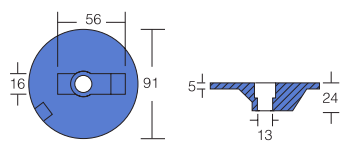
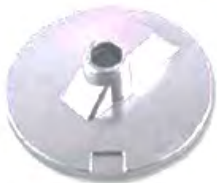
Peso  NMM-76214 Motores: HP 225-250 Bravo- 0,316 Kg

MERCURY MERCURISER | NMM-76214-5 MOTOR:
ALPHA


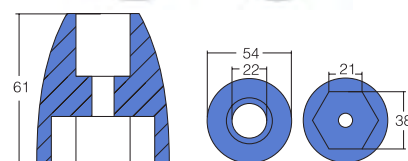
Peso  NMM-76214-5 Motor: Alpha - 0,311 Kg

MERCURY MERCURISER | NMM-55989 MOTORES:
ALPHA I/BRAVO I


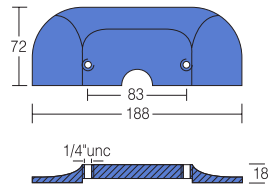
Peso  NMM-55989 Motores: Alpha I/Bravo I - 0,118 Kg

MERCURY MERCURISER | NMM-76214-4 MOTORES:
ALPHA I -BRAVO & VERADO


Peso  NMM-76214-4 Motores: ALPHA I -BRAVO & VERADO - 0,290 Kg

MERCURY MERCURISER | NMM-865182
MOTOR: BRAVO III


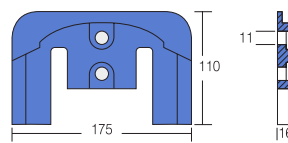
Peso  NMM-865182 Motor: Bravo III - 0,508 Kg

MERCURY MERCUISER | NMM-821629 MOTOR: ALPHA I

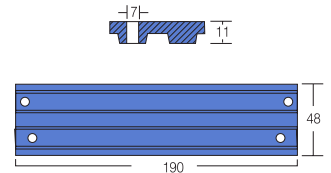
Peso NMM-821629 Motor: Alpha I 0,809 Kg

MERCURY MERCUISER | NMM-826134 MOTORES: 75HP-V6 40/50/115 EFI 4T

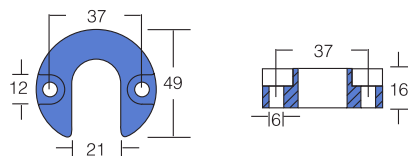
Peso NMM-826134 Motores: 75HP-V6 40/50/115 EFI 4T- 0,239 Kg

MERCURY MERCUISER | NMM-821630 MOTOR: BRAVO

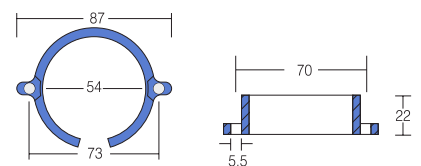
Peso NMM-821630 Motor: Bravo - 0,920 Kg

MERCURY MERCUISER | NMM-818298 MOTORES: TYPE HP 40 -75 / HP 40-250

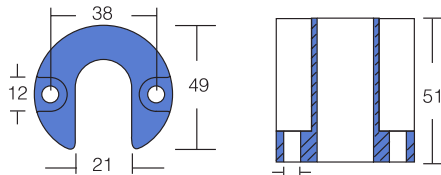
Peso NMM-818298 Motores: type HP 40 -75 / HP 40-250- 0,585 Kg

MERCURY MERCUISER | NMM-806189 MOTOR: ALPHA

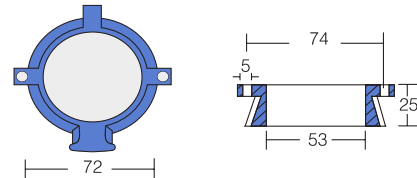
Peso NMM-806189 Motor: Alpha - 0,113 Kg

MERCURY MERCUISER | NMM-806188 MOTORES: BRAVO I E III

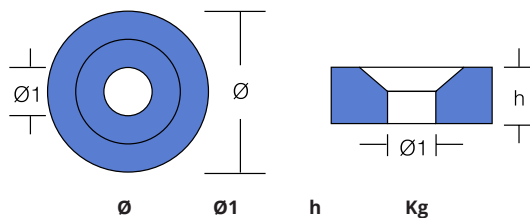
Peso NMM-806188 Motores: Bravo I e III - 0,167 Kg

MERCURY MERCURISER | NMM-806190 MORTOR: BRAVO

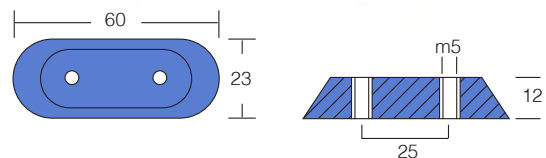
Peso NMM-806190 Mortor: Bravo 0,337 Kg

MERCURY MERCURISER | NMM-806105 MOTORES: ALPHA I/ALPHA II GEN

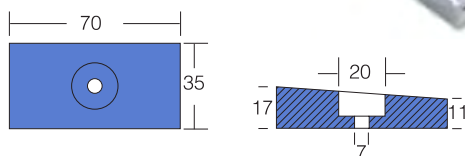
Peso NMM-806105 Motores: Alpha I/Alpha II gen- 0,222 Kg

MERCURY MERCURISER | NMM-823912 MOTOR: HP 4.5

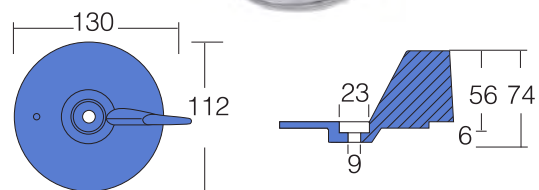
Ø	Ø1	h	Kg
20	7.0	7.0	0,011

HONDA | NH-HP 8-20 FB MOTOR: HP 8-20 FB

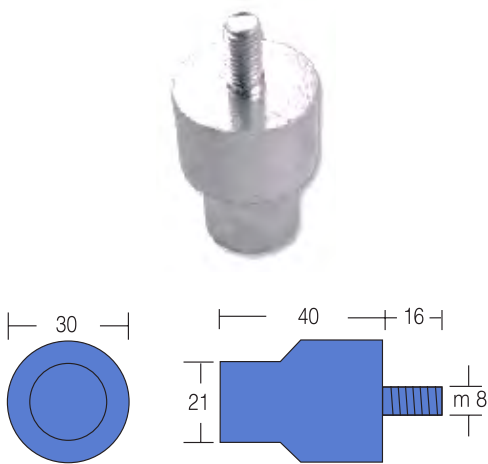
Peso NH-HP 8-20 FB Motor: HP 8-20 FB - 0,079 Kg

HONDA | NH-HP 75-130-225 MOTOR: HP 75-130-225

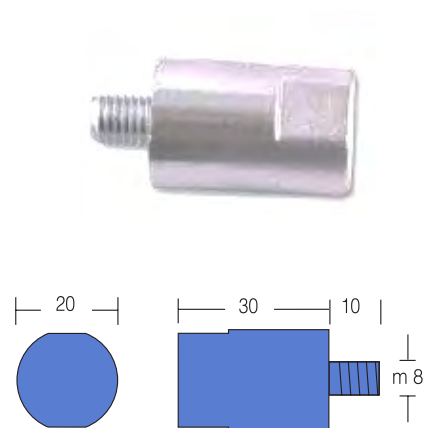
Peso NH-HP 75-130-225 Motor: HP 75-130-225 - 0,218 Kg

HONDA | NH-HP 8-10-15 MOTOR: HP 8-10-15

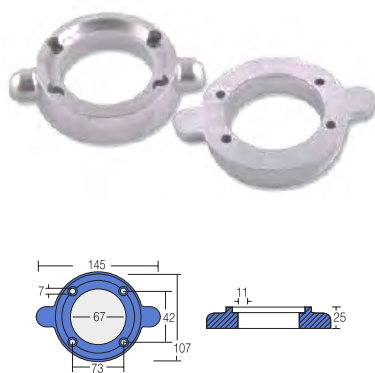
Peso NH-HP 8-10-15 Motor: HP 8-10-15 - 0,395 Kg

YANMAR | YM HP8 10 MOTOR: HP 8 10

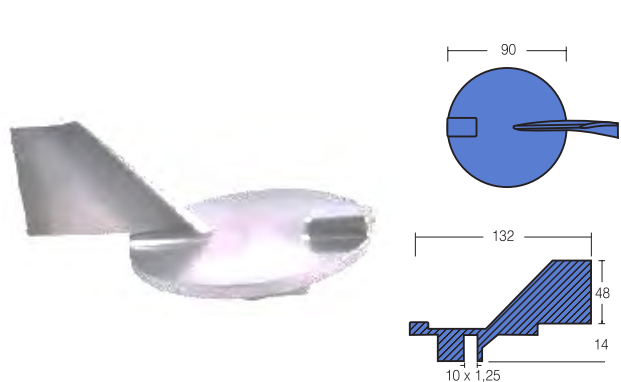
Peso  YM HP8 10 Motor: HP 8 10 - 0,157 Kg

YANMAR | YM 27210200300 MOTOR: HP 8 12

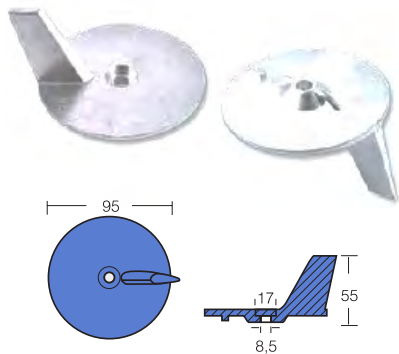
Peso  YM 27210200300 Motor: HP 8 12 - 0,066 Kg

YANMAR | YM 196420 02652

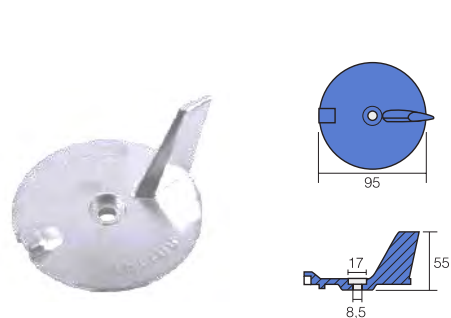
Peso  YM 196420 02652 - 0,745 Kg

YAMAHA MARINER | NYH-67F-45371-00 MOTOR: 4T 80-100

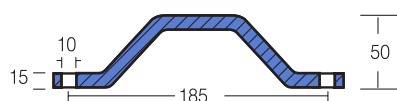
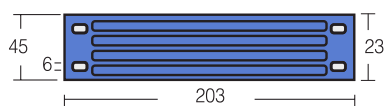
Peso  NYH-67F-45371-00 Motor: 4T 80-100 - 0,391 Kg

YAMAHA MARINER | NYH-664-45371-01 MOTORES: HP 20-25-30 YAMAHA 10-50 MARINER

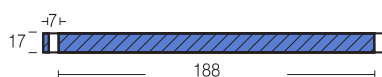
Peso  NYH-664-45371-01 Motores: HP 20-25-30 Yamaha 10-50 Mariner - 0,210 Kg

YAMAHA MARINER | NYH-67C-45371-00

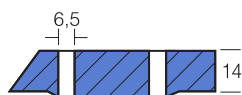
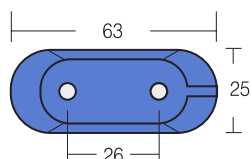
Peso  NYH-67C-45371-00 - 0,215 Kg

YAMAHA MARINER | NYH-6G5-45251-02 MOTOR:
150/200 HP


Peso  NYH-6G5-45251-02 Motor: 150/200 HP - 0,920 Kg

YAMAHA MARINER | NYH-DUO 0103 MOTOR: HP
60-90


Peso  NYH-duo 0103 Motor: HP 60-90 - 0,568 Kg

YAMAHA MARINER | NYH-65W-45251-00 MOTOR: HP 40


Peso  NYH-65W-45251-00 Motor: HP 40 - 0,106 Kg

REFRIGERADORES

ÂNODOS DE SACRIFÍCIO



ÂNODOS CILÍNDRICOS | NR9 - NR40



Modelo	Diâmetro	Comprimento
NR9	9mm	300mm
NR10	10mm	300mm
NR12	12mm	300mm
NR15	15mm	400mm
NR16	16mm	400mm

Peso	
NR9 0,14Kg	NR15 0,50Kg
NR10 0,17Kg	NR16 0,60Kg
NR12 0,24Kg	

Modelo	Diâmetro	Comprimento
NR20	20mm	400mm
NR25	25mm	400mm
NR30	30mm	400mm
NR35	35mm	400mm
NR40	40mm	400mm

Peso	
NR20 0,90Kg	NR35 2,70Kg
NR25 1,40Kg	NR40 3,50Kg
NR30 2Kg	

ÂNODOS CILÍNDRICOS | NR50 - NR190



Modelo	Diâmetro	Comprimento
NR50	50mm	400mm
NR60	60mm	400mm
NR75	75mm	400mm
NR80	80mm	400mm
NR90	90mm	400mm

Peso	
NR50 5,40Kg	NR80 14Kg
NR60 7,70Kg	NR90 18Kg
NR75 12,10Kg	

Modelo	Diâmetro	Comprimento
NR100	100mm	400mm
NR125	125mm	400mm
NR150	150mm	400mm
NR190	190mm	400mm

Peso	
NR100 22Kg	NR190 83Kg
NR125 35,5Kg	
NR150 50Kg	

ÂNODOS PARA REFRIGERADORES | BUJÃO LATÃO PNC



Tampa de latão			Chave Aperto
Modelo	NPT Tubo	Comprimento	
14	¼"		14
38	¾"	23mm	17
12	½"		22

ÂNODOS PARA REFRIGERADORES | ÂNODO PNZ



Rosca do ânodo			Comprimento ânodo	Diâmetro ânodo
Modelo	Diâmetro	Comprimento		
D105	⅜"		50 mm	10.5 mm
D130	7/16"	15 mm	50 mm	13 mm
D150	9/16"		80 mm	15 mm

ÂNODOS PARA REFRIGERADORES | ÂNODO PNT

Tampa de latão			Rosca do ânodo		Comprimento ânodo	Diâmetro ânodo	Chave Aperto
Modelo	NPT Tubo	Comprimento	Diâmetro	Comprimento			
R14D105	¼"		⅜"		50 mm	10.5 mm	14
R38D130	¾"	23mm	7/16"	15mm	50 mm	13 mm	17
R12D150	½"		9/16"		80 mm	15 mm	22

ÂNODOS PARA REFRIGERADORES | ÂNODOS POR MEDIDA



Diâmetros	até 32 mm
Roscas	imperiais ou métricas
Comprimentos	até 370 mm

HIDROJACTOS

ÂNODOS DE SACRIFÍCIO

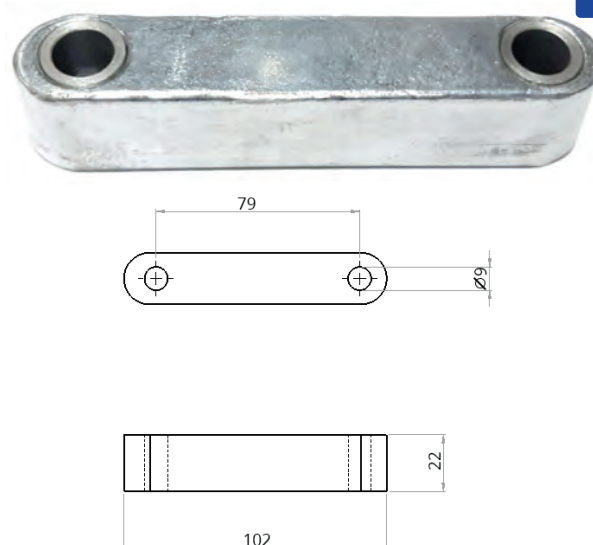


ÂNODOS PARA HIDROJACTOS | HAMILTON JET 447



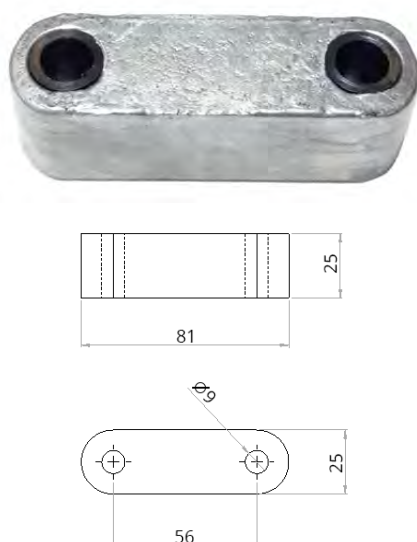
Peso Modelo: HJ447ZN - 0,2 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 634



Peso Modelo: HJ634ZN - 0,3 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 359



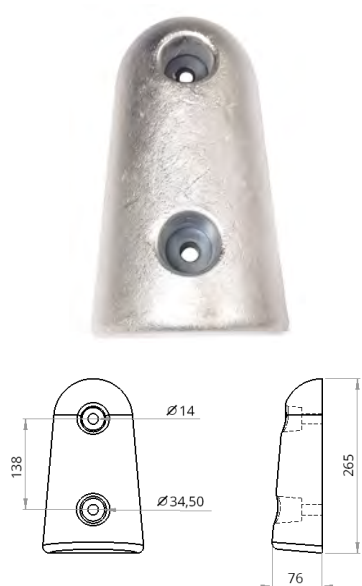
Peso Modelo: HJ359ZN - 0,3 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 121



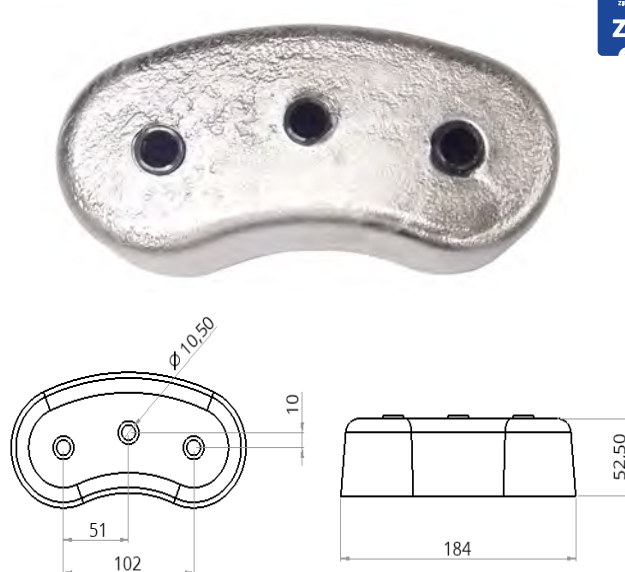
Peso Modelo: HJ121ZN - 8,5 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 393



Peso  Modelo: HJ393ZN - 11,3 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 232



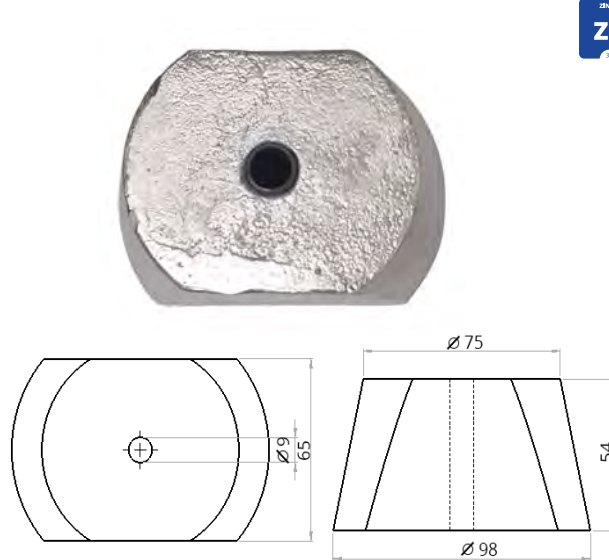
Peso  Modelo: HJ232ZN - 4,9 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 123



Peso  Modelo: HJ123ZN - 0,9 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 127



Peso  Modelo: HJ127ZN - 1,8 Kg

ÂNODOS PARA HIDROJACTOS | CASTOLDI 180



Ø1	Ø2	R
84	180	82

Peso  Castoldi 180 - 1,5 Kg

ÂNODOS PARA HIDROJACTOS | CASTOLDI 240



Ø1	Ø2	R
154	240	127

Peso  Castoldi 240 - 3,4 Kg Ferragem em aço inoxidável

KITS CASTOLDI | N0-0.5 / NRF-0.3 / CASTOLDI 240 / NNB32



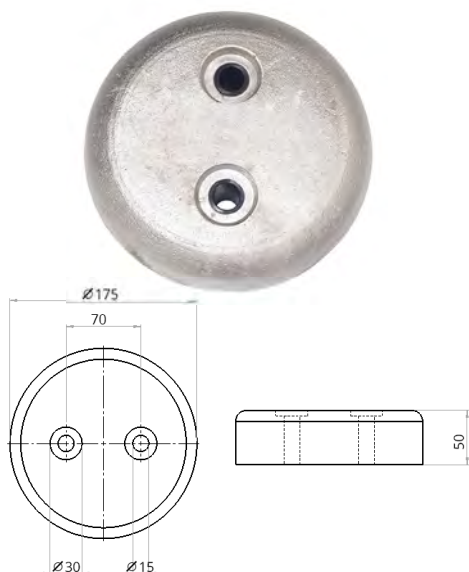
23 UNIDADES MODELO N0-0.5

1 UNIDADE MODELO NRF-0.3

1 UNIDADE MODELO CASTOLDI 240

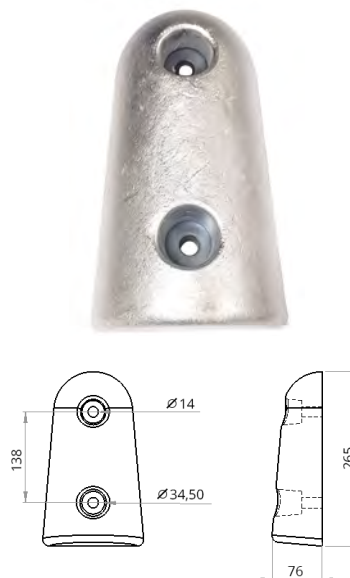
1 UNIDADE MODELO NNB32

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 121



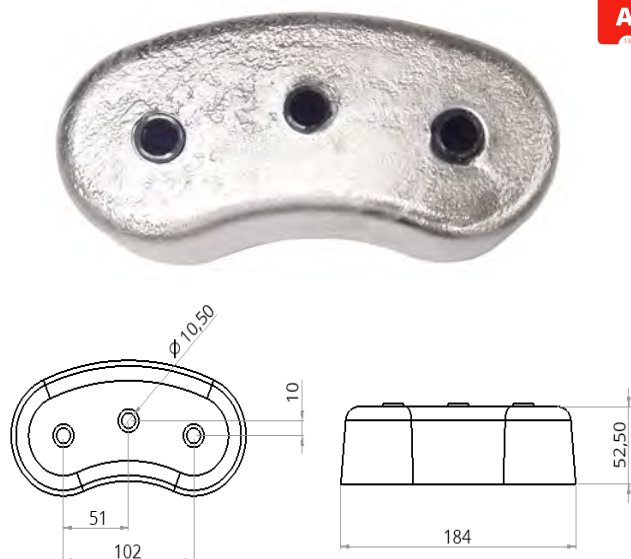
Peso  HJ121AL - 3,25 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 393



Peso  HJ393AL - 4,4 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 232



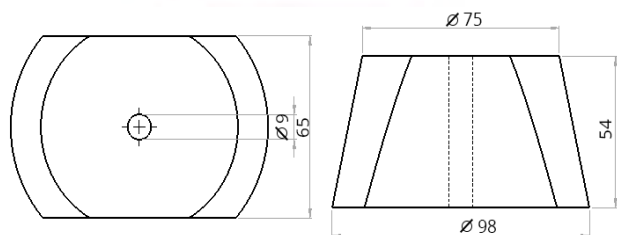
Peso  HJ232AL - 1,9 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 123



Peso  HJ123AL - 0,35 Kg

ÂNODOS PARA HIDROJACTOS | HAMILTON JET 127



Peso



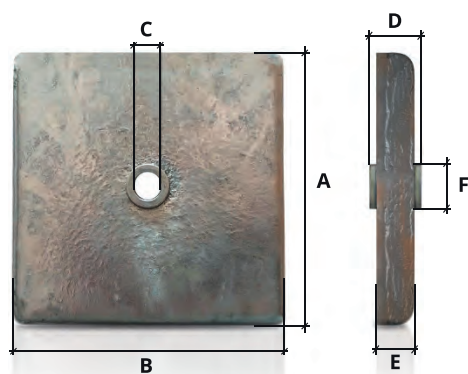
HJ127AL - 0,7 KG

AQUACULTURA &
RESERVATÓRIOS

ÂNODOS DE SACRIFÍCIO



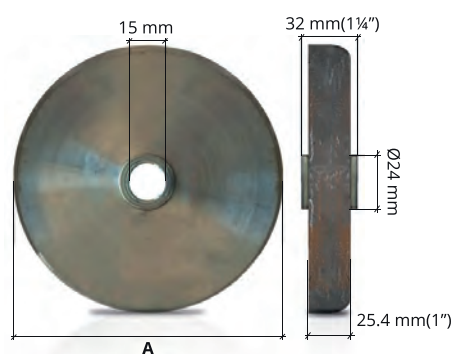
ÂNODOS PARA AQUACULTURA | MODELOS ZEP - A



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

Peso **MODELO ZEP A - 4 Kg**

ÂNODOS PARA AQUACULTURA | MODELOS ZEP - B



A	Peso
Métrica (mm)	Kg
127	2,25
76	0,81

ÂNODOS PARA RESERVATÓRIOS | NP4



Diâmetro	Furo	Altura
80mm	M24	115mm

Peso **NP4 - 4 Kg**

ÂNODOS PARA RESERVATÓRIOS



Modelo	Diâmetro	Comprimentos do elemento	Comprimento	Acabamento
NMAG-S22	Ø22	125	Mínimo 3 elementos	M8 / Bojão Anilha vedante
NMAG-S26	Ø26	125	Mínimo 3 elementos	M8 / Bojão Anilha vedante
NMAG-S33	Ø33	125	Mínimo 3 elementos	M8 / Bojão Anilha vedante

ÂNODOS PARA RESERVATÓRIOS



Modelo	Diâmetro X Comprimento máximo	Comprimentos standard	Roscas	Acabamento
NMAG-B21	Ø21x700	230/320	M5 - M8 - 3/4"	M5-M8 sem tampa
NMAG-B22	Ø22x400	155/300/390/400	M5 - M8 - 3/4"	3/4" com tampa
NMAG-B25	Ø25x450	230/300/350/450	M5 - M8 - 3/4" - 1/2"	M5-M8 sem tampa
NMAG-B26	Ø26x500	300/360/400/500	M5 - M8 - 3/4" - 1/2"	3/4" - 1/2" com tampa
NMAG-B33	Ø33x550	300/400/500/550	M8 - 1 1/4"	M8 sem tampa 1 1/4" com tampa



PRODUÇÃO E COMERCIALIZAÇÃO CONFORME AS NORMAS:

**ASTM B-418
MIL - A- 18001
MIL - DTL - 24779
Al-Zn-Si-In**

**POSSUÍMOS LABORATÓRIO DE ANÁLISE
E SERVIÇOS DE ESPECTROMETRIA**

® ZINC-IT É UMA MARCA REGISTRADA

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Produzido e certificado por:
Fonseca & Flora, Lda



Travessa de Recarei, 144 Armazém A,
4465-641 Leça do Balio - Porto, Portugal

comercial@fonsecaeflora.com | info@zinc-it.eu
+351 229 520 615

www.zinc-it.eu
www.fonsecaeflora.com