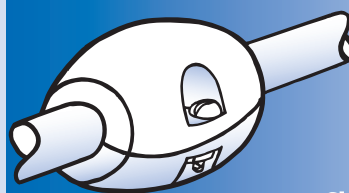
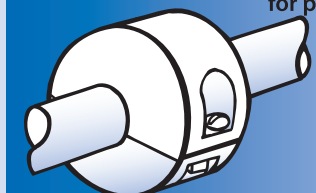


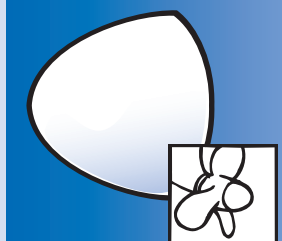
DLM PROPELLOR SHAFT ANODES



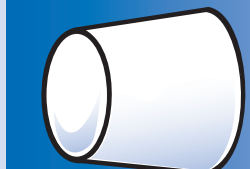
Propellor
Shaft Anodes
Two piece anodes
for propellor shafts.



Collar Anodes



Propellor Boss
Anodes
To be drilled
and tapped by
purchaser to fit
various sized
shafts



Tapered Plug
Anodes

CODE	ID mm	OD mm	LENGTH mm	APPROX WEIGHT kg
ZS18	18	46	48	0.29
ZS25	25	55	52	0.41
ZS31	31	60	58	0.49
ZS38	38	65	64	0.68
ZS45	45	75	73	1.07
ZS50	50	88	79	1.50
ZS62	62	95	90	2.04

DLM COLLAR ANODES

ZC25	25	60	28	0.43
ZC31	31	60	28	0.39

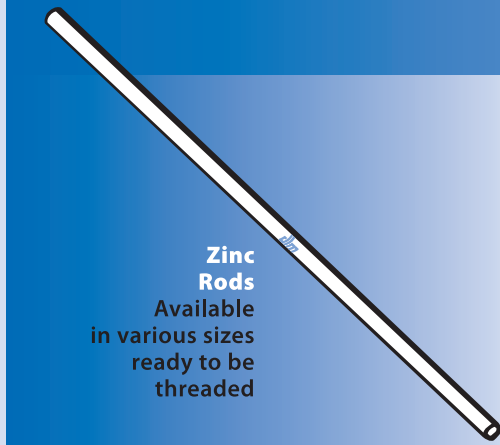
DLM PROPELLOR BOSS ANODES

ZP56	54	55	0.58
ZP74	74	75	1.65

DLM TAPERED PLUG ANODES

ZPS (sml)	45	52	0.47
ZPM (med)	55	100	1.61
ZPL (lge)	67	131	3.14

DLM ZINC RODS



Zinc
Rods
Available
in various sizes
ready to be
threaded

CODE mm	OD mm	LENGTH mm	APPROX WEIGHT kg
ZR7	8	350	0.13
ZR9	9.5	350	0.18
ZR12	12	350	0.30
ZR16	16	350	0.47
ZR19	19	350	0.71
ZR22	22	350	1.00
ZR25	25	350	1.25
ZR31	31	350	1.91
ZR38	38	350	2.80

Made in New Zealand by



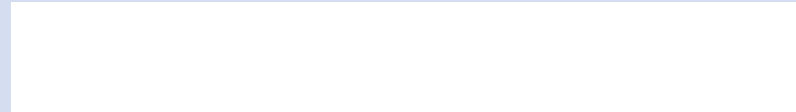
A division of Consolidated Alloys NZ Ltd
55 Maurice Road, Penrose, P O Box 12 387, Auckland, NZ

AUCKLAND
Ph 09 622 9100
Fax 09 622 9119

PALMERSTON
NORTH
Ph/Fax 09 323 4445

CHRISTCHURCH
Ph 03 365 6453
Fax 03 366 6995

Distributed by:



ZINC
ANODES
for cathodic protection

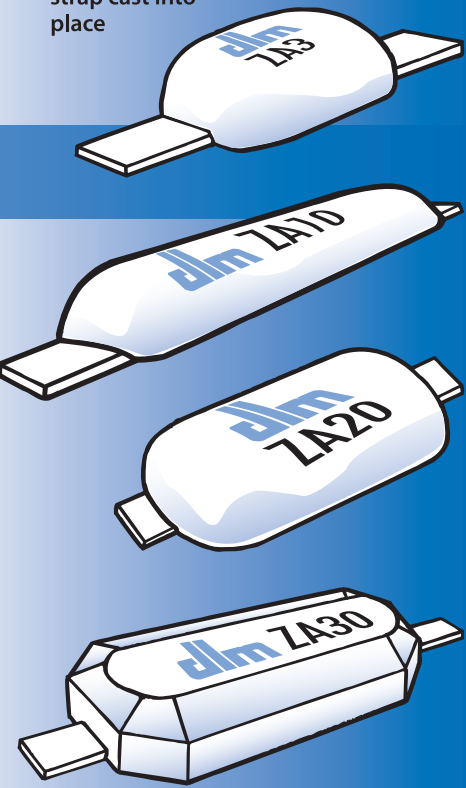
Meet or exceed the specification of US MIL.SPEC MIL-A-18001
Made from special high grade electrolytic zinc 99.995% purity

The protection of the underwater metal parts of your vessel or engine
from corrosive electrolytic (galvanic) action is a very real concern.
The use of DLM activated alloy anodes is your simple and economical
answer.

DLM STANDARD ANODES
(strapped) weld or bolt on

CODE	LENGTH mm	WIDTH mm	DEPTH mm	STRAP LENGTH	APPROX WEIGHT kg
ZA3	105	79	40	200	1.60
ZA6	168	84	40	280	3.07
ZA10	305	75	40	480	4.50
ZA20	300	150	35	480	8.20
ZA25	300	116	58	480	9.60
ZA30	305	130	55	480	11.50
ZA35	460	100	60	200	15.50
ZA50	520	125	75	725	22.50

Standard Anodes
With hot dip
galvanised steel
strap cast into
place



Installation of DLM Anodes:

- If anodes are more than 50% deteriorated, they should be replaced.
- Anodes should not be fitted within 300mm of the line of the propellor tips to avoid disturbing water flow to the propellor.
- Locate anodes below lowest water line, where they will not be subjected to damage from jetty pilings, anchor chains etc.
- Do not paint anodes.
- Do not install anodes over painted metals. Metal to metal contact must be maintained.
- Special anodes can be made to suit individual requirements. (Price on application)
- DLM anodes are available in "bolt-on" and "weld-on" options, with attachment inserts cast as an integral part of the anode.
- Weld-on hull anodes have projecting tabs for tack welding directly to the ships structure.

DLM SPECIAL STANDARD ANODES (strapped) weld or bolt on

	CODE	LENGTH mm	WIDTH mm	DEPTH mm	STRAP LENGTH	APPROX WEIGHT
Standard Anodes With hot dip galvanised steel strap cast into place	ZSS8	292	38	51	480	3.20
	ZSS12	150	75	82	250	5.40
	ZSS24	295	75	81	480	10.08
	ZDISC		300 DIA	38	480	20.00

DLM RACING ANODES

	CODE	LENGTH mm	WIDTH mm	DEPTH mm	APPROX WEIGHT kg
Standard Anodes Designed for Racing Hulls - to be drilled as required by purchaser	ZMOUSE	83	43	15	0.19
	ZTAPER	110	42	20	0.47

DLM TEAR DROP ANODES (strapped) weld or bolt on

CODE	LENGTH mm	WIDTH mm	DEPTH mm	STRAP LENGTH	APPROX WEIGHT kg
ZAST	110	70	35	200	1.33
ZA4T	165	77	43	280	2.20
ZA8T	265	165	45	480	7.60

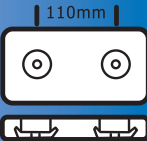
Tear Drop Anodes



DLM PLATE ANODES bolt on (15mm Dia Holes)

CODE	LENGTH mm	WIDTH mm	DEPTH mm	HOLE CENTRES	APPROX WEIGHT kg
ZA1	150	75	28	75	1.90
ZA5	200	103	20	110	2.60
ZA9	295	75	40	200	4.20
ZA12	380	60	60	225	7.80
ZA14	455	100	55	225	11.25
ZA16	310	153	28	160	8.50
ZA40	455	100	62	250	13.50

Plate Anodes
With two hot dip galvanised steel mounting plates cast into place



DLM ZINC BLOCKS

CODE	ID mm	OD mm	LENGTH mm	APPROX WEIGHT kg
ZB221	50	50	25	0.40
ZB321	75	50	25	0.65
ZB421	100	50	25	0.86
ZB431	100	75	25	1.35
ZB441	100	100	25	1.78
ZB621	150	50	25	1.32
ZB631	150	75	25	2.10
ZB641	150	100	25	2.85
ZB661	150	150	25	4.20

Zinc
Blocks
To be drilled as required by purchaser

