



# IMPALLOY

## MARINE TECHNICAL FACTFILE



### ALUMINIUM HULL ANODES

ANODE TYPE	OVERALL DIMENSIONS mm			ANODE BODY mm			WEIGHTS (KG)	
	LENGTH	WIDTH	DEPTH	LENGTH	WIDTH	DEPTH	NET	GROSS
13XH	254	102	38	152	102	38	1.3	1.6
28XH	394	127	32	318	127	32	2.8	3.5
36XH	457	152	32	355	152	32	3.6	4.5
63XH	826	85	49	610	85	49	6.3	7.8
76XH	826	102	49	610	102	49	7.6	9.1
93XH	826	140	43	610	140	43	9.3	10.8
124XH	826	138	65	605	138	65	12.4	13.9
200XH	826	286	80	83	133	80	20.0	22.5
320XH	1422	152	64	1219	152	64	32.0	35.4
352XH	1435	175	65.5	1219	175	65.5	35.2	38.6

All weights and dimensions are nominal subject to variation in material densities.  
Anodes available in various configurations by special order.



### ZINC HULL ANODES

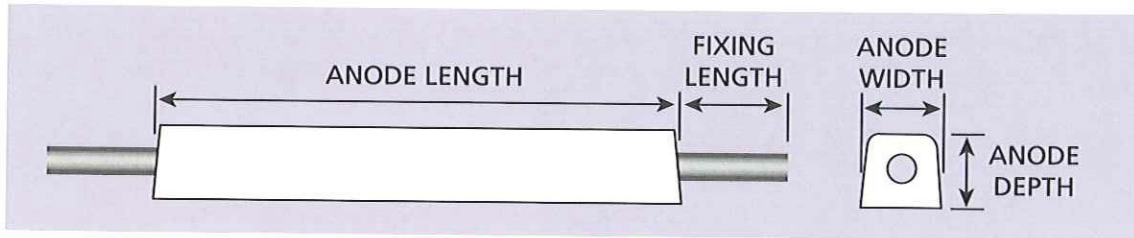
ANODE TYPE	OVERALL DIMENSIONS mm			ANODE BODY mm			WEIGHTS (KG)	
	LENGTH	WIDTH	DEPTH	LENGTH	WIDTH	DEPTH	NET	GROSS
28ZH	238	83	41	171	83	41	2.8	2.9
41ZH	381	76	38	305	76	38	4.1	4.5
55ZH	440	90	40	330	90	40	5.5	6.1
86ZH	458	152	32	356	152	32	8.6	9.6
141ZH	557	100	62	457	100	62	14.1	15.0
164ZH	826	85	49	610	85	49	16.4	15.0
186ZH	811	203	38	811	101	38	18.6	20.0
187ZH	911	203	38	811	102	38	18.7	20.0
202ZH	826	102	49	610	102	49	20.0	21.7
246ZH	826	140	43	610	140	43	24.6	26.1
285ZH	913	203	63.5	813	102	63.5	28.5	30.0

All weights and dimensions are nominal subject to variation in material densities.  
Anodes available in various configurations by special order.

For standard alloy compositions, please see the separate Anode Alloy Selection data sheet.

Impalloy will be pleased to advise on alloy selection for individual applications.  
Alternatively, we can manufacture formulations to customer specifications.

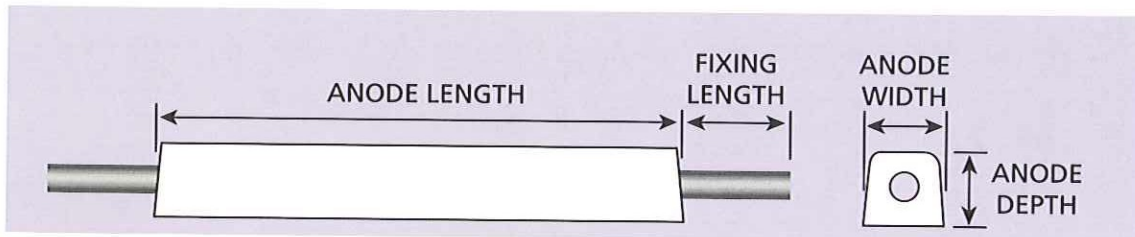
## ALUMINIUM TANK ANODES



ANODE TYPE	Anode Length mm	Fixing Length mm	Anode Width mm	Anode Depth mm	Core Diameter mm	Net Weight kg	Gross Weight kg
NT							
81	1197	227	51	51	12	8.1	9.6
102	1508	227	51	51	12	10.2	12.0
116	1225	227	60	60	12	11.6	13.1
132	1504	227	54	62	12	13.2	15.0
160	1478	227	64	64	12	16.0	17.7
188	1223	227	76	76	12	18.8	20.3

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## ZINC TANK ANODES



ANODE TYPE	Anode Length mm	Fixing Length mm	Anode Width mm	Anode Depth mm	Core Diameter mm	Net Weight kg	Gross Weight kg
ZT							
94ZT*	227	227	51	51	12	9.4	10.3
212ZT	1213	227	51	51	12	21.2	22.7
304ZT	1244	227	60	60	12	30.4	31.9
318ZT	1175	227	63	63	12	31.8	33.3
450ZT	1133	227	76	76	12	45.0	46.4
500ZT	1493	227	70	70	12	50.0	51.8

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we can manufacture formulations to customer specifications.

Anodes produced with straight, double cranked or "cow-horn" inserts, either 90° or 45° bend.



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