

Martyr

The world's premium marine anode

CATALOG

Al premium
SALT AND BRACKISH WATER ♦

Mg fresh
FRESH WATER ONLY ♦

Zn traditional
SALT WATER ONLY ♦



Cathodic Protection For Pleasurecraft Boats, Sail Boats, Boat Accessories, Outboards, & Outdrives
Cathodic Protection For Commercial Vessels, Pleasurecraft, Piers, Off-shore Drilling Platforms,
Drydocks, Retaining Walls & Oceanographic Equipment

Protect your boat, protect our waters!

Martyr

Protect your boat, protect our waters.



ABOUT US

CMP is the world's leading manufacturer and supplier of die cast zinc, aluminum, and magnesium anodes, which are sold worldwide under the Martyr brand name.

The company first began foundry operations during the early 1900's servicing the plumbing and forestry industries. Their non-ferrous capabilities allowed the company to expand its product offering. This included the manufacture of gravity cast zinc and aluminum anodes for the commercial marine industry. The innovative development of new alloys and casting techniques enabled the company to gain an international reputation of superior quality for its Martyr brand of sacrificial marine anodes.

Building on the success achieved in the commercial marine market the company was able to offer the utility of their performance enhanced alloys to the worlds leading marine engine builders. Here the company was able to use the process of pressure diecasting to produce more intricate castings that were needed by the fast growing pleasurecraft industry.

Today CMP is in a state of continuous improvement. Our people and our commitment to quality is the foundation in which we will perpetuate our growth and prosperity.

Thank you for your support!

Team CMP



ISO 9001
QMI - SAI Global
0044183

t. 1-604-940-2010 / f. 1-604-952-2650
sales@martyranodes.com
www.martyranodes.com

TABLE OF CONTENTS:

How to use this catalog	2
What is corrosion?	3
Aluminum Quick Facts	7
Why Cadmium Free Anodes?	8
PID Index	9
Marketing Tools	17
Mil-specs	19
NEW PRODUCTS	20
Anode Location Charts	147
Time For A Rethink On Zinc?	200
ISO Certificate	146

PLEASURECRAFT ANODES:

SHAFT & RUDDER ANODES

Streamlined Shaft Anodes	26
Clamp Shaft Anodes	30
Limited Clearance Shaft Anodes	32
Euro Style Shaft Anodes	34
Rudder/Trim Tab Anodes	35
Spanish Style Rudder/Trim Tab	35

PROPELLER ANODES

Propeller Nut Anodes	38
AutoProp™ Anodes	39
Azimut Benetti™ Anodes	40
BRP™ (OMC/Johnson Evinrude)	40
Beneteau™ Anodes	40
Ferretti™ Anodes	42
Flexofold™ Anodes	43
Gori™ Anodes	44
J-prop™ Anodes	45
Max Prop™ Anodes	45
MTF™ Anodes	47
Radice™ Anodes	47
Reggiani™ Anodes	52

Riva™ Anodes	53
Internal Square Anodes	53
S.Lorenzo™ Anodes	53
Shaffran™ Anodes	54
Sole™ Anodes	54

PROP NUT & BOW THRUSTER

Lewmar™ Anodes	56
Max Power™ Anodes	56

HULL ANODES

Grouper	58
Bonding Kit	59
Diver's Dream	60
Pleasurecraft Hull Anodes	61
RP Series Rudder Anodes	69
Round Plate Anodes	70

IN-BOARD/ OUTBOARD/ STERNDRIIVE ANODES

BRP™ (OMC/Johnson Evinrude)	72
BMW™ Anodes	79
BUKH™ Anodes	80
Castoldi™ Anodes	80
Dufour™ Anodes	81
Hidea™ Anodes	81
Honda™ Anodes	81
Kamewa™ Anodes	84
Lombardini™ Anodes	86
Mercury™/Mercruiser	86
Mercruiser Enhanced Protection Prop Nut	93
Nissan / Tohatsu™ Anodes	97
Painier™ Anodes	99
Parsun™ Anodes	99
Renault™ Anodes	102

Seasall™ Anodes	102
Selva™ Anodes	103
Suzuki™ Anodes	105
Volvo Penta™ Anodes	108
Yamaha™ Anodes	119
Yanmar™ Anodes	132

MISCELLANEOUS ANODES

Bennett™ Anodes	135
De-Icer Anodes	135
Frigo-Boat™ Anodes	135
Ground Plates	135
Line Cutter	136
Sea Strainer™ Anodes	136
Twin Disc™ Anodes	136
Engine Cooling System Anodes	138

COMMERCIAL ANODES:

Hull Anodes	150
Ballast Tank	166
Cable	166
Condenser Anodes	166
Crab Trap	167
Heater Exchanger Anodes	167
Olympic Drive	167
Platform/Standoff	168
Heater Treater	168
Prop Nut Anodes	168
Plate Stock Anodes	169
Rod Stock Anodes	171
Walter Keel	172
Special Orders	174



**OUR TEAM IS COMPOSED
OF CONSCIENTIOUS INDIVIDUALS
WHO ARE:**

**DEDICATED TO TIMELY DELIVERY
OF DEFECT FREE PRODUCTS**

**COMMITTED TO CONTINUOUS
PROCESS IMPROVEMENT**

**DILIGENT IN THEIR EFFORTS
TO PROTECT THE ENVIRONMENT**

HOW TO USE THIS CATALOG

We have made it easy to help you find the right anode for the job! Throughout this product catalog you will notice three distinct colors each representing a specific alloy type.

Each alloy we offer is specially formulated to work the best when used in the right water environment.

To order, simply find the right engine or anode type then look for a green, blue or yellow mark. Add either the letters A, M, or Z to the product code.

For example:

CM31640**A** = **ALUMINUM** alloy • CM31640**M** = **MAGNESIUM** alloy • CM31640**Z** = **ZINC** alloy

Al premium
SALT AND BRACKISH WATER ♦

ALUMINUM PREMIUM — For use in salt and brackish water
Performs better, protects longer than Zinc
Alloy is manufactured to meet or exceed US Military Specification (MIL-DTL-24779C(SH))

Mg fresh
FRESH WATER ONLY ♦

MAGNESIUM FRESH — ONLY for use in fresh water
Not recommended for use in salt or brackish water
The only alloy proven to protect your boat in fresh water
Alloy is manufactured to meet or exceed US Military Specification (AZ91D)

Zn traditional
SALT WATER ONLY ●

ZINC TRADITIONAL — For use in salt water
Not recommended for use in fresh water
Alloy is manufactured to meet or exceed US Military Specification (MIL-DTL-18001L)

Don't be fooled by claims that only one alloy will protect in all water environments. Only MARTYR™ Anodes offers you the choice of the right protection for any application!

Drawing Legends:

L	W	H	D	OD	ID	T	THD
Length	Width	Height	Distance	Outside Diameter	Inside Diameter	Thickness	Thread

*The descriptions and guidelines shown in this literature should be used as a general reference only. For any further technical information please contact our Technical Service. Contents of this Brochure/Catalog are based on the latest information available at the time of publication. CMP / Martyr assumes no responsibility for the accuracy of the information contained herein. Product specifications are subject to change without notice.

*All trademarks remain property of their respective holders, and are used only to directly describe the products being provided.

"YAMAHA" is a registered trademark of Yamaha Corporation • "Radice" is a registered trademark of Eliche Radice SPA • "AUTOPROP" is a registered trademark of Bruntons Propellers • "Beneteau" is a registered trademark of Beneteau USA Boats • "ARNESON" is a registered trademark of Arneson Industries • "MAX PROP" is a registered trademark of PYI Inc. • "Bennett Trim Tab" is a registered trademark of Bennett Trim Tabs • "Tohatsu" is a registered trademark of Tohatsu Outboards • "BOMBARDIER" and the BOMBARDIER & Sprocket Design are both trademarks of BOMBARDIER Inc. • "JOHNSON", "EVINRUDE" and other marks presented, and their associated graphic designs, are trademarks of BOMBARDIER RECREATIONAL PRODUCTS INC. "ROTAX" and its associated graphic designs are trademarks of BRP-ROTAX GMBH & CO. KG. • "LYNX" and its associated graphic designs are trademarks of BRP-FINLAND OY. • "FLEXOFOLD" is a registered trademark of Flexofold Sailboat Propellers • "BUKH" is a registered trademark of BUKH Diesel UK • The trademark "Honda" and any other product names, service names or logos of Honda used, quoted and/or referenced in this catalog are trademarks or registered trademarks of Honda or any of its affiliates. • "Solé Diesel" is a registered trademark of Sole, S.A. • Trademarks, logos, and service marks displayed are registered and unregistered trademarks of "Mercury", "Mercruiser" and "Verado", its affiliates, its licensors, its content providers, and other third parties. All of these trademarks, logos, and service marks are the property of their respective owners. • "NISSAN MARINE" is a registered trademark of Nissan Marine • "VOLVO" is a registered trademark of Volvo Penta • "SUZUKI" is a registered trademark of Suzuki Motor Corporation • "FRIGOBOAT" is a registered trademark of Frigoboat Marine Refrigeration • "Walter Keel" is a registered trademark of Walter Keel Coolers • "YANMAR" is a registered trademark of YANMAR America Corporation. "OLYMPIC" is a registered trademark of Olympic Drives & Equipment Ltd.

Other product names and/or company names used in the catalog may be protected as their trademarks and/or trade names.

WHY USE MARTYR™ ANODES?

Anodes are inexpensive, which means it is important to protect your boat with a quality product. Martyr™ Anodes are pressure die cast and manufactured to strict quality standards through an ISO 9001 Quality Management System. Every anode is UPC barcoded. In addition, each alloy is guaranteed to be manufactured to the latest US Military Alloy Specification and is chemically tested regularly in our in-house labs to ensure consistency.

Poorly manufactured anodes may contain high levels of impurities such as iron, which will leave your boat unprotected. Martyr™ Anodes manufacturers all 3 alloys for the 3 main water environments. Not all anodes are created equal so to be sure buy genuine Martyr™ Anodes.

CORROSION WILL OCCUR IN ALL TYPES OF WATER WITH DRAMATIC EFFECT

Metals have different electrochemical potentials when in contact with one another and form Galvanic cells. The metal with a lower potential in the galvanic cell will be anodic and will corrode. The same effect can occur in areas of different electrochemical potential in a single piece of metal such as a steel plate. Any craft moored and operating in fresh, salt or brackish water is at risk from corrosion and the effects can be costly.

Corrosion on Steel & Aluminum vessels can be identified as either areas of localized pitting to the hull plate, rudders, bilge keels etc. or less obviously in the form of general wastage of the hull plating often occurring below the paint coating. Pitting can lead to the complete penetration of the hull below the

waterline. General wastage of the steel can be just as critical, weakening the hull and necessitating expensive re-plating. Corrosion on Aluminum vessels is also generally in the form of localized pitting to the hull plate, rudders, bilge keels and particularly in way of weld seams. Pitting can lead to the complete penetration of the hull below the waterline necessitating expensive re-plating.



On wood and GRP vessels the areas of concern are principally the stern gear i.e. the propellers, shafts, shaft brackets, stern tubes and rudders which are expensive to replace and vital to the vessel, the failure of a propeller or rudder could have disastrous consequences. The effects of corrosion can vary from pitting of propellers and shafts to the decomposition of the alloy of propeller. The failure of something as small and inexpensive as a split pin can result in the loss of the propeller.

Stray current leakage is quite often cited as the cause of corrosion on all types of vessel however more often than not the problem can be traced to a galvanic action. Stray current leakage is the action of electrical current from an external power source such as a battery or shore power supply which because of some electrical system fault on board the vessel passes out through the hull or a fitting in the hull and flows through the water causing "Electrolytic" corrosion. Stray current leakage is usually a result of damage or wear to the wiring system or poor installation of wiring or electrical equipment.

WHAT CAN BE DONE TO PREVENT CORROSION?

The selection of materials is of prime importance in the construction of craft. Generally naval architects and boat builders ensure that they select metals which are as far as possible compatible to each other and when this is not possible metals must be isolated from one another. There will always be occasions when fittings or steel-work require replacement or repair and it is important that when this is done attention is paid to the same criteria. In particular ensure that fastenings and split pins are compatible and of the highest quality.

The paint system on any boat is an important first barrier against corrosion. Seek advice from the paint manufacturers for their recommendations on the most appropriate coating system and follow the application instructions completely. Ensure that a good anti-corrosive primer is applied if anti-fouling is to be used. When using a copper based anti-fouling none of the paint must be applied directly to bare metal surfaces.

Vegetable oil based paints, although far less widely available than in the past, should not be used with cathodic protection systems as the paint tends to saponify.

The correct installation of electrics on a boat will reduce the possibility of stray current leakage and the following actions are recommended.

- Use only high grade insulated wiring of suitable capacity. Undersized wires will cause resistance and consequent voltage drop.
- Clip or support all wires at suitable intervals to prevent fatigue and eventual fracture.
- Use only corrosion resistant terminals and connectors and make sure that all are clean and tight.
- Attach only the main battery leads to battery terminals.

- Fit an isolation switch in the battery circuit.
- Ensure that all battery circuits are correctly fused.
- Keep all wiring, connections and junction boxes above the bilge area and other areas likely to become wet.

Make sure that when fitting additional equipment the work is carried out in accordance with the manufacturer's instructions. The polarity of connections should be correct and each circuit must be correctly fused. Electrical and electronic work is best carried out by a qualified marine electrician.

Ongoing maintenance on your boat is essential. Metal work, paint coatings and electrical installations all require regular inspection. In particular you should inspect the wind and water line area if owning a steel vessel. This area is particularly vulnerable because it is often prone to mechanical damage but derives no protection from an anode system being above the water line.

WHAT IS CATHODIC PROTECTION?

Cathodic protection is an electrochemical process which halts the natural reaction (corrosion) of metals in a particular environment by superimposing an electrochemical cell more powerful than the corrosion cell. Sacrificial Anodes are fitted or bonded to the metal to be protected which in turn as it has a greater electrical potential than the anode material becomes cathodic and causes the anode to waste instead of itself.

In a correctly installed Martyr™ Cathodic Protection System the only corrosion occurs to the sacrificial anode which is replaceable. The number and size of anodes is determined by the type of material and the surface area being protected.

The term bonding refers to the connection of the anode to a remote metal component such as the propeller shaft or rudder stock and it should be remem-

bered that the integrity of the bonding is critical to the effectiveness of the cathodic protection system.

Several factors determine the type of cathodic protection system fitted. Firstly the environment in which the vessel is operating, secondly the size and type of construction and finally the length of time that the vessel is likely to be afloat before the next maintenance slipping.

FIT THE CORRECT ANODE MATERIAL FOR THE WATERS YOUR VESSEL IS OPERATING IN

As a general rule owners should fit the anodes suitable for the environment they most regularly berth in and the following table provides a useful guide:

Salt Water: Fit Zinc (Martyr™ I) or Aluminum Anodes

Brackish Water: Fit Aluminum Anodes (Martyr™ II)

Fresh Water: Fit Magnesium Anode (Martyr™ III)

Some vessels will from time to time move between salt and fresh water, others are berthed within marinas and behind tidal barriers where the water is enclosed and likely to be brackish or even virtually fresh. Owners must be aware of the effects that this may have on their boats and fit the correct cathodic protection system to avoid corrosion. Not all anodes are suitable for every environment, for example the surface of a zinc or aluminum anode will if left in fresh water for some time become covered with an off white crust of oxide which effectively seals the anode and stops it working even when returned to salt water.

Zinc Anodes suffer a similar problem even in brackish conditions whereas Aluminum will continue to operate effectively in river estuaries and other areas of brackish water indefinitely. The con-

sequences of this passivity of the anode are that the next most anodic item within the anode bonding system will start to sacrifice itself which could of course be very serious. It is therefore very important to check Zinc and Aluminum anodes after any trips into fresh water and if necessary clean off or change the anodes. Should a vessel move into fresh water for more than two weeks Martyr™ recommends that an alternative anode system is used suitable for fresh water situations.

Magnesium Anodes on the other hand have a much higher driving voltage than zinc or aluminum making them highly suitable for use in fresh water, they will however become very active in salt water where they will probably only last a matter of months. Protected surfaces can build up a layer of off-white calcareous deposit which will be difficult to remove. Magnesium anodes are not designed for prolonged use in sea water and if you are taking your boat into a salt water location for more than seven days (Fourteen days in any one year) you should consider changing the anodes.

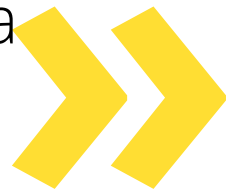
■ Reprinted courtesy of MG Duff International







Anodes are inexpensive, which means — it is important to protect your boat with a quality product.



M*artyr™ anodes are pressure diecast and and manufactured to strict quality standards through an ISO 9001 Quality Management System. In addition, each alloy is guaranteed to be manufactured to the latest US Military Alloy Specification and is chemically tested regularly in our in-house labs to ensure consistency. Copies of Material Certificate of Compliance are available upon request.*

Poorly manufactured anodes may contain high levels of impurities such as iron, which will leave your investment unprotected. Martyr™ Anodes provide low cost cathodic protection of ocean-going vessels, structures and equipment constructed of iron, steel, aluminum, magnesium, and other metals. Martyr™ Anodes is the only manufacturer that offers all 3 alloys for all water environments for pleasurecraft and commercial vessels.



MARTYR™ PREMIUM ALUMINUM ANODES:

- Perform **at least 5% better** than Traditional Zinc anodes in saltwater;
- Protect **50% longer** than Traditional Zinc anodes;
- Are environmentally friendly — contain **0% Cadmium**, a toxic material found in Traditional Zinc anodes;
- Weigh **50% less** than Traditional Zinc anodes;
- Meet the US Military Specification **Mil-DTL-24779C(SH)**;
- Are the only anodes proven to be effective in **Salt & Brackish water**;
- Results in considerable cost savings compared with Traditional Zinc anodes on commercial products.



WHY ZINC-LESS?

1. EPA recommended Cathodic protection for sacrificial anode systems—choose the least toxic material that is practical. In order of preference: magnesium, aluminum, then zinc.

■ *ECM Maritime Services*

2. The MTABC Board recommended that zinc anodes be prohibited now that aluminum anodes are available for virtually every application. It is the position of the MTABC Board that this legislation will truly and effectively reduce copper and zinc levels entering the Bay. The availability of copper-free paints and aluminum anodes has been satisfactorily explored.

■ *Marine Trades Association of Baltimore County*

3. Connecticut Department of Environmental Protection recommended Zinc Replacement: Potential Environmental Impacts — Sacrificial zinc anodes fight corrosion in salt water by deterring corrosion of metal hull and engine parts. Elevated levels of zinc in marina sediments have been found to be associated with boat operation and maintenance. Zinc, in high concentrations, can be toxic to marine life, and can be potentially toxic to humans who eat contaminated shellfish or fish.

■ *Connecticut Clean Marina Guidebook 2007, Pg. 26*

4. BoatTECH advised in April 2012: In recent years cadmium in zinc has become an environmental concern, leading to a movement in the direction of aluminum anodes. Such anodes are effective even for protecting aluminum components — lower end cases, for example — because the aluminum used in the anode is a more anodic alloy. Aluminum alloy anodes are almost certainly to become more common. It has not happened already only because the cost of aluminum anodes has been higher than zinc without any discernable benefit to the boat owner. Today aluminum is actually cheaper than zinc. In addition, aluminum anodes tend to last longer, they work better than zinc in brackish water (and maybe in salt water as well) and they appear to be better for the environment.

When making the switch from zinc to aluminum, ALL of your anodes must be aluminum. This can be a problem in some locales as many local marine suppliers still do not stock a wide selection of aluminum anodes. That will eventually change. In fresh water, magnesium anodes protect underwater metals better, particularly underwater aluminum. However, magnesium is a good choice for freshwater only. If any of your boating is also in brackish or salt water, fit aluminum anodes. ■ <http://www.boatus.com/boattech/casey/sacrificial-zincs.asp> by Don Casey

STREAMLINED SHAFT ANODES/ IMPERIAL		CMX85 (AL/MG/ZN)	29	CMC15 (AL/MG/ZN)	33	CMF120 (AL/MG/ZN)	35
CMX00 (AL/MG/ZN)	26	CMX90 (AL/MG/ZN)	29	LIMITED CLEARANCE SHAFT ANODES/METRIC		CMF125 (AL/MG/ZN)	35
CMX01 (AL/MG/ZN)	26	CMX95 (AL/MG/ZN)	29	CMC20 (AL/MG/ZN)	33	CMF128 (AL/MG/ZN)	35
CMX018125 (AL/MG/ZN)	26	CMX100 (AL/MG/ZN)	30	CMC25 (AL/MG/ZN)	33	CMF140 (AL/MG/ZN)	36
CMX02 (AL/MG/ZN)	26	CMX110 (AL/MG/ZN)	30	CMC30 (AL/MG/ZN)	33	CMF190 (AL/MG/ZN)	36
CMX04 (AL/MG/ZN)	26	CMX115 (AL/MG/ZN)	30	CMC35 (AL/MG/ZN)	33	CMF50C (ZN/AL)	36
CMX05 (AL/MG/ZN)	26	CMX120 (AL/MG/ZN)	30	CMC40 (AL/MG/ZN)	33	CMF70C (ZN/AL)	36
CMX05A (AL/MG/ZN)	26	CMX123 (AL/MG/ZN)	30	CMC45 (AL/MG/ZN)	33	CMF90C (ZN/AL)	36
CMX06 (AL/MG/ZN)	26	CMX125 (AL/MG/ZN)	30	CMC50 (AL/MG/ZN)	33	CMF110C (ZN/AL)	36
CMX0625 (AL/MG/ZN)	26	CLAMP SHAFT ANODES/ IMPERIAL		CMC55 (AL/MG/ZN)	33	CMF125C (ZN/AL)	36
CMX07 (AL/MG/ZN)	26	CMXC01 (AL/MG/ZN)	30	CMC60 (AL/MG/ZN)	33	CMF140C (ZN/AL)	36
CMX08 (AL/MG/ZN)	26	CMXC02 (AL/MG/ZN)	30	CMC65 (AL/MG/ZN)	33	SPANISH STYLE RUDDER/ TRIM TAB ANODES	
CMX09 (AL/MG/ZN)	27	CMXC03 (AL/MG/ZN)	30	CMC70 (AL/MG/ZN)	33	CMF70SP (AL/MG/ZN)	36
CMX10 (AL/MG/ZN)	27	CMXC04 (AL/MG/ZN)	30	CMC75 (AL/MG/ZN)	33	CMF90SP (AL/MG/ZN)	36
CMX11 (AL/MG/ZN)	27	CMXC05 (AL/MG/ZN)	30	CMC80 (AL/MG/ZN)	34	CMF130SP (AL/MG/ZN)	36
CMX12 (AL/MG/ZN)	27	CMXC06 (AL/MG/ZN)	31	CMC75 (AL/MG/ZN)	33	PROPELLER NUT ANODES	
CMX13 (AL/MG/ZN)	27	CMXC07 (AL/MG/ZN)	31	CMC85 (AL/MG/ZN)	34	CMPNAZC13 (AL/MG/ZN)	38
CMX14 (AL/MG/ZN)	27	CMXC08 (AL/MG/ZN)	31	CMC90 (AL/MG/ZN)	34	CMPNBZC11 (AL/MG/ZN)	38
CMX15 (AL/MG/ZN)	27	CMXC09 (AL/MG/ZN)	31	CMC95 (AL/MG/ZN)	34	CMPNCZC10 (AL/MG/ZN)	38
CMX17 (AL/MG/ZN)	27	CLAMP SHAFT ANODES/ METRICS		CMC100 (AL/MG/ZN)	34	CMPNCZF16 (AL/MG/ZN)	38
CMX18 (AL/MG/ZN)	27	CMXC25 (AL/MG/ZN)	31	CMC120 (AL/MG/ZN)	34	CMPNDZC09 (AL/MG/ZN)	38
CMX19 (AL/MG/ZN)	28	CMXC30 (AL/MG/ZN)	31	EURO STYLE LIMITED CLEARANCE SHAFT ANODES		CMPNDZF14 (AL/MG/ZN)	38
CMX20 (AL/MG/ZN)	28	CMXC35 (AL/MG/ZN)	31	CMC22EURO (AL/MG/ZN)	34	CMPNEZC08 (AL/MG/ZN)	38
CMX21 (AL/MG/ZN)	28	CMXC40 (AL/MG/ZN)	31	CMC25EURO (AL/MG/ZN)	34	CMPNEZF14 (AL/MG/ZN)	38
STREAMLINED SHAFT ANODES/ METRICS		CMXC45 (AL/MG/ZN)	31	CMC30EURO (AL/MG/ZN)	34	CMPNFZC07 (AL/MG/ZN)	38
CMXM20 (AL/MG/ZN)	28	CMXC50 (AL/MG/ZN)	31	CMC35EURO (AL/MG/ZN)	34	CMPNDZF14 (AL/MG/ZN)	38
CMX22 (AL/MG/ZN)	28	CMXC60 (AL/MG/ZN)	31	CMC40EURO (AL/MG/ZN)	34	CMPNGZC07 (AL/MG/ZN)	38
CMX25 (AL/MG/ZN)	28	CMXC70 (AL/MG/ZN)	31	CMC45EURO (AL/MG/ZN)	34	CMPNHZC06 (AL/MG/ZN)	38
CMX28 (AL/MG/ZN)	28	LIMITED CLEARANCE SHAFT ANODES/IMPERIAL		CMC50EURO (AL/MG/ZN)	34	REPLACEMENT PROPELLER NUT ANODES	
CMX30 (AL/MG/ZN)	28	CMC01 (AL/MG/ZN)	32	RUDDER/TRIM TAB ANODES		CMPNZA (AL/MG/ZN)	39
CMX34 (AL/MG/ZN)	28	CMC02 (AL/MG/ZN)	32	CMR01 (AL/MG/ZN)	35	CMPNZB (AL/MG/ZN)	39
CMX35 (AL/MG/ZN)	28	CMC03 (AL/MG/ZN)	32	CMR02 (AL/MG/ZN)	35	CMPNZC (AL/MG/ZN)	39
CMX40 (AL/MG/ZN)	28	CMC04 (AL/MG/ZN)	32	CMR03 (AL/MG/ZN)	35	CMPNZD (AL/MG/ZN)	39
CMX45 (AL/MG/ZN)	29	CMC05 (AL/MG/ZN)	32	CMR04 (AL/MG/ZN)	35	CMPNZE (AL/MG/ZN)	39
CMX50 (AL/MG/ZN)	29	CMC06 (AL/MG/ZN)	32	CMR05 (AL/MG/ZN)	35	CMPNZF (AL/MG/ZN)	39
CMX55 (AL/MG/ZN)	29	CMC07 (AL/MG/ZN)	32	CMR07 (AL/MG/ZN)	35	CMPNZG (AL/MG/ZN)	39
CMX60 (AL/MG/ZN)	29	CMC08 (AL/MG/ZN)	32	EURO STYLE RUDDER/ TRIM TAB ANODES		CMPNZH (AL/MG/ZN)	39
CMX65 (AL/MG/ZN)	29	CMC09 (AL/MG/ZN)	32	CMF50 (AL/MG/ZN)	35	AUTOPROP™ ANODES	
CMX70 (AL/MG/ZN)	29	CMC12 (AL/MG/ZN)	32	CMF70 (AL/MG/ZN)	35	CMPNH5 (AL/MG/ZN)	39
CMX75 (AL/MG/ZN)	29	CMC13 (AL/MG/ZN)	32	CMF90 (AL/MG/ZN)	35	CMPNH6 (AL/MG/ZN)	39
CMX80 (AL/MG/ZN)	29	CMC14 (AL/MG/ZN)	32	CMF110 (AL/MG/ZN)	35	CMPNH9 (AL/MG/ZN)	39

AZIMUT BENNETTI™ ANODES		GORI™ ANODES		CMLAEC10000 (AL/MG/ZN) 48	CMPNRAD100 (AL/MG/ZN) 51
CMOU687Z (ZN) 40		CM14072100 (AL/MG/ZN) 44		CMLAEC11000 (AL/MG/ZN) 48	REGGIANI™ ANODES
BRP™ (EVINRUDE JOHNSON) PROPELLER ANODES		CM14073100 (AL/MG/ZN) 44		RADICE™ REPLACEMENT ANODES	CMRG20 (AL/MG/ZN) 52
CM5009138 (AL/MG/ZN) 40		CM14074100 (AL/MG/ZN) 44		CMAN225EU (AL/MG/ZN) 48	CMRG25 (AL/MG/ZN) 52
BRP™ PROPELLER SHAFT ANODE		CM14074511 (AL/MG/ZN) 44		CMAN230EU (AL/MG/ZN) 48	CMRG30 (AL/MG/ZN) 52
CM5008813 (AL/MG/ZN) 40		CM15539500 (AL/MG/ZN) 44		CMAN235EU (AL/MG/ZN) 48	CMRG35 (AL/MG/ZN) 52
BENETEAU™ ANODES		CM15540000 (AL/MG/ZN) 44		CMAN240EU (AL/MG/ZN) 49	CMRG40 (AL/MG/ZN) 52
CMLAEC3250 (AL/MG/ZN) 40		CM15530000 (AL/MG/ZN) 44		CMAN245EU (AL/MG/ZN) 49	CMRG45 (AL/MG/ZN) 52
CMLAEC3300 (AL/MG/ZN) 40		CM15500000 (AL/MG/ZN) 44		CMAN250 (AL/MG/ZN) 49	CMRG50 (AL/MG/ZN) 52
CMLAEC3500 (AL/MG/ZN) 40		CM15670000 (AL/MG/ZN) 44		CMAN255 (AL/MG/ZN) 49	CMRG55 (AL/MG/ZN) 52
CMLAEC4000 (AL/MG/ZN) 40		CM15527500 (AL/MG/ZN) 44		CMAN260 (AL/MG/ZN) 49	CMRG60 (AL/MG/ZN) 52
CMLAEC4500 (AL/MG/ZN) 41		J-PROP™ ANODES		CMAN2100 (AL/MG/ZN) 49	RIVA™ ANODES
CMLAEC4500EU (AL/MG/ZN) 41		CMJPROP60 (AL/MG/ZN) 45		CMAN2110 (AL/MG/ZN) 49	CMOU686 (AL/MG/ZN) 53
CMLAEC5000 (AL/MG/ZN) 41		CMJPROP80 (AL/MG/ZN) 45		RADICE™ ANODES	CMRV221615 (ZN) 53
CMLAEC5500 (AL/MG/ZN) 41		CMJPROP90 (AL/MG/ZN) 45		WASHRAD2225C (SS) 49	CMRV221620 (ZN) 53
CMLAEC6000 (AL/MG/ZN) 41		CMJIP60 (AL/MG/ZN) 45		WASHRAD30C (SS) 49	CMRV2518175 (AL/MG/ZN) 53
CMLAEC10000 (AL/MG/ZN) 41		MAX PROP™ ANODES		WASHRAD35C (SS) 49	CMRV251815 (AL/MG/ZN) 53
CMLAEC11000 (AL/MG/ZN) 41		CMMP63R (AL/MG/ZN) 45		WASHRAD40C (SS) 49	CMRV251820 (ZN) 53
BENETEAU™ REPLACEMENT ANODES		CMMP70R (AL/MG/ZN) 45		WASHRAD45C (SS) 49	CMRV302015 (ZN) 53
CMAN225 (AL/MG/ZN) 41		CMMP83R (AL/MG/ZN) 45		WASHRAD50C (SS) 49	CMRV352420 (ZN) 53
CMAN230 (AL/MG/ZN) 41		CMMP63M (AL/MG/ZN) 46		WASHRAD55C (SS) 49	CMRV402620 (ZN) 53
CMAN235 (AL/MG/ZN) 41		CMMP70M (AL/MG/ZN) 46		WASHRAD60C (SS) 49	CMRV2230 (ZN) 53
CMAN240 (AL/MG/ZN) 42		CMMP83M (AL/MG/ZN) 46		WASHRAD100C (SS) 49	CMRV3550 (ZN) 53
CMAN245 (AL/MG/ZN) 42		CMMP100M (AL/MG/ZN) 46		RADICE™ ANODES/HEXAGONAL	INTERNAL SQUARE™ ANODES
CMANCHN700 (AL/MG/ZN) 42		CMMP125M (AL/MG/ZN) 46		CMPNRAD225C (AL/MG/ZN) 50	CMIQ648 (ZN) 53
CMAN245EU (AL/MG/ZN) 42		CMMP70SD (AL/MG/ZN) 46		CMPNRAD30C (AL/MG/ZN) 50	S.LORENZO™ ANODES
CMAN250 (AL/MG/ZN) 42		CMMP83SD (AL/MG/ZN) 46		CMPNRAD35C (AL/MG/ZN) 50	CMOU688 (ZN) 53
CMAN255 (AL/MG/ZN) 42		CMMP63M2B (AL/MG/ZN) 47		CMPNRAD40C (AL/MG/ZN) 50	SHAFRAN™ ANODES
CMAN260 (AL/MG/ZN) 42		MTF™ ANODES		CMPNRAD45C (AL/MG/ZN) 50	CMSH579 (ZN) 54
FERRETTI™ ANODES		CMMTF1 (AL/MG/ZN) 47		CMPNRAD50C (AL/MG/ZN) 50	CMSH587 (ZN) 54
CMFE1 (AL/MG/ZN) 43		CMMTF2 (AL/MG/ZN) 47		CMPNRAD55C (AL/MG/ZN) 50	CMSH649 (ZN) 54
CMFE2 (AL/MG/ZN) 43		CMMTF3 (AL/MG/ZN) 47		CMPNRAD60C (AL/MG/ZN) 50	CMSH650 (ZN) 54
CMFE3 (AL/MG/ZN) 43		RADICE™ ANODES		CMPNRAD100C (AL/MG/ZN) 50	CMSH651 (ZN) 54
CMFE80 (AL/MG/ZN) 43		CMLAEC3250EU (AL/MG/ZN) 47		CMPNRAD225 (AL/MG/ZN) 51	CMSH732 (AL/MG/ZN) 54
CMFE4 (AL/MG/ZN) 43		CMLAEC3300EU (AL/MG/ZN) 47		CMPNRAD30 (AL/MG/ZN) 51	SOLE™ ANODES
CMFE3 (AL/MG/ZN) 42		CMLAEC3500EU (AL/MG/ZN) 47		CMPNRAD35 (AL/MG/ZN) 51	CMPNSOLE1 (AL/MG/ZN) 54
CMFE5 (AL/MG/ZN) 43		CMLAEC4000EU (AL/MG/ZN) 47		CMPNRAD40 (AL/MG/ZN) 51	CMPNSOLE2 (AL/MG/ZN) 54
FLEXOFOLD™ ANODES		CMLAEC4500EU (AL/MG/ZN) 48		CMPNRAD45 (AL/MG/ZN) 51	CMPNSOLE3 (AL/MG/ZN) 54
SGFF652 (AL/MG/ZN) 43		CMLAEC5000 (AL/MG/ZN) 48		CMPNRAD50 (AL/MG/ZN) 51	CMPNSOLE4 (AL/MG/ZN) 54
CMPNFX (AL/MG/ZN) 43		CMLAEC5500 (AL/MG/ZN) 48		CMPNRAD55 (AL/MG/ZN) 51	LEWMAR™ ANODES
CMPNFF2 (AL/MG/ZN) 43		CMLAEC6000 (AL/MG/ZN) 48		CMPNRAD60 (AL/MG/ZN) 51	CM589150 (AL/MG/ZN) 56

CM589350 (AL/MG/ZN)	56	CMZH479 (ZN)	65	CMRP6S (AL/MG/ZN)	69	CM987067 (AL/MG/ZN)	77
CM589550 (AL/MG/ZN)	56	CMZH494 (ZN)	65	CMRP6 (AL/MG/ZN)	69	CM5532098400 (ZN)	77
MAX POWER™ ANODES		CMZH504 (ZN)	65	CMRP7 (AL/MG/ZN)	69	CM5532190J01 (ZN)	77
CMMP586 (AL/MG/ZN)	56	SGAO072 (AL/MG/ZN)	65	CMRP8 (AL/MG/ZN)	69	CM5532193900 (ZN)	78
CMMP676 (AL/MG/ZN)	56	CMFL075 (AL/MG/ZN)	66	CMRP9 (AL/MG/ZN)	69	CM5031538 (ZN)	78
CMMP677 (ZN)	56	CMFL074 (ZN)	66	ROUND PLATE ANODES		CMSTRGERKIT (AL/MG/ZN)	78
GROUPER		CMFL076 (ZN)	66	SGBA001 (AL/MG/ZN)	70	CMCOBRAKIT (AL/MG/ZN)	78
CMGROUPER (AL/MG/ZN)	58	CMRF104 (ZN)	66	SGBA506 (AL/MG/ZN)	70	CMOMC5075KIT (AL/MG/ZN)	78
BONDING KIT		CMZH480 (ZN)	66	SGBA597 (AL/MG/ZN)	70	CMOMCV4V6KIT (AL/MG/ZN)	78
CMDIVERBOND AL	59	CMSH505 (ZN)	66	CMF90B (AL/MG/ZN)	70	BMW™ ANODES	
DIVER'S DREAM		SGPL356 (AL/MG/ZN)	66	BRP™ OMC/JOHNSON EVINRUDE ANODES / KITS		CMBW175 (ZN)	79
CMDIVERMINI (AL/MG/ZN)	59	SGPL576 (AL/MG/ZN)	66	CM123009 (AL/MG/ZN)	72	CMBW499 (ZN)	79
CMDIVER (AL/MG/ZN)	60	SGPL355 (AL/MG/ZN)	67	CM327606 (AL/MG/ZN)	72	CMBW172 (ZN)	79
CMDIVERH (AL/MG/ZN)	60	SGPL573 (AL/MG/ZN)	67	CM334451 (AL/MG/ZN)	72	CMBW173 (ZN)	79
CMDIVERMINIH (AL/MG/ZN)	60	SGPL572 (AL/MG/ZN)	67	CM367 (AL/MG/ZN)	72	CMBW043 (ZN)	79
CMZ10 (AL/MG/ZN)	60	SGSH16 (AL/MG/ZN)	67	CM389999 (AL/MG/ZN)	72	CMBW044 (ZN)	79
HULL ANODES		SGSH25 (AL/MG/ZN)	67	CM392123 (AL/MG/ZN)	72	BUKH™ ANODES	
CMM24 (AL/MG/ZN)	61	SGVT070 (AL/ZN)	67	CM392462 (AL/MG/ZN)	73	CMB00E5829 (AL/MG/ZN)	80
CMM25 (AL/MG/ZN)	61	SGVT507 (ZN)	67	CM393023 (AL/MG/ZN)	73	CMB00E0450 (AL/MG/ZN)	80
CMM30 (AL/MG/ZN)	61	SGVT240 (ZN)	67	CM397768 (AL/MG/ZN)	73	CASTOLDI™ ANODES	
CMM40 (AL/MG/ZN)	61	SGVT695 (ZN)	67	CM398331 (AL/MG/ZN)	73	CM590140552 (AL/MG/ZN)	80
CMMZ404 (AL/MG/ZN)	62	CMPL078 (AL/MG/ZN)	68	CM398873 (AL/MG/ZN)	73	CM542150626 (ZN)	80
CMMZC406 (AL/MG/ZN)	62	CMPL419 (ZN)	68	CM431708 (AL/MG/ZN)	74	CM542160824 (ZN)	80
CMN1 (AL/MG/ZN)	62	CMPL400 (AL/MG/ZN)	68	CM5007089 (AL/MG/ZN)	74	CM590163243 (AL/MG/ZN)	80
CMPMW (AL/MG/ZN)	62	CMPL401 (AL/MG/ZN)	68	CM980756 (AL/MG/ZN)	74	CM59066209 (AL/MG/ZN)	80
CMPNW (AL/MG/ZN)	62	CMPL378 (AL/MG/ZN)	68	CM982277 (AL/MG/ZN)	74	DUFOUR™ ANODES	
CMPOW (AL/MG/ZN)	62	CMFL075F (AL/MG/ZN)	68	CM983494 (AL/MG/ZN)	74	CMDU22 (ZN)	81
CMPPW (AL/MG/ZN)	62	CMFL076F (AL/MG/ZN)	68	CM983952 (AL/MG/ZN)	75	CMDU25 (ZN)	81
CMAC073 (AL/MG/ZN)	63	CMPL357 (AL/MG/ZN)	68	CM984513 (AL/MG/ZN)	75	CMDU30 (ZN)	81
CMPO029 (AL/MG/ZN)	63	CMFL465 (ZN)	68	CM984547 (AL/MG/ZN)	75	HIDEA™ ANODES	
CMCH006 (ZN)	63	CMPL574 (AL/MG/ZN)	68	CM5031705 (ZN)	75	CM6J81132500 (ZN)	81
CMZH470 (ZN)	63	CMZH054 (ZN)	68	CM434029 (ZN)	75	HONDA™ ANODES / KITS	
CMZH058 (ZN)	63	CMRF484 (ZN)	68	CM395780 (AL/MG/ZN)	75	CM06411ZV5 (AL/MG/ZN)	81
CMZH058N (ZN)	63	CMSH090 (ZN)	69	CM338635 (AL/MG/ZN)	76	CM06411ZW1 (AL/MG/ZN)	81
CMT20 (AL/MG/ZN)	64	CMSH091 (ZN)	69	CM5032929 (AL/MG/ZN)	76	CM41109ZW1003 (AL/MG/ZN)	81
CMT21 (AL/MG/ZN)	64	CMSH125 (ZN)	69	CM5532187J00 (AL/MG/ZN)	76	CM6644537101 (AL/MG/ZN)	82
CMZ24BS (AL/MG/ZN)	64	CMSH126 (ZN)	69	CM5512595500 (AL/MG/ZN)	76	CM41107ZV500 (AL/MG/ZN)	82
CMZHC2 (AL/MG/ZN)	64	CMSH127 (ZN)	69	CM5532098600 (AL/MG/ZN)	76	CM41107ZW1B01 (AL/MG/ZN)	82
CMZHC5A (AL/MG/ZN)	64	RP SERIES RUDDER ANODES		CM982438 (ZN)	77	CM411072ZW1003 (AL/MG/ZN)	82
CMPL505 (AL/MG/ZN)	65	CMRP4 (AL/MG/ZN)	69	CM338742 (ZN)	77	CM41109ZW1B00 (AL/MG/ZN)	83
SGFL501 (AL/MG/ZN)	65	CMRP5 (AL/MG/ZN)	69	CM986158 (AL/MG/ZN)	77	CM6E04525111 (AL/MG/ZN)	83

CM41106ZW9000 (AL/MG/ZN)	83	CM821629C (AL/MG/ZN)	89	CM806105KIT (AL/MG)	96	CMRE50 (ZN)	102
CMHBF75115KIT (AL/MG/ZN)	83	CM821630C2 (AL/MG/ZN)	89	CM806188KIT (AL/MG)	96	SEASALL™ ENGINE ANODES	
CMHBF4050KIT (AL/MG/ZN)	84	CM821631 (AL/MG/ZN)	89	CM806189KIT (AL/MG)	96	CMHS1760 (ZN)	102
CMHBF35225KIT (AL/MG/ZN)	84	CM822157C2 (AL/MG/ZN)	90	CM806190KIT (AL/MG)	96	CMHS1760P (ZN)	102
KAMEWA™ ANODES		CM826134 (AL/MG/ZN)	90	CM818298KIT (AL/MG)	96	CMEPHS1420 (ZN)	102
CMKA614 (AL/MG/ZN)	84	CM880653 (AL/MG/ZN)	90	CM821629KIT (AL/MG)	96	SELVA™ ANODES	
CMKA615 (AL/MG/ZN)	84	CM892227 (AL/MG/ZN)	90	CM821630KIT (AL/MG)	96	CM9005655 (ZN)	103
CMKA616 (AL/MG/ZN)	84	CM89949 (AL/MG/ZN)	90	CM821631KIT (AL/MG)	96	CM9005660 (ZN)	103
CMKA617 (AL/MG/ZN)	84	CM984325 (AL/MG/ZN)	91	CM821634KIT (AL/MG)	96	CM9005665 (ZN)	103
CMKA730 (ZN)	84	CM804079002 (AL/MG/ZN)	91	CM865182KIT (AL/MG)	96	CM2500050 (ZN)	103
CMKA618 (AL/MG/ZN)	85	CM822777 (AL/MG/ZN)	91	NISSAN™ TOHATSU™ ANODES		CM2504020 (ZN)	103
CMKA619 (AL/MG/ZN)	85	CM826887M (AL/MG/ZN)	91	CM338602182 (AL/MG/ZN)	97	CM2504025 (ZN)	103
CMKA620 (AL/MG/ZN)	85	CM823912 (AL/MG/ZN)	91	CM3C7602181 (AL/MG/ZN)	97	CM2504035 (ZN)	103
CMKA621 (AL/MG/ZN)	85	CM42121 (AL/MG/ZN)	92	CM5338602182A0 (AL/MG/ZN)	97	CM2500010 (ZN)	104
CMKA622 (ZN)	85	CM85824A3 (AL/MG/ZN)	92	CM3H660218000 (AL/MG/ZN)	97	CM2500065 (ZN)	104
CMKA623 (ZN)	85	CM94286T1 (AL/MG/ZN)	92	CM3V1602170 (AL/MG/ZN)	97	CM2504015 (ZN)	104
CMKA624 (AL/MG/ZN)	85	CM47820A1 (AL/MG/ZN)	92	CM348602170 (AL/MG/ZN)	97	CM82795M (ZN)	104
SGPL573 (ZN)	85	CM825271 (AL/MG/ZN)	92	CM3C86021700 (AL/MG/ZN)	98	CM67C4525100 (ZN)	104
LOMBARDINI™ ANODES		CM76214Q5 (AL/MG/ZN)	93	CM3B76021700 (AL/MG/ZN)	98	SUZUKI™ ANODES / KITS	
CM9135033 (AL/MG/ZN)	86	CM17264C1 (ZN)	93	CM3B7602181 (AL/MG/ZN)	98	CM5512587D00 (AL/MG/ZN)	105
CM9135034 (AL/MG/ZN)	86	CM09411 (AL/MG/ZN)	93	CM369602181 (ZN)	98	CM551259630 (AL/MG/ZN)	105
MERCURY MARINE™ ANODES		CM8239121 (AL/MG/ZN)	93	PAINIER™ ANODE		CM5532095310 (AL/MG/ZN)	105
CM847635001 (AL/MG/ZN)	86	MERCURISER™ ENHANCED PROTECTION PROP NUT		CM6634525100 (AL/MG/ZN)	99	CM5532194900 (AL/MG/ZN)	105
MERCURY™ OUTBOARD POWER TRIM ANODES		CMFNDZF14UNS (AL/MG/ZN)	93	CM63D4525101 (AL/MG/ZN)	99	CM1113094600 (AL/MG/ZN)	105
CM8M0057772 (AL/MG/ZN)	86	CMFNCZF16 (AL/MG/ZN)	94	CM6H31132501 (AL/MG/ZN)	99	CM5512595301 (AL/MG/ZN)	106
MERCURY™ MERCURISER™ ANODES		CMFNEZF14 (AL/MG/ZN)	94	CM6G81132500 (AL/MG/ZN)	99	CM5512595500 (ZN)	106
CM31640 (AL/MG/ZN)	86	CM865182C (AL/MG/ZN)	94	PARSUN™ ANODE		CM5512594502 (AL/MG/ZN)	106
CM34127 (AL/MG/ZN)	86	MERCURY™ ANODE KITS		CM8018 (AL/MG/ZN)	100	CM5532098600 (ZN)	106
CM34762 (AL/MG/ZN)	87	CM3060KIT (AL/MG/ZN)	94	CM66M1132500 (AL/MG/ZN)	100	CM5532098400 (AL/MG/ZN)	106
CM43396 (AL/MG/ZN)	87	CM75115KIT (AL/MG/ZN)	94	CM6E51132500 (AL/MG/ZN)	100	CM5532190J01 (AL/MG/ZN)	107
CM43994 (AL/MG/ZN)	87	CMVERADO4KIT (AL/MG)	95	CM6821132500 (AL/MG/ZN)	100	CM5512587E01 (AL/MG/ZN)	107
CM46399 (AL/MG/ZN)	87	CMVERADO6KIT (AL/MG)	95	CM62Y1132500 (AL/MG/ZN)	100	CM4181198500 (AL/MG/ZN)	107
CM55989 (AL/MG/ZN)	87	CMALPHAGEN1KIT (AL/MG/ZN)	95	CM6764525100 (AL/MG/ZN)	101	CM5532193900 (AL/MG/ZN)	107
CM76214 (AL/MG/ZN)	88	CMALPHAKIT (AL/MG/ZN)	95	CM67C4525100 (AL/MG/ZN)	101	CM5530095500 (AL/MG/ZN)	107
CM762144 (AL/MG/ZN)	88	CMBRAVO1KIT (AL/MG/ZN)	95	CM6761132500 (AL/MG/ZN)	101	CM5532187J00 (ZN)	107
CM762145 (AL/MG/ZN)	88	CMBRAVO23KIT (AL/MG/ZN)	96	CM6881132500 (AL/MG/ZN)	101	CM5Z90140KIT (AL/MG/ZN)	108
CM806105 (AL/MG/ZN)	88	CMBRAVO3KIT (AL/MG/ZN)	96	CM6891132500 (AL/MG/ZN)	101	CM5Z4050KIT (AL/MG/ZN)	108
CM806188 (AL/MG/ZN)	88	CM31640KIT (AL/MG)	96	RENAULT™ ANODES		VOLVO PENTA™ ANODES / KITS	
CM806189 (AL/MG/ZN)	88	CM55989KIT (AL/MG)	96	CMRE16 (AL/MG/ZN)	102	CMV15 (AL/MG/ZN)	108
CM806190 (AL/MG/ZN)	89	CM762144KIT (AL/MG)	96	CMRE20 (AL/MG/ZN)	102	CMV16 (AL/MG/ZN)	108
CM818298 (AL/MG/ZN)	89	CM762145KIT (AL/MG)	96	CMRE28 (AL/MG/ZN)	102	CMV17 (AL/MG/ZN)	109

CMV18 (AL/MG/ZN)	109	CMDPHKIT (AL/MG/ZN)	117	CM63D4525101 (ZN)	125	SGYN224 (ZN)	132
CM21718129 (AL/MG/ZN)	109	CMSXKIT (AL/MG/ZN)	117	CM67C4525100 (AL/MG/ZN)	125	SGYN261 (ZN)	132
CM358407 (AL/MG/ZN)	109	CMSXAKIT (AL/MG/ZN)	117	CM6U04525100 (AL/MG/ZN)	125	SGYN245 (ZN)	133
CM3588745 (AL/MG/ZN)	109	CM3858399KIT (AL/MG/ZN)	117	CM6U34525101 (AL/MG/ZN)	126	SGYN744 (ZN)	133
CM3593881 (AL/MG/ZN)	110	CM290EUKIT (AL/MG/ZN)	118	CM6G84525101 (AL/MG/ZN)	126	SGYN745 (ZN)	133
CM3589875 (AL/MG/ZN)	110	CM290DPEUKIT (AL/MG/ZN)	118	CM66M4537100 (ZN)	126	SGYN746 (ZN)	133
CM3841427 (AL/MG/ZN)	110	CM3584442KIT (AL/MG/ZN)	118	CM62Y1132500 (ZN)	126	SGYN747 (ZN)	133
CM3852970 (AL/MG/ZN)	110	CMVPIPSKIT (AL/MG/ZN)	118	CM67C4537100 (AL/MG/ZN)	126	CM19644002660KIT (ZN)	134
CM3854130 (AL/MG/ZN)	110	YAMAHA™ ANODES / KITS		CM6E54537110 (ZN)	127	CM19644002690 (S/STEEL)	134
CM3855411 (AL/MG/ZN)	111	CM61A4537100 (AL/MG/ZN)	119	CM6G81132500 (ZN)	127	SGYNZT350 (ZN)	134
CM3861636 (AL/MG/ZN)	111	CM61N4525101 (AL/MG/ZN)	119	CM66M1132500 (AL/MG/ZN)	127	CM11977392600KIT (ZN)	134
CM3861634 (AL/MG/ZN)	111	CM6644537101 (AL/MG/ZN)	119	CM6881132500 (AL/MG/ZN)	127	BENNETT TRIM TAB™ ANODES / KITS	
CM3863206 (AL/MG/ZN)	111	CM6884525101 (AL/MG/ZN)	119	CM6E51132500 (AL/MG/ZN)	127	CMBNT1A (AL/MG/ZN)	135
CM3883728 (AL/MG/ZN)	111	CM6884537102 (AL/MG/ZN)	119	CM67F4537100 (AL/MG/ZN)	128	CMBNT1AKIT (AL/MG/ZN)	135
CM832598 (AL/MG/ZN)	112	CM6E04525111 (AL/MG/ZN)	120	CM6J94537101 (ZN)	128	DE-ICER/AERATOR ANODES	
CM838929 (AL/MG/ZN)	112	CM6J94537101 (AL/MG/ZN)	120	CM6BL1132500 (AL/MG/ZN)	128	CMDEICER (AL/MG/ZN)	135
CM851983 (AL/MG/ZN)	112	CM6K14537102 (AL/MG/ZN)	120	CM68T1132500 (AL/MG/ZN)	128	FRIGO-BOAT™ ANODES	
CM823661 (AL/MG/ZN)	112	CM69L4537100 (AL/MG/ZN)	120	CM67F1132501 (AL/MG/ZN)	128	CM51525 (AL/MG/ZN)	135
CM852018 (AL/MG/ZN)	112	CM6E54525100 (AL/MG/ZN)	120	CM63P1132511 (AL/MG/ZN)	129	GROUND PLATE ANODES	
CM852835 (AL/MG/ZN)	113	CM6E54537101 (AL/MG/ZN)	121	CM63P1132501 (AL/MG/ZN)	129	10421419 (BRONZE)	135
CM872793 (AL/MG/ZN)	113	CM6K14537100 (AL/MG/ZN)	121	CM61A1132500 (ZN)	129	10421420 (BRONZE)	135
CM873395 (AL/MG/ZN)	113	CM6G54525101 (AL/MG/ZN)	121	CM6U44537300 (ZN)	129	10421421 (BRONZE)	135
CM872139 (AL/MG/ZN)	113	CM6H14525102 (AL/MG/ZN)	121	CM6U44525100 (AL/MG/ZN)	129	10421422 (BRONZE)	135
CM875812 (AL/MG/ZN)	113	CM68V1132501 (AL/MG/ZN)	121	CM6AW4525100 (AL/MG/ZN)	129	LINE CUTTER ANODES	
CM875821 (AL/MG/ZN)	114	CM68T4525100 (AL/MG/ZN)	122	CM6AW4537300 (AL/MG/ZN)	130	CMLCA (AL/MG/ZN)	136
CM40005875 (AL/MG/ZN)	114	CM6891132500 (AL/MG/ZN)	122	CM6H14525102 (AL/MG/ZN)	130	CMLCB (AL/MG/ZN)	136
CM832934 (AL/MG/ZN)	114	CM41106ZW000 (AL/MG/ZN)	122	CMY150KIT (AL/MG)	130	CMLCCDE (AL/MG/ZN)	136
CM855105 (AL/MG/ZN)	114	CM6L54525102 (AL/MG/ZN)	122	CMY150CRKIT (AL/MG)	130	CMLCF1 (AL/MG/ZN)	136
CM833913 (AL/MG/ZN)	115	CM6794525100 (AL/MG/ZN)	122	CMY200250KIT (AL/MG)	130	SEA STRAINER ANODES	
CM833915 (AL/MG/ZN)	115	CM67F1132500 (ZN)	123	CMYHP200300KIT (AL/MG)	130	CMSZ1 (AL/MG/ZN)	136
CM828140 (AL/MG/ZN)	115	CM42121 (ZN)	123	CMY300350KIT (AL/MG/ZN)	131	CM656934 (AL/MG/ZN)	136
CMVP339 (ZN)	115	CM825271 (ZN)	123	YAMAHA MARINER™ ANODE KITS		TWIN DISC™ ANODES	
CM876638 (AL/MG/ZN)	115	CM82795M (AL/MG/ZN)	123	CMY6090KIT (AL/MG/ZN)	131	ARN SMALL (AL/MG/ZN)	136
SGSP71180 (ZN)	115	CM6E84525100 (AL/MG/ZN)	123	CMY4060KIT (AL/MG/ZN)	131	ARN LARGE (AL/MG/ZN)	136
CM41100098 (AL/MG/ZN)	115	CM6E84525102 (AL/MG/ZN)	124	CMY4050KIT (AL/MG/ZN)	131	CMFL465 (AL/MG/ZN)	137
CM41100276 (AL/MG/ZN)	116	CM6G14525102 (AL/MG/ZN)	124	CMY80100KIT (AL/MG/ZN)	131	CMAR580 (ZN)	137
CM8520219 (AL/MG/ZN)	116	CM6H14525101 (AL/MG/ZN)	124	YANMAR™ ANODES		CMAR670 (ZN)	137
CM280KIT (AL/MG/ZN)	116	CM6G14525103 (ZN)	124	CM19642002652 (ZN)	132	CMAR671 (ZN)	137
CM280DPKIT (AL/MG/ZN)	116	CM6T54537100 (ZN)	124	SGMA015 (ZN)	132	CMAR672 (ZN)	137
CM290KIT (AL/MG/ZN)	116	CM6T44583600 (ZN)	125	SGYN068 (ZN)	132		
CM290DPKIT (AL/MG/ZN)	117	CM6T54537300 (AL/MG/ZN)	125	SGYN069 (ZN)	132		

ENGINE COOLING SYSTEM ANODES		CM8105277PZ (ZN)	140	CM6L2280GZ (ZN)	142	CMON1131Z (ZN)	144
CME00 (ZN)	138	CMEBP1018Z (PLUG)	140	CM6L2280GPZ (ZN)	142	CMON1131PZ (ZN)	144
CME0 (ZN)	138	CM8101772Z (ZN)	140	CMEBP71638 (PLUG)	142	CMEBP838 (PLUG)G	144
CME1 (ZN)	138	CM8101772PZ (ZN)	140	CMCA1230Z (ZN)	142	CMSC1645Z (ZN)	144
CME1D (ZN)	138	CMEBP1428 (PLUG)	140	CMCA1230PZ (ZN)	142	CMERE14Z (ZN)	144
CME1E (ZN)	138	CMAF920Z (ZN)	140	CMEBP3838 (PLUG)	142	CMERE14PZ (ZN)	144
CME1F (ZN)	138	CMAF920PZ (ZN)	140	CM6L2283Z (ZN)	142	CMEREBP18 (PLUG)	144
CME1G (ZN)	138	CMEBP4512 (PLUG)	140	CM6L2288Z (ZN)	142	CMRE1130PZ (PLUG)	144
CME1H (ZN)	138	CM8109743Z (ZN)	140	CM6L2016Z (ZN)	142	STE217841Z (ZN)	144
CME2 (ZN)	138	CM8109743PZ (ZN)	140	CMCU1650Z (ZN)	142	CMVM40Z (ZN)	144
CME2S (ZN)	138	CMEBP712 (PLUG)	140	CMCU1650PZ (ZN)	142	CMVM40PZ (ZN)	144
CME3 (ZN)	138	CMAF720Z (ZN)	140	CMEBP1212 (PLUG)	142	CMVMBP8 (PLUG)	144
CME3SZ (ZN)	138	CMAF720PZ (ZN)	140	CMECU16Z (ZN)	142	CMVM20Z (ZN)	144
CME4 (ZN)	138	CMEBP510 (PLUG)	140	CMECU16PZ (ZN)	142	CMVM20PZ (ZN)	144
CME5 (ZN)	138	CMBM1241Z (ZN)	140	CMCU1865Z (ZN)	142	CMVMBP8 (PLUG)	144
CME2BSP (ZN)	138	CMBM1241PZ (ZN)	140	CMCU1645Z (ZN)	142	CMVMM10Z (ZN)	145
CME3BSP (ZN)	138	CMEBP3838 (PLUG)	140	CMCU1020Z (ZN)	142	CMVMM10PZ (ZN)	145
CME0AZ (ZN)	138	CMEBD20Z (ZN)	140	CMCU1020PZ (ZN)	142	CM8517479Z (ZN)	145
CME2BZ (ZN)	138	CMEBD20PZ (ZN)	140	CMFO1018Z (ZN)	142	CM838929 (AL/MG/ZN)	145
CMEP00 (BRASS)	139	CMEBP824 (PLUG)	140	CMFO1018PZ (ZN)	142	CMEZ2S (AL/MG/ZN)	145
CMEP0 (BRASS)	139	CMB00E0450 (ZN)	141	CMEBP8514 (PLUG)	142	CM823661 (AL/MG/ZN)	145
CMEP1 (BRASS)	139	CMBK1240Z (ZN)	141	CMFO1332Z (ZN)	142	CMVP16520Z (ZN)	145
CMEP2 (BRASS)	139	CM8515850Z (ZN)	141	CM8517479Z (ZN)	143	CM27210200370Z (ZN)	145
CMEP3 (BRASS)	139	CMBM1241Z (ZN)	141	CM8517479PZ (ZN)	143	CM27210200550Z (ZN)	145
CMEP2BSP (BRASS)	139	CMBM1241PZ (ZN)	141	CM8515851Z (8515851 SERIES) (ZN)	143	CM12065013420Z (ZN)	145
CMEP3BSP (BRASS)	139	CMEBP3838 (PLUG)	141	CM8515842Z (ZN)	143	CMEBP71618 (PLUG)	145
CMEZ00 (ZN)	139	CM6L2288Z (ZN)	141	CM8925832Z (ZN)	143	CM12065013420PZ (ZN)	145
CMEZ0 (ZN)	139	CM6L2288PZ (2284 SERIES) (ZN)	141	CMEZ2 (ZN)	143	SGYN068Z (YANMAR 8-10 HP) (ZN)	145
CMEZ1 (ZN)	139	CMEBP3812 (PLUG)	141	CMIF2034Z (ZN)	143	SGYN069Z (ZN)	145
CMEZ1D (ZN)	139	CM6L2289 (2289 SERIES) (ZN)	141	CMIF2034PZ (ZN)	143	SGYN069TZ (ZN)	145
CMEZ1E (ZN)	139	CM6L2289PZ (ZN)	141	CMMP1348Z (ZN)	143	SGYN224Z (ZN)	145
CMEZ1F (ZN)	139	CM6L2283Z (ZN)	141	CM970494635 (AL/MG/ZN)	143	SGYN224TZ (ZN)	145
CMEZ1G (ZN)	139	CM6L2283PZ (ZN)	141	CM970494635P (AL/MG/ZN)	143		
CMEZ1H (ZN)	139	CMEBP1414 (PLUG)	141	CMEBP816 (PLUG)	143		
CMEZ2 (ZN)	139	CM6L2016Z (ZN)	141	CMNN2525Z (ZN)	143		
CMEZ2S (ZN)	139	CM6L2016PZ (ZN)	141	CMNN2525PZ (ZN)	143		
CMEZ3 (ZN)	139	CMEBP5834 (PLUG)	141	CMEBP2230 (PLUG)	143		
CMEZ3S (ZN)	139	CM6L3104Z (ZN)	141	CMON1030 (AL/MG/ZN)	144		
CMEZ4 (ZN)	139	CMCA3208Z (3208 SERIES) (ZN)	141	CM1301341PZ (ZN)	144		
CMEZ5 (ZN)	139	CM6L2285Z (ZN)	141	CMEBP51638 (PLUG)	144		
CM8105277Z (ZN)	140	CM6L2284Z (2284 SERIES) (ZN)	141	CMON1326Z (ZN)	144		

HULL ANODES		CMMGJRG (MG)	158	CMMA2602S (AL/ZN)	166	CMPN11 (AL/ZN)	169
CM656934 (AL/ZN)	150	CMDIVER (AL/MG/ZN)	158	CMMA3602S (AL/ZN)	166	CMPN12 (AL/ZN)	169
CMT20 (AL/MG/ZN)	150	CM36BSS (AL/ZN)	158	CMMA31003 (AL/ZN)	166	CMPN13A (AL/ZN)	169
CM200Z (ZN)	150	CMZD78B (ZN)	158	CMMA41004 (AL/ZN)	166	CMPN13B (AL/ZN)	169
CMM24 (AL/ZN)	150	CM1661G (AL/ZN)	158	CABLE ANODES		PLATE STOCK ANODES	
CMZ12 (AL/ZN)	150	CMZ03B5 (AL/ZN)	159	CMTYPE3 (AL/ZN)	166	CMPMW (AL/MG/ZN)	65
CM335 (AL/ZN)	151	CMH06 (AL/ZN)	159	CONDENSER ANODES		CMPNW (AL/MG/ZN)	65
CMT21 (AL/MG/ZN)	151	CMF125PB4TP (AL/ZN)	159	CMC6C50B (AL/ZN)	166	CMPOW (AL/MG/ZN)	65
CM500Z (ZN)	151	CMZ03 (AL/ZN)	159	CMC6C75B (AL/ZN)	166	CMPPW (AL/MG/ZN)	65
CMZ13 (AL/MG/ZN)	151	CMZ03B (AL/ZN)	159	CRAB TRAP ANODES		CMPOA (AL/MG/ZN)	65
CMZD56Z (ZN)	151	CMZ15B (AL/ZN)	159	CMZCT2W (AL/ZN)	167	CMPPA (AL/MG/ZN)	65
CMM30 (AL/ZN)	152	CMZD72BM (AL/ZN)	160	CMCTHB (AL/ZN)	167	CMPOW (AL/MG/ZN)	65
CM35G (AL/ZN)	152	CM810S (AL/ZN)	160	HEAT EXCHANGER ANODES		CMPMZ (AL/MG/ZN)	65
CMZHC3A (AL/MG/ZN)	152	CMZL18BG (AL/MG/ZN)	160	CMH2B2 (AL/ZN)	167	CMP051115 (AL/ZN)	169
CMZHC2A (AL/ZN)	152	CMH20B (AL/ZN)	160	CMH2B3 (AL/ZN)	167	CMP051512 (AL/ZN)	169
CMM40 (AL/ZN)	152	CMMG5GM (MG)	160	CMH2B4 (AL/ZN)	167	CMP05204 (AL/ZN)	169
CM1000Z (ZN)	153	CM812125 (AL/ZN)	161	CMH2B5 (AL/ZN)	167	CMP05212 (AL/ZN)	169
CMDIVERMINI (AL/MG/ZN)	153	CMZ19 (AL/ZN)	161	CMH2B6 (AL/ZN)	167	CMP05224 (AL/ZN)	169
CMN1 (AL/ZN)	153	CMZ24BS (AL/ZN)	161	CMH2B9 (AL)	167	CMP05303 (AL/ZN)	169
CMH18BZ (ZN)	153	CMZ01BS (AL/ZN)	161	CMH2B11 (AL/ZN)	167	CMP05306 (AL/ZN)	170
CM2431G (AL/ZN)	153	CMZ02A (AL/ZN)	161	CMH1B6G (AL/ZN)	167	CMP05406 (AL/ZN)	170
CMZ06 (AL/ZN)	154	CMZ22 (AL/ZN)	161	OLYMPIC™ DRIVE ANODES		CMP05312 (AL/ZN)	170
CMMZ404 (AL/ZN)	154	CMP5B2B (AL/ZN)	162	CMOLY (AL/ZN)	168	CMP05606 (AL/ZN)	170
CMZ14 (AL/ZN)	154	CMZD72BZ (ZN)	162	CMOLY1H (AL/ZN)	168	CMP05612 (AL/ZN)	170
CMM25 (AL/ZN)	154	CMZ26 (AL/ZN)	162	PLATFORM/STANDOFF ANODES		CMP075106 (AL/ZN)	170
CM37G (AL/ZN)	154	CMH19B (ZN)	162	TYPE1 (AL)	168	CMP075303 (AL/ZN)	170
CMARCHN (AL/ZN)	155	CM812 (AL/ZN)	162	TYPE2 (AL)	168	CMP075306 (AL/ZN)	170
CM2000Z (ZN)	155	CMM120B (AL/ZN)	163	HEATER TREATER ANODES		CMP075606 (AL/ZN)	170
CM2631G (AL/ZN)	155	CMMA2204 (AL/ZN)	163	CMHT321 (AL/ZN)	168	CMP075612 (AL/ZN)	170
CMZHC5A (AL/MG/ZN)	155	CMMG10GM (MG)	163	CMHT330 (AL/ZN)	168	CMP1206 (AL/ZN)	170
CMZD58 (AL/ZN)	155	CMP7B2BS (AL/ZN)	163	PROP NUT ANODES		CMP1303 (AL/ZN)	170
CMZC5 (AL/ZN)	156	CMZHC42 (AL/ZN)	163	CMPN01 (AL/ZN)	168	CMP1304 (AL/ZN)	170
CMZTS (AL/ZN)	156	CMZHS474 (AL/ZN)	164	CMPN02 (AL/ZN)	168	CMP1306 (AL/ZN)	170
CMZ04 (AL/ZN)	156	CMMA2244LA (AL/ZN)	164	CMPN03 (AL/ZN)	168	CMP1406 (AL/ZN)	170
CMHT1 (AL/ZN)	156	CMMA2244S (AL/ZN)	164	CMPN04 (AL/ZN)	168	CMP1606 (AL/ZN)	170
CMZD77EUROZ (ZN)	156	CM260S (AL/ZN)	164	CMPN05 (AL/ZN)	168	CMP1612 (AL/ZN)	170
CM273125G (AL/ZN)	157	CMMG24GM (MG)	164	CMPN06 (AL/ZN)	169	CMP075406 (AL/ZN)	170
CM39315G (AL/ZN)	157	CMMA3305S (AL/ZN)	165	CMPN07 (AL/ZN)	169	CMP11504 (AL/ZN)	170
CMMZC406 (AL/MG/ZN)	157	CMMA3365CS (AL/ZN)	165	CMPN08 (AL/ZN)	169	CMP11505 (AL/ZN)	170
CMZHC06GB (AL/ZN)	157	CMMA4545CS (AL/ZN)	165	CMPN09 (AL/ZN)	169	CMP166 (AL/ZN)	171
CMZC7 (AL/ZN)	157	BALLAST TANK ANODES		CMPN10 (AL/ZN)	169	CMP631 (AL/ZN)	171

CMP05306W (AL/ZN)	171	JDH62GB (AL/ZN)	176	JDH58GB (AL/ZN)	184	JDT3G (AL/ZN)	190
CMP05606W (AL/ZN)	171	JDH49GB (AL/ZN)	176	JDH15G (AL/ZN)	184	JDT1G (AL/ZN)	190
CMP05612W (AL/ZN)	171	JDH56GB (AL/ZN)	177	JDH37S (AL/ZN)	184	JDI17G (AL/ZN)	190
CMP075306W (AL/ZN)	171	JDH10G (AL/ZN)	177	JDH25S (AL/ZN)	184	JDT14G (AL/ZN)	190
CMP075406W (AL/ZN)	171	JDB4GB (AL/ZN)	177	JDH54GB (AL/ZN)	184	JDT11G (AL/ZN)	190
ROD STOCK ANODES		JDH55GB (AL/ZN)	177	JDH35G (AL/ZN)	184	JDT14G (AL/ZN)	191
CMR0512Z (AL/ZN)	171	JDS4G (AL/ZN)	177	JDH40SB (AL/ZN)	185	JDT15G (AL/ZN)	191
CMR062512Z (AL/ZN)	171	JDGBZH02 (AL/ZN)	178	JDDM217 (AL/ZN)	185	JDT16G (AL/ZN)	191
CMR07512Z (AL/ZN)	171	JDDM45 (AL/ZN)	178	JDH17G (AL/ZN)	185	JDT19G (AL/ZN)	191
CMR1524Z (AL/ZN)	171	JDH50GB (AL/ZN)	178	JDH4G (AL/ZN)	185	JDT22G (AL/ZN)	191
CMR224Z (AL/ZN)	171	JDH53GB (AL/ZN)	178	JDH59GB (AL/ZN)	185	HEAT EXCHANGER ANODES	
CMR324Z (AL/ZN)	171	JDB8GB (AL/ZN)	178	JDMA3305S (AL/ZN)	185	JDROD25DZ (ZN)	191
CMR037536Z (AL/ZN)	171	JDDM60G (AL/ZN)	179	JDH34G (AL/ZN)	186	JDROD69DZ (ZN)	191
CMR0536Z (AL/ZN)	171	JDH61GB (AL/ZN)	179	JDDM105G (AL/ZN)	186	JDROD100DZ (ZN)	191
CMR062539Z (AL/ZN)	171	JDS8G (AL/ZN)	179	JDH24GB (AL/ZN)	186	JDROD25 (AL/ZN)	192
CMR07539Z (AL/ZN)	171	JDH63GB (AL/ZN)	179	JDH22G (AL/ZN)	186	JDROD30 (AL/ZN)	192
CMR087539Z (AL/ZN)	171	JDH51G (AL/ZN)	179	JDH22GB (AL/ZN)	186	JDROD40 (AL/ZN)	192
CMR139Z (AL/ZN)	171	JDB9GB (AL/ZN)	180	JDE2G (AL/ZN)	186	JDROD45 (AL/ZN)	192
CMR12539Z (AL/ZN)	171	JDH01 (AL/ZN)	180	JD485G (AL/ZN)	187	JDROD50 (AL/ZN)	192
WALTER KEEL ANODES		JDS9G (AL/ZN)	180	JDH27G (AL/ZN)	187	JDROD55 (AL/ZN)	192
CMKK1 (AL/MG/ZN)	172	JDDM96G (AL/ZN)	180	JDC1G (AL/ZN)	187	JDROD60 (AL/ZN)	192
CMKK2 (AL/MG/ZN)	172	JDH47GB (AL/ZN)	180	JDE3G (AL/ZN)	187	JDROD65 (AL/ZN)	192
CMKK3 (AL/MG/ZN)	172	JDH7G (AL/ZN)	180	JDH3G (AL/ZN)	187	JDROD70 (AL/ZN)	192
CMX453 (AL/MG/ZN)	172	JDH21GB (AL/ZN)	181	SGSH506 (AL/MG/ZN)	188	JDROD75 (AL/ZN)	192
CMX473 (AL/MG/ZN)	172	JDH52G (AL/ZN)	181	SGSH507 (AL/MG/ZN)	188	JDROD80 (AL/ZN)	192
CMX58 (AL/MG/ZN)	172	JDS9EG (AL/ZN)	181	SGSH508 (AL/MG/ZN)	188	JDROD85 (AL/ZN)	192
COMMERCIAL HULL ANODES SPECIAL ORDERS		JDH13GB (AL/ZN)	181	SGSH509 (AL/MG/ZN)	188	JDROD90 (AL/ZN)	192
HULL ANODES		JDH26G (AL/ZN)	181	SGSH510 (AL/MG/ZN)	188	ROD STOCK ANODES	
JDP320220Z (ZN)	174	JDH36G (AL)	181	SGSH100 (AL/MG/ZN)	188	JDROD95 (AL/ZN)	193
JDP320221Z (ZN)	174	JDH60G (AL/ZN)	182	SGSH101 (AL/MG/ZN)	188	JDROD100 (AL/ZN)	193
JDP320222 (AL/ZN)	174	JDDM121G (AL/ZN)	182	SGSH159 (AL/MG/ZN)	188	JDROD105 (AL/ZN)	193
JDB2GB (AL/ZN)	174	JDDM121GB (AL/ZN)	182	SGSH16 (AL/MG/ZN)	188	JDROD110 (AL/ZN)	193
JDP320223 (AL/ZN)	174	JDH6G (AL/ZN)	182	SGSH25 (AL/MG/ZN)	188	JDROD115 (AL/ZN)	193
JDH39SB (AL/ZN)	175	JDH45GB (AL/ZN)	182	BALLAST TANK ANODES			
JDH24G (AL/ZN)	175	JDZD140G (AL/ZN)	182	JDZT8G (AL/ZN)	189		
JDP320219Z (ZN)	175	JDH23B (AL/ZN)	183	JDT9G (AL/ZN)	189		
JDH48G (AL/ZN)	175	JDH11GZ (ZN)	183	JDI13G (AL/ZN)	189		
JDDM20 (AL/ZN)	175	JDGBZH01 (AL/ZN)	183	JDT13G (AL/ZN)	189		
JDB3GB (AL/ZN)	176	JDH5G (AL/ZN)	183	JDGBZT01 (AL/ZN)	189		
JDP320224Z (ZN)	176	JDDM155 (AL/ZN)	183	JDT12G (AL/ZN)	189		
JDDM28GB (AL/ZN)	176	JDZD170G (AL/ZN)	183	JD237 (AL/ZN)	190		

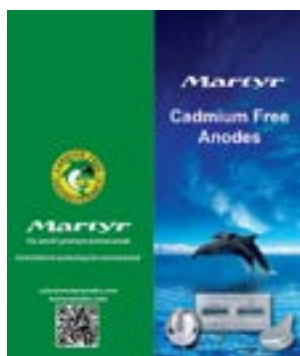
MARKETING TOOLS

Please order via Martyranodes.com or email with PID#.

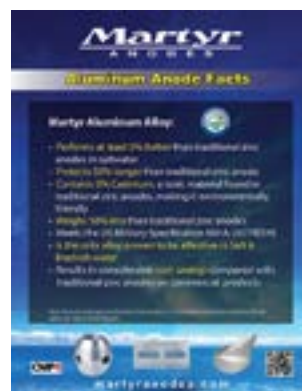
PID	Description
CM3FOLBROE	Martyr "Cadmium free" tri-fold brochure
CM3ALLCARD	Martyr "3 alloy" card
CMALUFACFLY	Martyr "Why aluminum" flyer
CMANOLOCPOS	Martyr "Anode location" poster
CMMOLPOS	Martyr "Molly girl" poster
CMFREWATPOS	Martyr "Freshwater anodes" poster
CMMARWINSTI	Martyr removable window sticker



CMANOLOCPOS



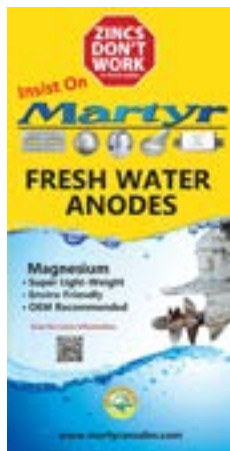
CM3FOLBROE



CMALUFACFLY



CMMOLPOS



CMFREWATPOS



CM3ALLCARD



CMMARWINSTI



Scan this with your mobile device for Martyr website:
www.martyranodes.com/



Scan this with your mobile device for Martyr facebook:
www.facebook.com/pages/Martyr-Freshwater-Anodes/230586486987869



Scan this with your mobile device for Martyr linkedin page:
www.linkedin.com/company/martyr-anodes



Scan this with your mobile device for Martyr twitter:
www.twitter.com/MartyrAnodes



Scan this with your mobile device for Martyr youtube channel:
www.youtube.com/user/MartyrAnodes

PERFORMANCE

Martyr™ Aluminum Premium and Martyr™ Zinc Traditional Anodes

SPECIFICATIONS	Al premium SALT AND BRACKISH WATER ♦	Zn traditional SALT WATER ONLY ●
CAPACITY, ampere-hours/lb (kg)	1225 (2695)	355 (782)
EFFICIENCY (test)	94%	95%
CONSUMPTION, lb(kg)/ampere-year	7.15 (3.25)	24.68 (11.2)
POTENTIAL (reference Cu/Cu SO4)	-1100mV	-1050mV

COMPOSITION

Martyr™ Aluminum Premium and Martyr™ Zinc Traditional Anodes

COMPOSITION	Al premium SALT AND BRACKISH WATER ♦ U.S. Military Specification* MIL-DTL-24779C(SH)	Zn traditional SALT WATER ONLY ● U.S. Military Specification* MIL-DTL-18001L
Cadmium	-	0.025% - 0.07%
Copper	0.005% Max.	0.005% Max.
Iron	0.08% Max.	0.005% Max.
Indium	0.014% - 0.020%	-
Lead	-	0.006% Max.
Silicon	0.08% - 0.20%	-
Aluminum	Remainder	0.1% - 0.5%
Zinc**	4.0% - 6.5%	Remainder

* Latest Revision ** Martyr anodes have a zinc purity 99.995%

COMPARISON

Martyr™ Aluminum Premium and Martyr™ Zinc Traditional Anodes

Al premium SALT AND BRACKISH WATER ♦ 1225 Ampere hours per pound / 2695 Ampere hours per kilogram: this means an Aluminum anode will give one amp for 1225 hours for every pound of Aluminum Take a typical CMZ03BA (weight = 2.7 kg) — total ampere hours 7277 Assuming the anode performs at 0.5 amp, this anode will last for 14554 hours, which is 606 days / 20 months	Zn traditional SALT WATER ONLY ● 355 Ampere hours per pound / 782 Ampere hours per kilogram: this means a Zinc anode will give one amp for 355 hours for every pound of Zinc Take a typical CMZ03BZ (weight=4.68 kg) —total ampere hours 3655 Assuming the anode performs at 0.5 amp, this anode will last for 7310 hours, which is 305 days / 10 months
--	---

THESE ARE JUST SOME OF THE NEW PRODUCTS IN THIS CATALOG*:

FLEXOFOLD™ ANODES

LOMBARDINI™ ANODES

MERCURY™ ANODE KITS

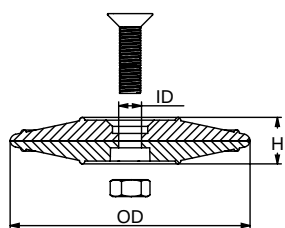
NISSAN™ ANODE KITS

SPANISH STYLE RUDDER ANODES

YAMAHA™ ANODE KITS

YANMAR™ ENGINEANODES

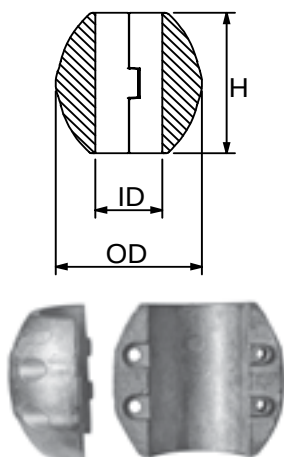
**marked as  throughout the Catalog for your convenience*



SPANISH STYLE RUDDER/TRIM TAB *anodes*

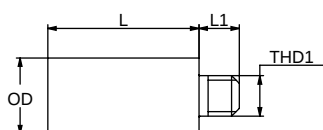
	PID	LB	KG		H	OD	ID	UPC
AL	CMF70SPA	0.211	0.096	mm	15	70	8.5	6 28309 23625 0
MG	CMF70SPM	0.147	0.067					6 28309 23626 7
ZN	CMF70SPZ	0.494	0.224	in	0.59	2.75	0.33	6 28309 23627 4
AL	CMF90SPA	0.401	0.182	mm	17.4	90	8.5	6 28309 23628 1
MG	CMF90SPM	0.267	0.121					6 28309 23629 8
ZN	CMF90SPZ	0.987	0.448	in	0.68	3.54	0.33	6 28309 23630 4
AL	CMF130SPA	0.941	0.427	mm	20	130	8.5	6 28309 23622 9
MG	CMF130SPM	0.610	0.277					6 28309 23623 6
ZN	CMF130SPZ	2.40	1.088	in	0.78	5.12	0.33	6 28309 23624 3

STREAMLINED SHAFT *anodes / metric*



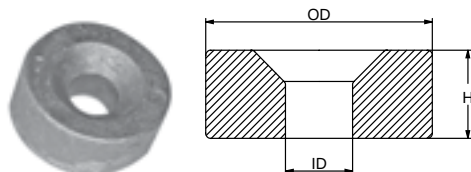
	PID	LB	KG		H	OD	ID	UPC
AL	CMXM20A	0.30	0.13	mm	48	51.2	20	6 28309 23863 6
MG	CMXM20M	0.20	0.09					6 28309 23864 3
ZN	CMXM20Z	0.73	0.33	in	1.89	2.01	0.79	6 28309 23862 9
AL	CMX22A	0.28	0.13	mm	48	51.2	22	6 28309 23840 7
MG	CMX22M	0.19	0.08					6 28309 23841 4
ZN	CMX22Z	0.69	0.31	in	1.89	2.01	0.86	6 28309 23842 1

STEYR™ ENGINE *anodes*



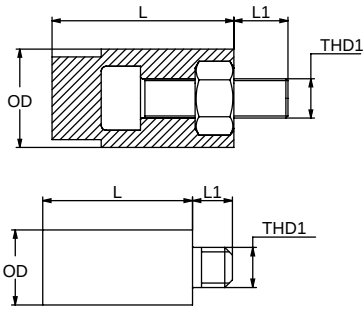
ENGINE		PID			L	L1	OD	THD1	UPC	
ZN	STEYR	STE217841Z	kg	0.038	mm	30	8	15	M8	

NISSAN™ TOHATSU™ *anodes*

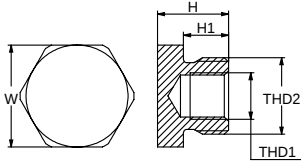


	PID	LB	KG		H	OD	ID	UPC
AL	CM338602182A	0.0149	0.0067	mm	22	6.5	8.5	6 28309 22961 0
MG	CM338602182M	0.0095	0.0043					6 28309 23165 1
ZN	CM338602182Z	0.0386	0.0175	in	0.86	0.25	0.33	6 28309 23140 8

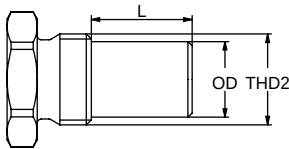
YANMAR™ ENGINE anodes



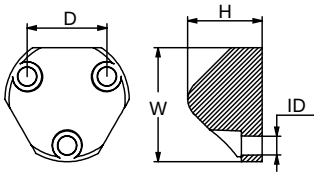
ENGINE		PID				L	L1	OD	THD1	UPC	
ZN	YANMAR	CM27210200370Z	kg	0.08	mm	37	11	20	M8		7
ZN	YANMAR	CM27210200550Z	kg	0.119	mm	55	11	20	M8		4
ZN	YANMAR	CM12065013420Z	kg	0.029	mm	20	8	15	7/16 UNF		1



ENGINE		PID				H	H1	W	THD2	THD1	UPC	
Plug	YANMAR	CMEBP71618	kg	0.037	mm	16.7	6.1	24	M18 X 1.5	7/16 UNF		

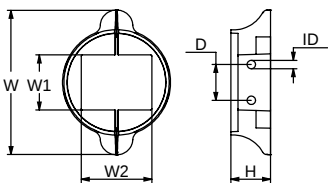


ENGINE		PID				L	OD	THD2	UPC
ZN	YANMAR	CM12065013420PZ	kg	0.066	mm	20	15	M18 X 1.5	



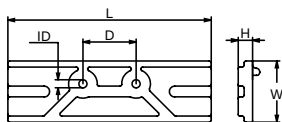
FLEXOFOLD™ anodes

	PID	LB	KG		H	W	D	ID	UPC
AL	SGFF652A	0.28	0.129	mm	36	55	38.5	9	6  2
MG	SGFF652M	0.18	0.083						6  9
ZN	SGFF652Z	0.72	0.327	in	1.42	2.16	1.51	0.35	6  5



LOMBARDINI™ anodes

PID		LB	KG	H		W	W1	W2	D	ID	UPC	
AL	CM9135033A	0.524	0.238	mm	33	121	46	59	30	7	6	28309 21162 2
MG	CM9135033M	0.330	0.150		in	1.30	4.76	1.81	2.32	1.18	0.27	6
ZN	CM9135033Z	1.366	0.620	in		1.30	4.76	1.81	2.32	1.18	0.27	6
AL	CM9135034A	0.974	0.442	mm	33	152	46	59	30	7	6	28309 21163 9
MG	CM9135034M	0.617	0.280		in	1.30	5.98	1.81	2.32	1.18	0.27	6
ZN	CM9135034Z	2.542	1.153	in		1.30	5.98	1.81	2.32	1.18	0.27	6



MERCURY™ OUTBOARD POWER TRIM *anodes*

	PID	LB	KG		H	L	D	ID	W	UPC
AL	CM8M0057772A	0.47	0.21	mm	12	170	44.45	6.8	51	6 28309 25035 5
MG	CM8M0057772M	0.30	0.13							6 28309 25036 2
ZN	CM8M0057772Z	1.23	0.56	in	0.47	6.69	1.75	0.26	2.01	6 28309 25034 8

MERCURY™ anode kits



	PID	LB	KG	Contains	Fits	UPC
AL	CMM3060KITA	1.76	0.798	CM17264C1 X 1	F30-F40-F60 HP	6 28309 26008 8
MG	CMM3060KITM	1.21	0.548	CM826134 X 2		6 28309 26030 9
ZN	CMM3060KITZ	4.04	1.832	CM818298 X 1		6 28309 25984 6



	PID	LB	KG	Contains	Fits	UPC
AL	CMM75115KITA	1.83	0.832	CM818298 X 1	75-80-90-100- 115 HP	6 28309 26009 5
MG	CMM75115KITM	1.31	0.594	CM31640 X 1		6 28309 26031 6
ZN	CMM75115KITZ	4.19	1.9	CM826134 X 2		6 28309 25985 3

YAMAHA™ anode kits



	PID	LB	KG	Contains	Fits	UPC
AL	CMY300350KITA	1.87	0.846	CM6AW4525100 X 1 CM6AW4537300 X 1	300-350 HP Outboard	6 28309 26013 2
MG	CMY300350KITM	1.35	0.614			6 28309 26035 4
ZN	CMY300350KITZ	4.24	1.924			6 28309 25989 1

PLEASURECRAFT

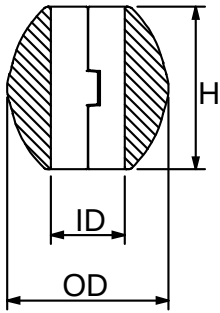
SHAFT & RUDDER
ANODES

Al premium
SALT AND BRACKISH WATER ◆

Mg fresh
FRESH WATER ONLY ●

Zn traditional
SALT WATER ONLY ●

STREAMLINED SHAFT anodes / imperial



CHOOSE FROM TWO STAINLESS STEEL HARDWARE OPTIONS:



Allen head w/
lock washer &
bolt retaining
washer

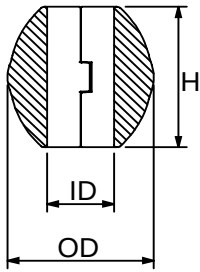


Slotted head
w/lock washer
& bolt retaining
washer

	PID	LB	KG		H	OD	ID	UPC
AL	CMX00A	0.216	0.10	mm	50	42	12	6 28309 24256 5
MG	CMX00M	0.145	0.06					6 28309 18277 9
ZN	CMX00	0.51	0.23	in	1.95	1.64	0.5	6 28309 12220 1
AL	CMX01AL	0.31	0.14	mm	51	52	19	6 28309 12752 7
MG	CMX01M	0.22	0.10					6 28309 12771 8
ZN	CMX01	0.85	0.38	in	2	2.04	0.75	6 28309 10365 1
AL	CMX018125AL	0.31	0.14	mm	50.8	51.8	20.63	6 28309 12751 0
MG	CMX018125M	0.20	0.09					Please contact us for more info
ZN	CMX01825	0.75	0.34	in	2	2.04	0.8125	6 28309 12350 5
AL	CMX02AL	0.34	0.15	mm	53	54	22.22	6 28309 12753 4
MG	CMX02M	0.25	0.11					6 28309 12772 5
ZN	CMX02	0.95	0.43	in	2.08	2.12	0.875	6 28309 10366 8
AL	CMX03AL	0.36	0.16	mm	55	55	25	6 28309 12626 1
MG	CMX03M	0.25	0.11					6 28309 11534 0
ZN	CMX03	1	0.45	in	2.15	2.16	1	6 28309 10367 5
AL	CMX04AL	0.43	0.19	mm	57	60	28.57	6 28309 12755 8
MG	CMX04M	0.3	0.13					6 28309 12773 2
ZN	CMX04	1.14	0.52	in	2.25	2.36	1.125	6 28309 10368 2
AL	CMX05AL	0.44	0.20	mm	60	61	32	6 28309 12756 5
MG	CMX05M	0.3	0.13					6 28309 11535 7
ZN	CMX05	1.17	0.53	in	2.35	2.42	1.25	6 28309 10369 9
AL	CMX05AAL	0.71	0.32	mm	62	68	32	6 28309 24257 2
MG	CMX05AM	0.47	0.21					6 28309 24386 9
ZN	CMX05A	1.75	0.79	in	2.45	2.68	1.25	6 28309 10370 5
AL	CMX06AL	0.56	0.25	mm	60	67	34.92	6 28309 12757 2
MG	CMX06M	0.38	0.17					6 28309 12774 9
ZN	CMX06	1.48	0.67	in	2.35	2.66	1.375	6 28309 10371 2
AL	CMX0625AL	0.28	0.13	mm	50.8	48.76	15.87	Please contact us for more info
MG	CMX0625M	0.17	0.08					Please contact us for more info
ZN	CMX0625	0.70	0.32	in	2	1.92	0.625	6 28309 15714 2
AL	CMX07AL	0.64	0.29	mm	63	70	38	6 28309 12758 9
MG	CMX07M	0.42	0.19					6 28309 12775 6
ZN	CMX07	1.68	0.76	in	2.5	2.78	1.5	6 28309 10372 9
AL	CMX08AL	0.95	0.43	mm	73	82	44	6 28309 12759 6
MG	CMX08M	0.60	0.27					6 28309 12776 3
ZN	CMX08	2.48	1.13	in	2.75	3.25	1.75	6 28309 10373 6

THE WORLD'S BEST SHAFT ANODE DESIGN:

- FIT & LONGEVITY
- EASY INSTALLATION UNDERWATER: BOLT RETAINING WASHERS PREVENT THE ANODE FROM FALLING OFF



THE WORLD'S BEST SHAFT ANODE DESIGN:

- **FIT & LONGEVITY**
- **EASY INSTALLATION UNDERWATER: BOLT RETAINING WASHERS PREVENT THE ANODE FROM FALLING OFF**

STREAMLINED SHAFT anodes / imperial

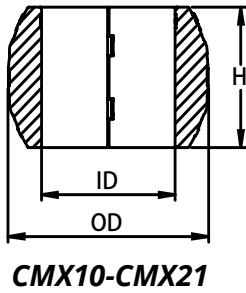
	PID	LB	KG		H	OD	ID	UPC
AL	CMX09AL	1.17	0.53	mm	73	82	51	6 28309 12760 2
MG	CMX09M	0.80	0.36					6 28309 12777 0
ZN	CMX09	3.10	1.41	in	2.9	3.6	2	6 28309 10374 3
AL	CMX10AL	2.46	1.11	mm	95	106.1	57	6 28309 12761 9
MG	CMX10M	1.57	0.71					6 28309 22963 4
ZN	CMX10	6.08	2.76	in	3.75	4.18	2.25	6 28309 10375 0
AL	CMX11AL	2.14	0.97	mm	95	106.1	63	6 28309 12762 6
MG	CMX11M	1.34	0.61					6 28309 19129 0
ZN	CMX11	5.18	2.35	in	3.75	4.18	2.5	6 28309 10376 7
AL	CMX12AL	2.99	1.36	mm	92.07	121.9	70	6 28309 12763 3
MG	CMX12M	1.94	0.88					6 28309 24387 6
ZN	CMX12	7.53	3.42	in	3.625	4.8	2.75	6 28309 10377 4
AL	CMX13AL	2.66	1.21	mm	92.07	121.9	76	6 28309 12764 0
MG	CMX13M	1.69	0.77					6 28309 24388 3
ZN	CMX13	6.54	2.97	in	3.625	4.8	3	6 28309 10378 1
AL	CMX14A	2.87	1.30	mm	106	122	83	6 28309 23834 6
MG	CMX14M	1.88	0.86					6 28309 23835 3
ZN	CMX14Z	7.21	3.27	in	4.17	4.8	3.25	6 28309 23836 0
AL	CMX15AL	3.64	1.65	mm	96	141	89	6 28309 17061 5
MG	CMX15M	2.33	1.06					6 28309 24389 0
ZN	CMX15	9.03	4.10	in	3.78	5.55	3.5	6 28309 12232 4
AL	CMX17AL	3.51	1.59	mm	89	152.4	101.7	6 28309 17577 1
MG	CMX17M	2.28	1.03					6 28309 24390 6
ZN	CMX17	8.91	4.04	in	3.5	6	4.005	6 28309 12223 2
AL	CMX18AL	4.86	2.20	mm	89	171.4	114	6 28309 17579 5
MG	CMX18M	3.14	1.42					6 28309 24391 3
ZN	CMX18	12.42	5.63	in	3.5	6.75	4.5	6 28309 12793 0

INTERLOCKING HALVES

Full shaft contact
100% CIRCULAR RADIUS

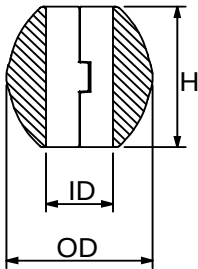
EXTRA ALLOY AROUND FASTENER

STREAMLINED SHAFT anodes / imperial



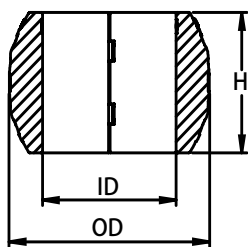
	PID	LB	KG		H	OD	ID	UPC
AL	CMX19AL	3.65	1.65	mm	89	171	127	6 28309 17580 1
MG	CMX19M	2.37	1.07					6 28309 24392 0
ZN	CMX19	9.27	4.20	in	3.5	6.75	5	6 28309 12794 7
AL	CMX20AL	6.23	2.82	mm	89	198	140	6 28309 23837 7
MG	CMX20M	4.01	1.82					6 28309 23838 4
ZN	CMX20	15.95	7.24	in	3.5	7.8	5.5	6 28309 12795 4
AL	CMX21AL	4.80	2.18	mm	89	198	152	6 28309 17582 5
MG	CMX21M	3.10	1.40					6 28309 24393 7
ZN	CMX21	12.00	5.44	in	3.5	7.8	6	6 28309 12796 1

STREAMLINED SHAFT anodes / metric

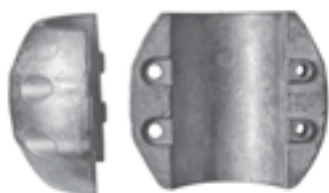


	PID	LB	KG		H	OD	ID	UPC
AL	CMXM20A	0.30	0.13	mm	48	51.2	20	6 28309 23863 6
MG	CMXM20M	0.20	0.09					6 28309 23864 3
ZN	CMXM20Z	0.73	0.33	in	1.89	2.02	0.79	6 28309 23862 9
AL	CMX22A	0.28	0.13	mm	48	51.2	22	6 28309 23840 7
MG	CMX22M	0.19	0.08					6 28309 23841 4
ZN	CMX22Z	0.69	0.31	in	1.89	2.01	0.86	6 28309 23842 1
AL	CMX25AL	0.48	0.21	mm	55	61	25	6 28309 12765 7
MG	CMX25M	0.31	0.14					6 28309 24394 4
ZN	CMX25	1.21	0.55	in	2.17	2.40	1	6 28309 10379 8
AL	CMX28AL	0.51	0.23	mm	56	61	28	6 28309 23843 8
MG	CMX28M	0.33	0.15					6 28309 23844 5
ZN	CMX28	1.28	0.58	in	2.20	2.40	1.10	6 28309 23845 2
AL	CMX30AL	0.48	0.22	mm	61	61	30	6 28309 12766 4
MG	CMX30M	0.31	0.14					6 28309 12778 7
ZN	CMX30	1.21	0.55	in	2.40	2.40	1.18	6 28309 10380 4
AL	CMX34AL	0.68	0.31	mm	65	70	34	6 28309 21521 7
MG	CMX34M	0.44	0.20					6 28309 21522 4
ZN	CMX34	1.73	0.79	in	2.60	2.75	1.34	6 28309 22962 7
AL	CMX35AL	0.63	0.28	mm	65	70	35	6 28309 12767 1
MG	CMX35M	0.41	0.18					6 28309 12779 4
ZN	CMX35	1.61	0.73	in	2.62	2.75	1.38	6 28309 10381 1
AL	CMX40AL	1.22	0.55	mm	73	84	40	6 28309 12768 8
MG	CMX40M	0.78	0.35					6 28309 12780 0
ZN	CMX40	3.152	1.43	in	2.87	3.30	1.57	6 28309 10382 8

STREAMLINED SHAFT anodes / metric

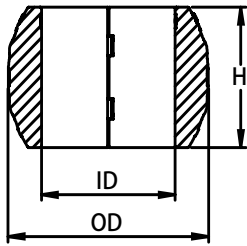


CMX55-CMX125

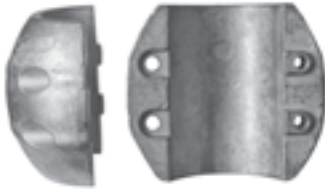


	PID	LB	KG		H	OD	ID	UPC
AL	CMX45AL	1.08	0.49	mm	73	84	45	6 28309 12769 5
MG	CMX45M	0.69	0.31					6 28309 12781 7
ZN	CMX45	2.78	1.26	in	2.87	3.30	1.77	6 28309 11530 2
AL	CMX50AL	0.92	0.42	mm	73	84	50	6 28309 12770 1
MG	CMX50M	0.59	0.27					6 28309 12782 4
ZN	CMX50	2.37	1.07	in	2.87	3.30	2	6 28309 10383 5
AL	CMX55AL	2.41	1.09	mm	90	105	55	6 28309 19282 2
MG	CMX55M	1.59	0.72					6 28309 22964 1
ZN	CMX55	6.03	2.73	in	3.54	4.13	2.17	6 28309 12821 0
AL	CMX60A	2.34	1.06	mm	95.25	106.17	60	6 28309 19335 5
MG	CMX60M	1.47	0.67					6 28309 19343 0
ZN	CMX60	5.70	2.59	in	3.75	4.18	2.36	6 28309 12580 6
AL	CMX65A	3.13	1.42	mm	90	120	65	6 28309 19336 2
MG	CMX65M	2.04	0.92					6 28309 19344 7
ZN	CMX65	7.89	3.58	in	3.54	4.72	2.56	6 28309 12822 7
AL	CMX70A	3.04	1.38	mm	100	120	70	6 28309 19337 9
MG	CMX70M	2.01	0.91					6 28309 19345 4
ZN	CMX70	7.68	3.48	in	3.94		2.76	6 28309 12823 4
AL	CMX75A	3.5	1.58	mm	100	125	75	6 28309 19338 6
MG	CMX75M	2.3	1.04					6 28309 19346 1
ZN	CMX75	8.9	4.03	in	3.94	4.92	2.95	6 28309 12824 1
AL	CMX80A	3.65	1.65	mm	100	130	80	6 28309 19340 9
MG	CMX80M	2.41	1.09					6 28309 19347 8
ZN	CMX80	9.18	4.16	in	3.94	5.12	3.15	6 28309 12825 8
AL	CMX85A	2.66	1.21	mm	106	122	85	6 28309 19339 3
MG	CMX85M	1.74	0.79					6 28309 19348 5
ZN	CMX85Z	6.70	3.04	in	4.17	4.80	3.34	6 28309 23846 9
AL	CMX90A	4.32	1.96	mm	110	144	90	6 28309 19341 6
MG	CMX90M	2.84	1.29					6 28309 19349 2
ZN	CMX90	10.84	4.92	in	4.33	5.67	3.54	6 28309 12827 2
AL	CMX95A	3.88	1.76	mm	110	144	95	6 28309 19342 3
MG	CMX95M	2.56	1.16					6 28309 19350 8
ZN	CMX95Z	9.70	4.40	in	4.33	5.67	3.74	6 28309 23847 6

STREAMLINED SHAFT anodes / metric

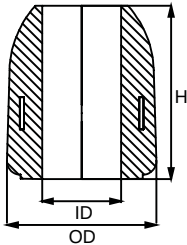


CMX55-CMX125



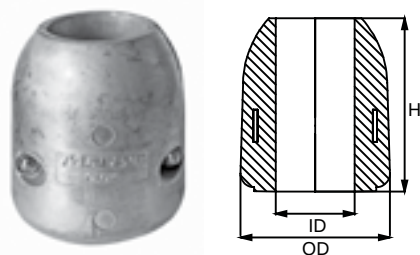
	PID	LB	KG		H	OD	ID	UPC
AL	CMX100AL	4.47	2.03	mm	100	150	100	6 28309 19243 3
MG	CMX100M	2.92	1.32					6 28309 19244 0
ZN	CMX100	11.3	5.12	in	3.94	5.83	3.93	6 28309 12829 6
AL	CMX110A	11.15	5.06	mm	160	180	110	6 28309 23819 3
MG	CMX110M	7.14	3.24					6 28309 23820 9
ZN	CMX110	28.79	13.06	in	6.30	7.09	4.33	6 28309 12831 9
AL	CMX115A	10.67	4.84	mm	160	180	115	6 28309 23822 3
MG	CMX115M	6.83	3.10					6 28309 23823 0
ZN	CMX115Z	27.47	12.46	in	6.30	7.09	4.53	6 28309 12832 6
AL	CMX120A	9.35	4.24	mm	160	180	120	6 28309 23825 4
MG	CMX120M	5.99	2.72					6 28309 23826 1
ZN	CMX120Z	24.05	10.91	in	6.30	7.09	4.72	6 28309 23827 8
AL	CMX123A	8.86	4.02	mm	160	180	123	6 28309 23828 5
MG	CMX123M	5.7	2.59					6 28309 23829 2
ZN	CMX123Z	22.7	10.34	in	6.30	7.09	4.84	6 28309 23830 8
AL	CMX125A	8.42	3.82	mm	160	180	125	6 28309 23831 5
MG	CMX125M	5.47	2.48					6 28309 23832 2
ZN	CMX125Z	21.82	9.90	in	6.30	7.09	4.92	6 28309 23833 9

CLAMP SHAFT anodes / imperial



	PID	LB	KG		H	OD	ID	UPC
AL	CMXC01A	0.65	0.29	mm	65	56	19	6 28309 18009 6
MG	CMXC01M	0.42	0.19					6 28309 24398 2
ZN	CMXC01Z	1.66	0.76	in	2.54	2.19	0.75	6 28309 17485 9
AL	CMXC02A	0.62	0.28	mm	65	56	22	6 28309 18010 2
MG	CMXC02M	0.39	0.18					6 28309 24399 9
ZN	CMXC02Z	1.57	0.71	in	2.54	2.19	0.87	6 28309 17488 0
AL	CMXC03A	0.57	0.26	mm	65	56	25	6 28309 18011 9
MG	CMXC03M	0.35	0.16					6 28309 19600 4
ZN	CMXC03Z	1.46	0.66	in	2.54	2.19	1	6 28309 17491 0
AL	CMXC04A	0.53	0.24	mm	65	56	29	6 28309 18012 6
MG	CMXC04M	0.34	0.15					6 28309 24400 2
ZN	CMXC04Z	1.35	0.61	in	2.54	2.19	1.12	6 28309 17494 1
AL	CMXC05A	1.05	0.48	mm	78	70	32	6 28309 18013 3
MG	CMXC05M	0.67	0.30					6 28309 24401 9
ZN	CMXC05Z	2.67	1.21	in	3.05	2.7	1.25	6 28309 17497 2

Choose *Aluminum Premium* for Salt and Brackish water and *Magnesium Fresh* for Freshwater! See www.martyranodes.com for more info.



Comes with slotted head w/lock washer & bolt retaining washer.



INTERNAL STEEL CLAMP INSERT HOLDS THE ANODE COMPLETELY TIGHT TO THE SHAFT



ENGINEERED TO ENSURE COMPLETE SHAFT CONTACT:

- CLAMP INSERT ENSURES TIGHT FIT TO SHAFT FOR DURATION OF LIFE
- STAINLESS STEEL HARDWARE AND LOCK WASHERS INCLUDED
- BOLT RETAINING WASHERS PREVENT THE ANODE FROM FALLING OFF - EASY INSTALLATION UNDERWATER



CLAMP SHAFT anodes / imperial

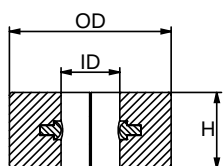
	PID	LB	KG		H	OD	ID	UPC
AL	CMXC06A	0.98	0.44	mm	78	70	35	6 28309 18014 0
MG	CMXC06M	0.63	0.29					6 28309 24402 6
ZN	CMXC06Z	2.50	1.13	in	3.05	2.7	1.37	6 28309 17500 9
AL	CMXC07A	0.90	0.41	mm	78	70	38	6 28309 18015 7
MG	CMXC07M	0.56	0.25					6 28309 24403 3
ZN	CMXC07Z	2.30	1.04	in	3.05	2.7	1.5	6 28309 17503 0
AL	CMXC08A	2.06	0.93	mm	100	85	45	6 28309 18016 4
MG	CMXC08M	1.31	0.59					6 28309 24404 0
ZN	CMXC08Z	5.25	2.39	in	3.92	3.33	1.75	6 28309 17506 1
AL	CMXC09A	1.80	0.82	mm	100	85	51	6 28309 18017 1
MG	CMXC09M	1.15	0.52					6 28309 24405 7
ZN	CMXC09Z	4.60	2.09	in	3.92	3.33	2	6 28309 17509 2

CLAMP SHAFT anodes / metric

	PID	LB	KG		H	OD	ID	UPC
AL	CMXC25A	0.59	0.27	mm	65	56	25	6 28309 18018 8
MG	CMXC25M	0.38	0.17					6 28309 24406 4
ZN	CMXC25Z	1.50	0.67	in	2.5	2.2	1	6 28309 17512 2
AL	CMXC30A	0.51	0.23	mm	65	56	30	6 28309 18019 5
MG	CMXC30M	0.33	0.15					6 28309 24407 1
ZN	CMXC30Z	1.30	0.59	in	2.5	2.2	1.19	6 28309 17515 3
AL	CMXC35A	0.98	0.44	mm	78	69	35	6 28309 18020 1
MG	CMXC35M	0.63	0.29					6 28309 24408 8
ZN	CMXC35Z	2.50	1.13	in	3	2.74	1.37	6 28309 17518 4
AL	CMXC40A	0.85	0.39	mm	78	69	40	6 28309 18021 8
MG	CMXC40M	0.54	0.24					6 28309 24409 5
ZN	CMXC40Z	2.16	0.98	in	3	2.74	1.58	6 28309 17521 4
AL	CMXC45A	2.04	0.93	mm	100	85	45	6 28309 18022 5
MG	CMXC45M	0.19	0.09					6 28309 24410 1
ZN	CMXC45Z	5.20	2.36	in	4	3.33	1.75	6 28309 17524 5
AL	CMXC50A	1.84	0.83	mm	100	85	50	6 28309 18023 2
MG	CMXC50M	1.18	0.54					6 28309 24411 8
ZN	CMXC50Z	4.70	2.13	in	4	3.33	2	6 28309 17527 6
AL	CMXC60A	1.36	0.62	mm	100	85	60	6 28309 18024 9
MG	CMXC60M	0.87	0.39					6 28309 24412 5
ZN	CMXC60Z	3.48	1.58	in	4	3.33	2.33	6 28309 17530 6
AL	CMXC70A	2.57	1.17	mm	96	113	70	6 28309 18025 6
MG	CMXC70M	1.61	0.73					6 28309 24413 2
ZN	CMXC70Z	6.43	2.92	in	3.75	4.43	2.75	6 28309 17533 7

LIMITED CLEARANCE SHAFT anodes / imperial

32



EASY INSTALLATION UNDER-WATER: BOLT RETAINING WASHERS PREVENT THE ANODE FROM FALLING OFF

CHOOSE FROM TWO OF OUR STAINLESS STEEL HARDWARE OPTIONS:



Allen head w/ lock washer & bolt retaining washer



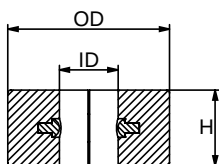
Slotted head w/ lock washer & bolt retaining washer

FULL SHAFT CONTACT: 100% CIRCULAR RADIUS INTERLOCKING HALVES EXTRA ALLOY AROUND FASTENER



	PID	LB	KG		H	OD	ID	UPC
AL	CMC01AL	0.26	0.12	mm	25	54	19	6 28309 19154 2
MG	CMC01M	0.21	0.10	in	1	2.12	0.75	6 28309 24302 9
ZN	CMC01	0.66	0.3					6 28309 10303 3
AL	CMC02AL	0.25	0.11	mm	25	54	22	6 28309 19155 9
MG	CMC02M	0.20	0.09	in	1	2.12	0.87	6 28309 24303 6
ZN	CMC02	0.64	0.29					6 28309 10304 0
AL	CMC03AL	0.47	0.21	mm	32	63	25	6 28309 17058 5
MG	CMC03M	0.38	0.17	in	1.25	2.5	1	6 28309 15991 7
ZN	CMC03	1.21	0.55					6 28309 10305 7
AL	CMC04AL	0.43	0.20	mm	32	63	28	6 28309 19156 6
MG	CMC04M	0.35	0.16	in	1.25	2.5	1.12	6 28309 24304 3
ZN	CMC04	1.10	0.50					6 28309 10306 4
AL	CMC05AL	0.45	0.21	mm	32	63	32	6 28309 17059 2
MG	CMC05M	0.35	0.16	in	1.25	2.5	1.25	6 28309 15992 4
ZN	CMC05	1.15	0.52					6 28309 10307 1
AL	CMC06AL	0.63	0.29	mm	32	76	35	6 28309 17060 8
MG	CMC06M	0.52	0.24	in	1.25	3	1.37	6 28309 15993 1
ZN	CMC06	1.61	0.73					6 28309 10308 8
AL	CMC07AL	0.58	0.26	mm	32	76	38	6 28309 19157 3
MG	CMC07M	0.48	0.22	in	1.25	3	1.5	6 28309 22977 1
ZN	CMC07	1.48	0.67					6 28309 10309 5
AL	CMC08AL	0.89	0.40	mm	35	89	44	6 28309 19158 0
MG	CMC08M	0.73	0.33	in	1.37	3.5	1.75	6 28309 24305 0
ZN	CMC08Z	2.27	1.03					6 28309 10310 1
AL	CMC09AL	0.82	0.37	mm	35	89	51	6 28309 10312 5
MG	CMC09M	0.67	0.30	in	1.37	3.5	2	6 28309 24307 4
ZN	CMC09	2.08	0.95					6 28309 10311 8
AL	CMC09AAL	0.69	0.31	mm	35	89	57	6 28309 19160 3
MG	CMC09AM	0.57	0.26	in	1.37	3.5	2.25	6 28309 24306 7
ZN	CMC09A	1.76	0.80					6 28309 19159 7
AL	CMC12AL	2.12	0.96	mm	38	127	63	6 28309 10314 9
MG	CMC12M	1.74	0.79	in	1.5	5	2.5	6 28309 24311 1
ZN	CMC12	5.40	2.45					6 28309 10313 2
AL	CMC12AAL	2.03	0.92	mm	38	127	70	6 28309 19162 7
MG	CMC12AM	1.67	0.76	in	1.5	5	2.75	6 28309 24310 4
ZN	CMC12A	5.18	2.35					6 28309 19161 0
AL	CMC13AL	1.90	0.86	mm	38	127	76	6 28309 19163 4
MG	CMC13M	1.57	0.71	in	1.5	5	3	6 28309 24312 8
ZN	CMC13	4.85	2.2					6 28309 10315 6
AL	CMC14AL	2.22	1.00	mm	38	165	89	6 28309 19164 1
MG	CMC14M	1.83	0.83	in	1.5	6.5	3.5	6 28309 24313 5
ZN	CMC14	5.66	2.57					6 28309 10316 3

Choose *Aluminum Premium* for Salt and Brackish water and *Magnesium Fresh* for Freshwater! See www.martyranodes.com for more info.



EASY INSTALLATION UNDER-WATER: BOLT RETAINING WASHERS PREVENT THE ANODE FROM FALLING OFF

CHOOSE FROM TWO OF OUR STAINLESS STEEL HARDWARE OPTIONS:



Allen head w/
lock washer &
bolt retaining
washer



Slotted head
w/lock washer
& bolt retaining
washer



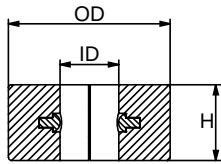
LIMITED CLEARANCE SHAFT anodes / imperial

	PID	LB	KG		H	OD	ID	UPC
AL	CMC15AL	3.14	1.42	mm	38	165	101	6 28309 19165 8
MG	CMC15M	2.58	1.17					6 28309 24314 2
ZN	CMC15	8.00	3.63	in	1.5	6.5	4	6 28309 10317 0

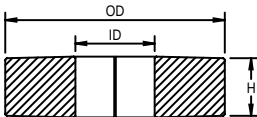
LIMITED CLEARANCE SHAFT anodes / metric

	PID	LB	KG		H	OD	ID	UPC
AL	CMC20AL	2.73	1.24	mm	25	54	20	6 28309 18987 7
MG	CMC20M	2.25	1.02					6 28309 18997 6
ZN	CMC20	6.96	3.16	in	1	2.12	0.75	6 28309 11533 3
AL	CMC25AL	0.27	0.12	mm	32	63	25	6 28309 18989 1
MG	CMC25M	0.22	0.10					6 28309 18999 0
ZN	CMC25	0.68	0.31	in	1.25	2.5	1	6 28309 11524 1
AL	CMC30AL	0.42	0.19	mm	32	63	30	6 28309 18988 4
MG	CMC30M	0.35	0.16					6 28309 18998 3
ZN	CMC30	1.08	0.49	in	1.25	2.5	1.18	6 28309 11525 8
AL	CMC35AL	0.47	0.21	mm	32	76	35	6 28309 19166 5
MG	CMC35M	0.39	0.18					6 28309 24315 9
ZN	CMC35	1.21	0.55	in	1.25	3	1.38	6 28309 11526 5
AL	CMC40AL	0.60	0.27	mm	32	76	40	6 28309 19167 2
MG	CMC40M	0.49	0.22					6 28309 21038 0
ZN	CMC40	1.52	0.69	in	1.25	3	1.57	6 28309 11527 2
AL	CMC45A	1.05	0.48	mm	35	89	45	6 28309 24192 6
MG	CMC45M	0.87	0.39					6 28309 24317 3
ZN	CMC45	2.69	1.22	in	1.37	3.5	1.77	6 28309 11528 9
AL	CMC50A	1.05	0.48	mm	35	89	50	6 28309 24193 3
MG	CMC50M	0.87	0.39					6 28309 24319 7
ZN	CMC50	2.69	1.22	in	1.37	3.5	2	6 28309 11529 6
AL	CMC55A	1.23	0.56	mm	29	114	55	6 28309 23577 2
MG	CMC55M	0.81	0.37					6 28309 23578 9
ZN	CMC55Z	3.12	1.42	in	1.14	4.49	2.17	6 28309 23579 6
AL	CMC60A	1.26	0.57	mm	29	120	60	6 28309 24194 0
MG	CMC60M	1.04	0.47					6 28309 24320 3
ZN	CMC60	3.22	1.46	in	1.14	4.72	2.36	6 28309 12834 0
AL	CMC65A	1.36	0.62	mm	29	125	65	6 28309 23580 2
MG	CMC65M	0.90	0.41					6 28309 23581 9
ZN	CMC65Z	3.43	1.56	in	1.14	4.92	2.56	6 28309 23582 6
AL	CMC70A	1.44	0.65	mm	29	130	70	6 28309 24197 1
MG	CMC70M	1.18	0.54					6 28309 24323 4
ZN	CMC70	3.66	1.66	in	1.14	5.12	2.76	6 28309 12836 4
AL	CMC75A	1.50	0.68	mm	29	135	75	6 28309 24198 8
MG	CMC75M	1.24	0.56					6 28309 24324 1
ZN	CMC75	3.83	1.74	in	1.14	5.31	2.95	6 28309 12837 1

LIMITED CLEARANCE SHAFT anodes / metric



	PID	LB	KG		H	OD	ID	UPC
AL	CMC80A	1.56	0.71	mm	29	140	80	6 28309 24199 5
MG	CMC80M	1.29	0.59					6 28309 24325 8
ZN	CMC80	3.99	1.81	in	1.14	5.51	3.15	6 28309 12838 8
AL	CMC85A	2.40	1.09	mm	32	153	85	6 28309 23583 3
MG	CMC85M	1.56	0.71					6 28309 23584 0
ZN	CMC85Z	6.12	2.78	in	1.25	6	3.35	6 28309 23585 7
AL	CMC90A	3.45	1.56	mm	40	170	90	6 28309 24200 8
MG	CMC90M	2.85	1.29					6 28309 24326 5
ZN	CMC90	8.81	4.00	in	1.57	6.69	3.54	6 28309 12840 1
AL	CMC95A	3.24	1.47	mm	40	170	95	6 28309 23586 4
MG	CMC95M	2.10	0.95					6 28309 23587 1
ZN	CMC95Z	8.27	3.76	in	1.57	6.69	3.74	6 28309 23588 8
AL	CMC100A	3.71	1.68	mm	40	180	100	6 28309 24190 2
MG	CMC100M	3.06	1.39					6 28309 24308 1
ZN	CMC100	9.47	4.30	in	1.57	7.09	3.94	6 28309 12842 5
AL	CMC120A	5.62	2.55	mm	40	220	120	6 28309 24191 9
MG	CMC120M	4.63	2.10					6 28309 24309 8
ZN	CMC120	14.32	6.50	in	1.57	8.66	4.72	6 28309 12846 3



EURO STYLE LIMITED CLEARANCE SHAFT anodes

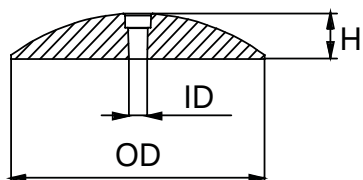
	PID	LB	KG		H	OD	ID	UPC
AL	CMC22EUROA	0.19	0.08	mm	15.5	60	22	6 28309 19459 8
MG	CMC22EUROM	0.12	0.05					6 28309 21216 2
ZN	CMC22EURO	0.49	0.22	in	0.6	2.36	0.87	6 28309 16000 5
AL	CMC25EUROA	0.19	0.08	mm	15.5	60	25	6 28309 19460 4
MG	CMC25EUROM	0.12	0.05					6 28309 21217 9
ZN	CMC25EURO	0.49	0.22	in	0.6	2.36	1	6 28309 16001 2
AL	CMC30EUROA	0.19	0.08	mm	15.5	60	30	6 28309 19461 1
MG	CMC30EUROM	0.12	0.05					6 28309 21033 5
ZN	CMC30EURO	0.49	0.22	in	0.6	2.36	1.12	6 28309 16002 9
AL	CMC35EUROA	0.31	0.14	mm	18	74	35	6 28309 19462 8
MG	CMC35EUROM	0.20	0.09					6 28309 21035 9
ZN	CMC35EURO	0.79	0.36	in	0.7	3	1.37	6 28309 16003 6
AL	CMC40EUROA	0.27	0.12	mm	18	74	40	6 28309 19463 5
MG	CMC40EUROM	0.18	0.08					6 28309 21037 3
ZN	CMC40EURO	0.70	0.32	in	0.7	3	1.5	6 28309 16004 3
AL	CMC45EUROA	0.32	0.15	mm	18	82	45	6 28309 19464 2
MG	CMC45EUROM	0.20	0.09					6 28309 24316 6
ZN	CMC45EURO	0.82	0.37	in	0.7	3.25	1.75	6 28309 16005 0
AL	CMC50EUROA	0.27	0.12	mm	18	82	50	6 28309 19465 9
MG	CMC50EUROM	0.18	0.08					6 28309 24318 0
ZN	CMC50EURO	0.70	0.32	in	0.7	3.25	2.2	6 28309 16006 7

THIN EURO STYLE COLLAR ANODES:

EASY INSTALLATION
UNDERWATER: BOLT
RETAINING WASHERS
PREVENT THE ANODE
FROM FALLING OFF

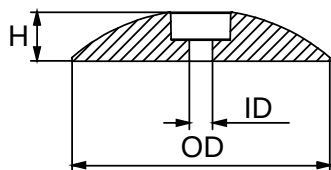


Comes with
allen head bolt
w/lock washer
& bolt retaining
washer



**RUDDER ANODES ARE
SOLD IN PAIRS, WITH
STAINLESS STEEL
BOLT AND NUT**

**EASY INSTALLATION
UNDERWATER: BOLT
RETAINING WASHERS
PREVENT THE ANODE
FROM FALLING OFF**



SOLD IN SINGLE HALF ONLY



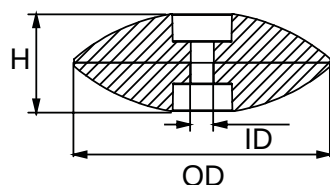
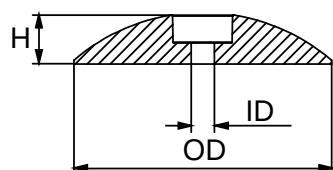
RUDDER/TRIM TAB anodes

	PID	LB	KG		H	OD	ID	UPC
AL	CMR01AL	0.10	0.05	mm	6	47	5	6 28309 12783 1
MG	CMR01M	0.07	0.03					6 28309 12787 9
ZN	CMR01	0.28	0.13	in	0.35	1.87	0.2	6 28309 10350 7
AL	CMR02AL	0.34	0.16	mm	12	71	7	6 28309 12784 8
MG	CMR02M	0.23	0.10					6 28309 11536 4
ZN	CMR02	0.94	0.43	in	0.5	2.81	0.28	6 28309 10352 1
AL	CMR03AL	0.56	0.37	mm	12	95	9	6 28309 12785 5
MG	CMR03M	0.39	0.18					6 28309 12788 6
ZN	CMR03	1.60	0.73	in	0.5	3.75	0.34	6 28309 10354 5
AL	CMR04AL	1.13	0.51	mm	16	127	9	6 28309 12786 2
MG	CMR04M	0.78	0.36					6 28309 12791 6
ZN	CMR04	3.21	1.46	in	0.65	5	0.34	6 28309 10355 2
AL	CMR05AL	1.65	0.75	mm	22	130	9	6 28309 18272 4
MG	CMR05M	1.14	0.52					6 28309 12792 3
ZN	CMR05	4.70	2.14	in	0.87	5.12	0.37	6 28309 10356 9
AL	CMR07AL	3.64	1.66	mm	22	175	8	6 28309 22976 4
MG	CMR07M	2.48	1.13					6 28309 23317 4
ZN	CMR07	9.35	4.25	in	0.87	6.87	0.32	6 28309 10357 6

EURO STYLE RUDDER/TRIM TAB anodes

	PID	LB	KG		H	OD	ID	UPC
AL	CMF50A	0.06	0.03	mm	11	50	7	6 28309 19263 1
MG	CMF50M	0.04	0.02					6 28309 21190 5
ZN	CMF50Z	0.17	0.08	in	0.41	2	0.26	6 28309 17468 2
AL	CMF70A	0.14	0.06	mm	13	70	9	6 28309 19264 8
MG	CMF70M	0.09	0.04					6 28309 21191 2
ZN	CMF70Z	0.40	0.18	in	0.5	2.75	0.35	6 28309 17470 5
AL	CMF90A	0.32	0.15	mm	17	90	9	6 28309 19265 5
MG	CMF90M	0.21	0.10					6 28309 21192 9
ZN	CMF90Z	0.91	0.42	in	0.66	3.5	0.35	6 28309 17472 9
AL	CMF110A	0.51	0.23	mm	19	110	11	6 28309 19261 7
MG	CMF110M	0.34	0.15					6 28309 21189 9
ZN	CMF110Z	1.44	0.65	in	0.75	4.33	0.42	6 28309 17462 0
AL	CMF120A	0.66	0.30	mm	20	120	11	6 28309 24204 6
MG	CMF120M	0.43	0.20					6 28309 24330 2
ZN	CMF120Z	1.87	0.85	in	0.79	4.72	0.43	6 28309 24124 7
AL	CMF125A	0.74	0.34	mm	21	125	11	6 28309 19262 4
MG	CMF125M	0.49	0.22					6 28309 23234 4
ZN	CMF125Z	2.10	0.95	in	0.83	5	0.45	6 28309 17464 4
AL	CMF128A	0.77	0.35	mm	22	128	12	6 28309 24205 3
MG	CMF128M	0.50	0.23					6 28309 24331 9
ZN	CMF128Z	2.16	0.98	in	0.87	5.04	0.47	6 28309 24125 4

EURO STYLE RUDDER/TRIM TAB anodes

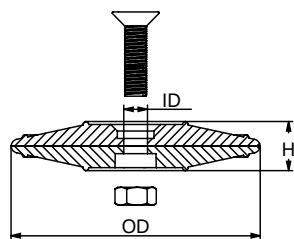


Sold as two halves,
assembled with a zip tie

	PID	LB	KG		H	OD	ID	UPC
AL	CMF140A	1.15	0.52	mm	26	140	13	6 28309 21030 4
MG	CMF140M	0.77	0.35					6 28309 23235 1
ZN	CMF140Z	3.26	1.48	in	1	5.5	0.5	6 28309 17466 8
AL	CMF190A	1.94	0.88	mm	29	190	13	6 28309 24206 0
MG	CMF190M	1.29	0.55					6 28309 24332 6
ZN	CMF190Z	5.48	2.49	in	1.14	7.5	0.5	6 28309 24127 8

	PID	LB	KG		H	OD	ID	UPC
AL	CMF50CA	0.12	0.06	mm	22	50	7	6 28309 24672 3
ZN	CMF50CZ	0.34	0.16	in	0.82	2	0.26	6 28309 24658 7
AL	CMF70CA	0.28	0.12	mm	26	70	9	6 28309 24673 0
ZN	CMF70CZ	0.80	0.36	in	1.02	2 3/4	0.35	6 28309 24659 4
AL	CMF90CA	0.64	0.3	mm	34	90	9	6 28309 24674 7
ZN	CMF90CZ	1.82	0.84	in	1.33	3 1/2	0.35	6 28309 24660 0
AL	CMF110CA	1.02	0.46	mm	38	110	11	6 28309 26004 0
ZN	CMF110CZ	2.88	1.3	in	1.5	4 1/3	0.42	6 28309 24679 2
AL	CMF125CA	1.48	0.68	mm	42	125	11	6 28309 24666 2
ZN	CMF125CZ	4.2	1.9	in	1.66	5	0.45	6 28309 24654 9
AL	CMF140CA	2.3	1.04	mm	52	140	13	6 28309 26005 7
ZN	CMF140CZ	6.52	2.96	in	2	5 1/2	0.5	6 28309 25981 5

SPANISH STYLE RUDDER/TRIM TAB anodes



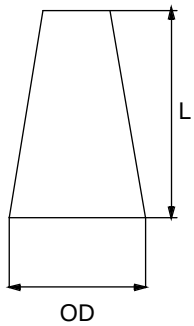
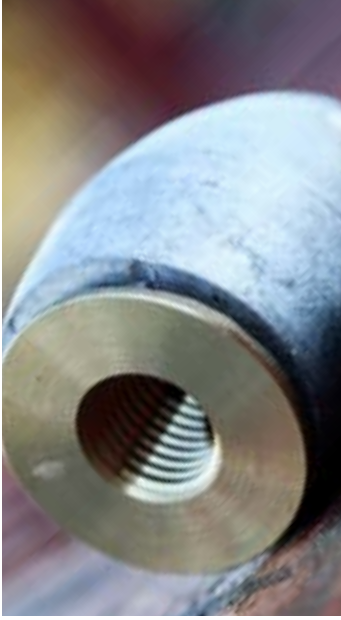
	PID	LB	KG		H	OD	ID	UPC
AL	CMF70SPA	0.211	0.096	mm	15	70	8.5	6 28309 23625 0
MG	CMF70SPM	0.147	0.067					6 28309 23626 7
ZN	CMF70SPZ	0.494	0.224	in	0.59	2.75	0.33	6 28309 23627 4
AL	CMF90SPA	0.401	0.182	mm	17.4	90	8.5	6 28309 23628 1
MG	CMF90SPM	0.267	0.121					6 28309 23629 8
ZN	CMF90SPZ	0.987	0.448	in	0.68	3.54	0.33	6 28309 23630 4
AL	CMF130SPA	0.941	0.427	mm	20	130	8.5	6 28309 23622 9
MG	CMF130SPM	0.610	0.277					6 28309 23623 6
ZN	CMF130SPZ	2.40	1.088	in	0.78	5.12	0.33	6 28309 23624 3

PLEASURECRAFT

PROPELLER
ANODES

PROPELLER NUT anodes / incl. insert & hardware

PROP NUT COMPLETE



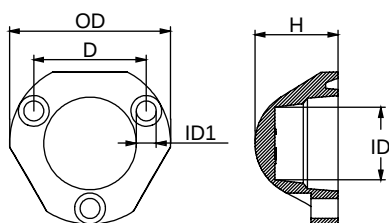
TYPE	PID	LB	KG		SHA FT	L	OD	THR EAD	FASTE NER	UPC
AL	A	CMPNAAC13	0.34	0.15	mm	19	38	32	1/2"-13 UNC	6 28309 12078 8
MG		CMPNAMC13	0.32	0.15						6 28309 11511 1
ZN		CMPNAZC13	0.46	0.21	in	0.75	1.5	1.25		6 28309 10824 3
AL	B	CMPNBAC11	0.46	0.21	mm	22	54	41	5/8"-11 UNC	6 28309 12349 9
MG		CMPNBMC11	0.39	0.18						6 28309 11342 1
ZN		CMPNBZC11	0.76	0.34	in	0.87	2.12	1.65		6 28309 10828 1
AL	C	CMPNCAC10	0.78	0.35	mm	25	76	48	3/4"-10 UNC	6 28309 12211 9
MG		CMPNCMC10	0.65	0.30						6 28309 11344 5
ZN		CMPNCZC10	1.38	0.63	in	1	3	2		6 28309 10831 1
AL	C	CMPNCAF16	0.78	0.35	mm	29	76	48	3/4"-16 UNF	6 28309 12373 4
MG		CMPNCMF16	0.65	0.30						6 28309 11345 2
ZN		CMPNCZF16	1.38	0.63	in	1.12	3	2		6 28309 10832 8
AL	D	CMPNDAC09	1.33	0.6	mm	32	78	54	7/8"-9 UNC	6 28309 12212 6
MG		CMPNDMC09	1.11	0.5						6 28309 11347 6
ZN		CMPNDZC09	2.2	1	in	1.25	3.06	2.3		6 28309 10835 9
AL	D	CMPNDAF14	1.33	0.6	mm	32	78	54	7/8"-14 UNF	6 28309 12606 3
MG		CMPNDMF14	1.11	0.5						6 28309 12033 7
ZN		CMPNDZF14	2.2	1	in	1.25	3.06	2.3		6 28309 10836 6
AL	E	CMPNEAC08	1.43	0.65	mm	35	89	60	1"-8 UNC	6 28309 12213 3
MG		CMPNEMC08	1.2	0.54						6 28309 11348 3
ZN		CMPNEZC08	2.5	1.14	in	1.37	3 1/2	2.5		6 28309 10838 0
AL	E	CMPNEAF14	1.43	0.65	mm	35	89	60	1"-14 UNF	6 28309 12566 0
MG		CMPNEMF14	1.2	0.54						6 28309 12054 2
ZN		CMPNEZF14	2.5	1.14	in	1.37	3.5	2.5		6 28309 11510 4
AL	F	CMPNFAC07	1.75	0.79	mm	38	89	65	1 1/8"-7 UNC	6 28309 12214 0
MG		CMPNFC07	1.52	0.69						6 28309 11555 5
ZN		CMPNFZC07	3	1.36	in	1.5	3.5	2.76		6 28309 10839 7
AL	G	CMPNGAC07	2.59	1.18	mm	45	92	73	1 1/4"-7 UNC	6 28309 12215 7
MG		CMPNGMC07	2.25	1.02						6 28309 11556 2
ZN		CMPNGZC07	4.4	2	in	1.75	3.62	3.12		6 28309 10840 3
AL	H	CMPNHAC06	3.22	1.48	mm	51	102	83	1 1/2"-6 UNC	6 28309 12395 6
MG		CMPNHMC06	2.81	1.28						6 28309 11557 9
ZN		CMPNHZC06	5.25	2.39	in	2	4	3.34		6 28309 10841 0



IMPORTANT
PROP NUT FASTENERS:
 FASTENERS ARE INCLUDED
 WITH ALL REPLACEMENT
 PROP NUTS.
 NYLON PATCH IS GOOD
 FOR ONE INITIAL
 APPLICATION ONLY.
 PLEASE USE LOCK TITE OR
 TEFLON TAPE TO ENSURE
 MAXIMUM HOLD.

REPLACEMENT PROPELLER NUT anodes

TYPE	PID	LB	KG		L	OD	UPC
AL	CMPNAA	0.08	0.03	mm	38	32	6 28309 11813 6
MG	CMPNMA	0.06	0.03				6 28309 11357 5
ZN	CMPNZA	0.20	0.09	in	1.5	1.25	6 28309 10871 7
AL	CMPNAB	0.20	0.09	mm	52	42	6 28309 11814 3
MG	CMPNMB	0.13	0.06				6 28309 11358 2
ZN	CMPNZB	0.50	0.23	in	2.05	1.65	6 28309 10872 4
AL	CMPNAC	0.40	0.19	mm	67	51	6 28309 11815 0
MG	CMPNMC	0.27	0.12				6 28309 11359 9
ZN	CMPNZC	1.00	0.45	in	2.64	2	6 28309 10873 1
AL	CMPNAD	0.63	0.29	mm	75	58	6 28309 11816 7
MG	CMPNMD	0.41	0.19				6 28309 11360 5
ZN	CMPNZD	1.50	0.68	in	2.95	2.3	6 28309 10874 8
AL	CMPNAE	0.68	0.31	mm	79	64	6 28309 11532 6
MG	CMPNME	0.45	0.20				6 28309 11361 2
ZN	CMPNZE	1.75	0.31	in	3.13	2.5	6 28309 10875 5
AL	CMPNAF	0.75	0.34	mm	84	70	6 28309 11817 4
MG	CMPNMF	0.52	0.24				6 28309 11362 9
ZN	CMPNZF	2.00	0.91	in	3.32	2.75	6 28309 10876 2
AL	CMPNAG	1.09	0.49	mm	89	79	6 28309 12216 4
MG	CMPNMG	0.75	0.34				6 28309 11363 6
ZN	CMPNZG	2.91	1.32	in	3.5	3.13	6 28309 10877 9
AL	CMPNAH	1.22	0.55	mm	98	85	6 28309 12217 1
MG	CMPNMG	0.81	0.37				6 28309 11364 3
ZN	CMPNZH	3.25	1.48	in	3.84	3.34	6 28309 10878 6



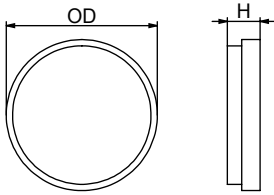
AUTOPROP™ anodes

	PID	LB	KG		H	OD	ID	UPC
AL	CMPNH5A	0.13	0.06	mm	33	57	7	6 28309 24242 8
MG	CMPNH5M	0.08	0.04					6 28309 24364 7
ZN	CMPNH5Z	0.33	0.15	in	1.3	2.24	0.27	6 28309 17089 9
AL	CMPNH6A	0.32	0.15	mm	46	74	9	6 28309 24243 5
MG	CMPNH6M	0.20	0.09					6 28309 24365 4
ZN	CMPNH6Z	0.80	0.37	in	1.81	2.91	0.35	6 28309 17090 5

	PID	LB	KG		OD	H	D	ID	ID1	UPC
AL	CMPNH9A	0.42	0.19	mm	89	46	62.18	40	11	6 28309 25524 4
MG	CMPNH9M	2.47	0.12							6 28309 25529 9
ZN	CMPNH9Z	1.10	0.50	in	3.50	1.81	2.45	1.57	0.43	6 28309 25519 0

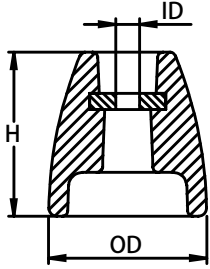
Autoprop 3-Blade Propeller H9

AZIMUT BENETTI™ anodes



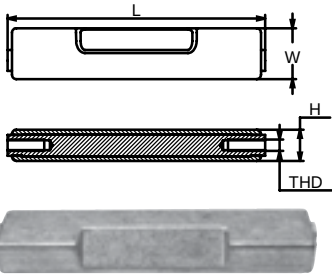
	PID	LB	KG		H	OD	UPC
ZN	CMOU687Z	33.1	15	mm	52	240	6 28309 24140 7

BRP™ (EVINRUDE JOHNSON) PROPELLER anodes



	PID	LB	KG		OD	ID	H	UPC
AL	CM5009138A	0.5	0.23	mm	58	8.8	60	6 28309 25522 0
MG	CM5009138M	0.33	0.15					6 28309 25527 5
ZN	CM5009138Z	1.28	0.58	in	2.28	0.34	2.36	6 28309 25517 6

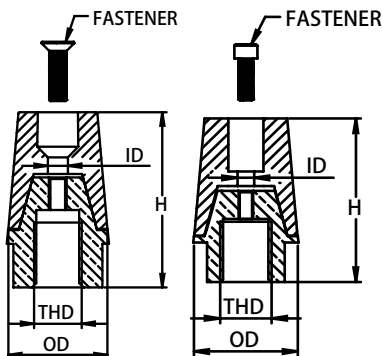
BRP Propeller Shaft Anode



	PID	LB	KG		H	L	W	THD	UPC
AL	CM5008813A	0.672	0.304	mm	21.34	174.24	34.8	M8 X 1.25	6 28309 25539 8
MG	CM5008813M	0.485	0.22						6 28309 25544 2
ZN	CM5008813Z	1.481	0.672	in	0.84	6.86	1.37		6 28309 25534 3

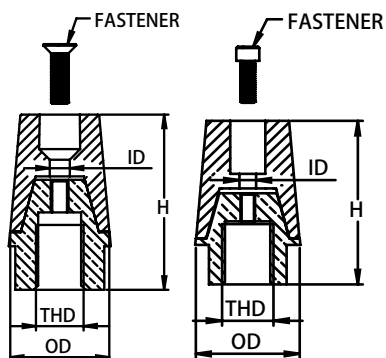
BRP Stern Bracket Anode

BENETEAU™ anodes / incl. insert & hardware



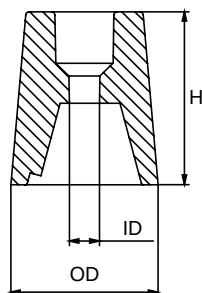
	Prop Nut Complete	PID	LB	KG	THD	Fastener counter-sink socket head w/pitch	UPC
AL	22/25 mm	CMLAEC3250A	0.25	0.11	M16 x 1.5	M6 x 20 SS	6 28309 24214 5
MG		CMLAEC3250M	0.16	0.07			6 28309 24343 2
ZN		CMLAEC3250Z	0.63	0.28			6 28309 11315 5
AL	30mm	CMLAEC3300A	0.47	0.21	M20 x 1.5	M8 x 30 SS	6 28309 24215 2
MG		CMLAEC3300M	0.30	0.14			6 28309 24344 9
ZN		CMLAEC3300Z	1.19	0.54			6 28309 11316 2
AL	35mm	CMLAEC3500A	0.56	0.25	M24 x 2	M8 x 30 SS	6 28309 24216 9
MG		CMLAEC3500M	0.36	0.16			6 28309 24345 6
ZN		CMLAEC3500Z	1.44	0.65			6 28309 11317 9
AL	40mm	CMLAEC4000A	0.84	0.38	M24 x 2	M8 x 30 SS	6 28309 24217 6
MG		CMLAEC4000M	0.53	0.24			6 28309 24346 3
ZN		CMLAEC4000Z	2.13	0.97			6 28309 11318 6

BENETEAU™ anodes / incl. insert & hardware



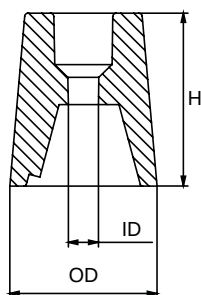
Prop Nut Complete		PID	LB	KG	THD	Fastener counter-sink socket head w/pitch	UPC
AL	45mm	CMLAEC4500A	0.86	0.39	M30 x 2	M10 x 30 SS	6 28309 24218 3
MG		CMLAEC4500M	0.55	0.25			6 28309 24347 0
ZN		CMLAEC4500Z	2.20	1.00			6 28309 11319 3
AL	45mm	CMLAEC4500EUA	2.18	0.99	M33 x 2	M10 x 25 SS	6 28309 21165 3
MG		CMLAEC4500EUM	1.94	0.88			6 28309 21193 6
ZN		CMLAEC4500EUZ	3.13	1.42			6 28309 21143 1
AL	50mm	CMLAEC5000A	3.53	1.60	M36 x 3	M10 x 30 SS	6 28309 19266 2
MG		CMLAEC5000M	3.15	1.43			6 28309 19305 8
ZN		CMLAEC5000Z	5.20	2.36			6 28309 18203 8
AL	55mm	CMLAEC5500A	4.10	1.85	M40 x 3	M10 x 30 SS	6 28309 19267 9
MG		CMLAEC5500M	3.70	1.68			6 28309 19306 5
ZN		CMLAEC5500Z	5.50	2.50			6 28309 18204 5
AL	60mm	CMLAEC6000A	6.00	2.71	M45 x 3	M10 x 30 SS	6 28309 19268 6
MG		CMLAEC6000M	5.40	2.45			6 28309 19307 2
ZN		CMLAEC6000Z	8.20	3.72			6 28309 18205 2
AL	100mm	CMLAEC10000A	10.15	4.61	M50 x 3	M10 x 30 SS	6 28309 23713 4
MG		CMLAEC10000M	9.42	4.28			6 28309 23714 1
ZN		CMLAEC10000Z	13.74	6.25			6 28309 23712 7
AL	110mm	CMLAEC11000A	Contact us for more information		M64 x 4	--	6 28309 23716 5
MG		CMLAEC11000M					6 28309 23717 2
ZN		CMLAEC11000Z					6 28309 23715 8

BENETEAU™ REPLACEMENT anodes



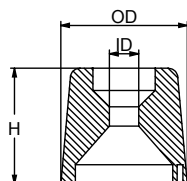
Prop Nut Replace		PID	LB	KG		H	OD	ID	UPC
AL	22/25mm	CMAN225A	0.12	0.05	mm	39	34	7	6 28309 19168 9
MG		CMAN225M	0.08	0.04	in	1.55	1.32	0.27	6 28309 19324 9
ZN		CMAN225Z	0.31	0.14					6 28309 11308 7
AL	30mm	CMAN230A	0.24	0.11	mm	54	42	8	6 28309 19169 6
MG		CMAN230M	0.16	0.07	in	2.11	1.65	0.32	6 28309 19325 6
ZN		CMAN230Z	0.62	0.28					6 28309 11309 4
AL	35mm	CMAN235A	0.22	0.10	mm	58	46	8	6 28309 19170 2
MG		CMAN235M	0.14	0.06	in	2.28	1.81	0.32	6 28309 19326 3
ZN		CMAN235Z	0.55	0.25					6 28309 11310 0

BENETEAU™ REPLACEMENT anodes

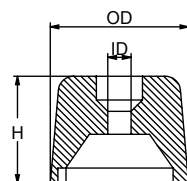


	Prop Nut Replace	PID	LB	KG		H	OD	ID	UPC
AL	40mm	CMAN240A	0.42	0.19	mm	67	51	8	6 28309 19171 9
MG		CMAN240M	0.27	0.12					6 28309 19327 0
ZN		CMAN240Z	1.08	0.49	in	2.62	2.02	0.32	6 28309 11311 7
AL	45mm	CMAN245A	0.67	0.30	mm	76	61	10	6 28309 19172 6
MG		CMAN245M	0.43	0.20					6 28309 19328 7
ZN		CMAN245Z	1.70	0.77	in	2.99	2.4	0.41	6 28309 11312 4
AL	70mm	CMANCHN700A	2.16	0.98	mm	100	83	9	6 28309 12536 3
MG		CMANCHN700M	1.38	0.63					6 28309 24298 5
ZN		CMANCHN700Z	5.50	2.50	in	3.94	3.27	0.35	6 28309 12535 6
AL	45mm	CMAN245EUA	0.66	0.30	mm	74	59	11	6 28309 21164 6
MG		CMAN245EUM	0.42	0.19					6 28309 21188 2
ZN		CMAN245EUZ	1.61	0.73	in	2.9	2.3	0.4	6 28309 21140 0
AL	50mm	CMAN250A	1.01	0.46	mm	84	71	12	6 28309 19329 4
MG		CMAN250M	0.64	0.29					6 28309 19330 0
ZN		CMAN250Z	2.49	1.13	in	3.3	2.8	0.5	6 28309 18004 1
AL	55mm	CMAN255A	0.99	0.45	mm	84	72	11	6 28309 19331 7
MG		CMAN255M	0.62	0.28					6 28309 19332 4
ZN		CMAN255Z	2.47	1.12	in	3.3	2.8	0.4	6 28309 18005 8
AL	60mm	CMAN260A	1.57	0.71	mm	96	81	11	6 28309 19333 1
MG		CMAN260M	0.99	0.45					6 28309 19334 8
ZN		CMAN260Z	3.88	1.76	in	3.8	3.2	0.4	6 28309 18006 5

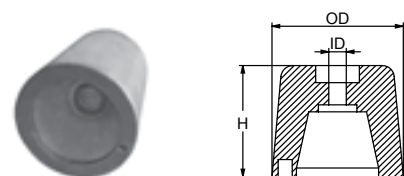
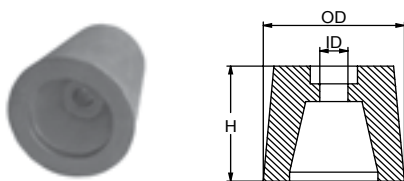
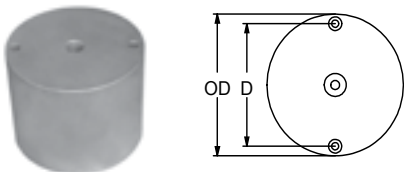
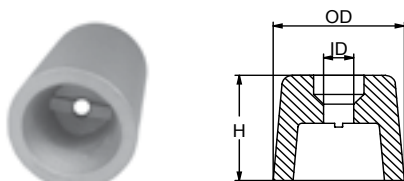
FERRETTI™ anodes



	PID	LB	KG		H	OD	ID	UPC
AL	CMFE1A	0.42	0.19	mm	65	50	10	6 28309 23634 2
MG	CMFE1M	0.26	0.12					6 28309 23635 9
ZN	CMFE1Z	1.10	0.50	in	2.6	2	0.38	6 28309 23636 6



	PID	LB	KG		H	OD	ID	UPC
AL	CMFE2A	0.86	0.39	mm	90	59	10	6 28309 23637 3
MG	CMFE2M	0.55	0.25					6 28309 23638 0
ZN	CMFE2Z	2.25	1.02	in	3.5	2.3	0.38	6 28309 23639 7



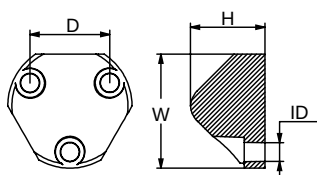
FERRETTI™ anodes

	PID	LB	KG		H	OD	ID	UPC
AL	CMFE3A	0.46	0.21	mm	65	50	7	6 28309 23640 3
MG	CMFE3M	0.28	0.13					6 28309 23641 0
ZN	CMFE3Z	1.19	0.54	in	2.6	2	0.28	6 28309 23642 7

	PID	LB	KG		H	OD	UPC
AL	CMFE80A	10.82	4.91	mm	125	155	6 28309 23649 6
MG	CMFE80M	6.9	3.13				6 28309 23650 2
ZN	CMFE80Z	28.7	13	in	4.9	6.1	6 28309 23651 9

	PID	LB	KG		H	OD	ID	UPC
AL	CMFE4A	0.77	0.35	mm	75	60	10	6 28309 23643 4
MG	CMFE4M	0.48	0.22					6 28309 23644 1
ZN	CMFE4Z	2.00	0.91	in	2.9	2.4	0.4	6 28309 23645 8

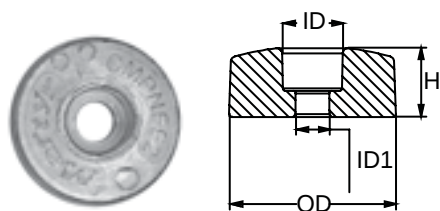
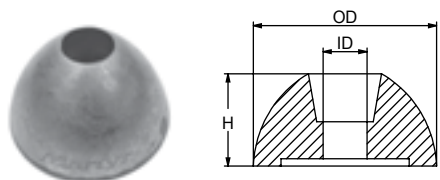
	PID	LB	KG		H	OD	ID	UPC
AL	CMFE5A	1.54	0.70	mm	95	74	13.8	6 28309 23646 5
MG	CMFE5M	0.99	0.45					6 28309 23647 2
ZN	CMFE5Z	4.05	1.84	in	3.7	2.9	0.54	6 28309 23648 9



FLEXOFOLD™ anodes



	PID	LB	KG		H	W	D	ID	UPC
AL	SGFF652A	0.28	0.129	mm	36	55	38.5	9	6 28309 18388 2
MG	SGFF652M	0.18	0.083						6 28309 18389 9
ZN	SGFF652Z	0.72	0.327	in	1.42	2.16	1.51	0.35	6 28309 18288 5

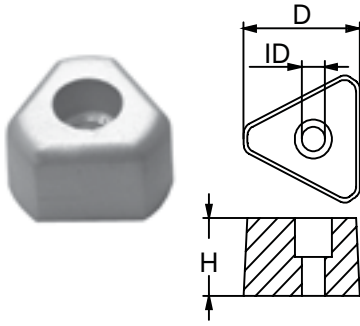


	PID	LB	KG		OD	ID	H	UPC
AL	CMPNFXA	0.40	0.19	mm	67	8	38	6 28309 17572 6
MG	CMPNFXM	0.25	0.11					6 28309 17621 1
ZN	CMPNFXZ	1.00	0.46	in	2.6	0.33	1.5	6 28309 17088 2

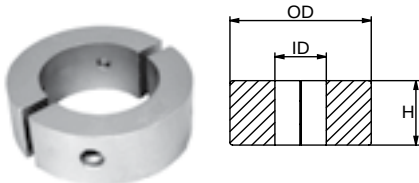
	PID	LB	KG		OD	H	ID	ID1	UPC
AL	CMPNFF2A	0.04	0.02	mm	31.7	13.3	11.25	6.4	6 28309 25185 7
MG	CMPNFF2M	0.03	0.01						6 28309 25186 4
ZN	CMPNFF2Z	0.12	0.05	in	1.25	0.52	0.44	0.25	6 28309 25184 0

Flex-O-Fold 2-Blade Propeller Anode

GORI™ anodes

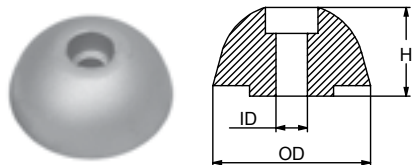


	PID	LB	KG		D	ID	H	UPC
AL	CM14072100A	0.03	0.014	mm	24	8	16	6 28309 23056 2
MG	CM14072100M	0.02	0.009					6 28309 23072 2
ZN	CM14072100Z	0.08	0.04	in	0.9	0.33	0.6	6 28309 23038 8
AL	CM14073100A	0.04	0.017	mm	25	7	16	6 28309 23057 9
MG	CM14073100M	0.02	0.011					6 28309 23073 9
ZN	CM14073100Z	0.11	0.05	in	1	0.26	0.6	6 28309 23039 5
AL	CM14074100A	0.07	0.034	mm	31	7	20	6 28309 23058 6
MG	CM14074100M	0.04	0.021					6 28309 23074 6
ZN	CM14074100Z	0.20	0.09	in	1.2	0.26	0.8	6 28309 23040 1
AL	CM14074511A	0.23	0.1	mm	40	7	33	6 28309 23059 3
MG	CM14074511M	0.15	0.07					6 28309 23075 3
ZN	CM14074511Z	0.57	0.26	in	1.6	0.26	1.3	6 28309 23041 8

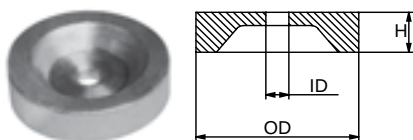


	PID	LB	KG		D	ID	H	UPC	
AL	CM15539500A	0.77	0.35	mm	95	60	34	6 28309 23063 0	(3-BLADE SAILDRIVE)
MG	CM15539500M	0.48	0.22					6 28309 23079 1	
ZN	CM15539500Z	2.09	0.95	in	3.7	2.4	1.3	6 28309 23045 6	
AL	CM15540000A	1.10	0.50	mm	95	63	47	6 28309 23064 7	(3-BLADE SAILDRIVE)
MG	CM15540000M	0.70	0.32					6 28309 23080 7	
ZN	CM15540000Z	2.95	1.34	in	3.7	2.5	1.8	6 28309 23046 3	
AL	CM15530000A	0.70	0.32	mm	83	53	40	6 28309 23062 3	(3-BLADE SAILDRIVE)
MG	CM15530000M	0.44	0.20					6 28309 23078 4	
ZN	CM15530000Z	1.90	0.86	in	3.3	2.1	1.6	6 28309 23044 9	
AL	CM15500000A	1.72	0.78	mm	127	90	50	6 28309 23060 9	(3-BLADE SAILDRIVE)
MG	CM15500000M	1.10	0.50					6 28309 23076 0	
ZN	CM15500000Z	4.65	2.11	in	5	3.5	2	6 28309 23042 5	
AL	CM15670000A	0.44	0.20	mm	97	80	40	6 28309 23065 4	(3-BLADE SAILDRIVE)
MG	CM15670000M	0.28	0.13					6 28309 23081 4	
ZN	CM15670000Z	1.28	0.58	in	3.8	3.1	1.6	6 28309 23047 0	
AL	CM15527500A	0.28	0.13	mm	80	55	23	6 28309 23061 6	(3-BLADE SAILDRIVE)
MG	CM15527500M	0.17	0.08					6 28309 23077 7	
ZN	CM15527500Z	0.75	0.34	in	3.2	2.2	0.9	6 28309 23043 2	

J-PROP™ anodes

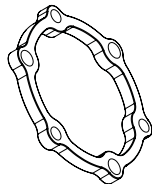
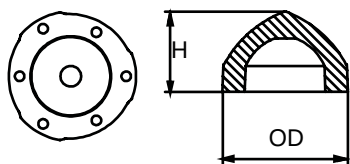


	PID	LB	KG		OD	ID	H	UPC
AL	CMJPROP60A	0.26	0.12	mm	60	9	25	6 28309 20969 8
MG	CMJPROP60M	0.18	0.08					6 28309 20990 2
ZN	CMJPROP60Z	0.71	0.32	in	2.4	0.34	1	6 28309 20948 3
AL	CMJPROP80A	0.64	0.29	mm	80	10	33	6 28309 23676 2
MG	CMJPROP80M	0.39	0.18					6 28309 23677 9
ZN	CMJPROP80Z	1.63	0.74	in	3.1	0.4	1.3	6 28309 23678 6
AL	CMJPROP90A	0.84	0.38	mm	90	10	37	6 28309 23679 3
MG	CMJPROP90M	0.53	0.24					6 28309 23680 9
ZN	CMJPROP90Z	2.34	1.06	in	3.5	0.4	1.5	6 28309 23681 6



	PID	LB	KG		OD	ID	H	UPC
AL	CMJP60A	0.19	0.09	mm	60	9	15	6 28309 24213 8
MG	CMJP60M	0.12	0.05					6 28309 24339 5
ZN	CMJP60Z	0.50	0.22	in	2.4	0.3	0.6	6 28309 24135 3

MAX PROP™ anodes

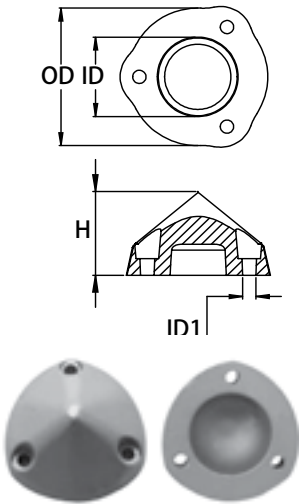


(COMES WITH INSERT - NEW DESIGN)

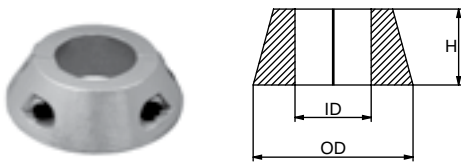
	PID	LB	KG		OD	H	Fastener	UPC
AL	CMMP63RA	0.25	0.11	mm	61	38	M5 x 20	6 28309 17062 2
MG	CMMP63RM	0.16	0.07					6 28309 17053 0
ZN	CMMP63RZ	0.64	0.29	in	2.4	1.5		6 28309 10738 3
AL	CMMP70RA	0.45	0.20	mm	68	43	M4 x 20	6 28309 17063 9
MG	CMMP70RM	0.29	0.13					6 28309 17054 7
ZN	CMMP70RZ	1.14	0.52	in	2.63	1.75		6 28309 10739 0
AL	CMMP83RA	0.65	0.29	mm	79	57	M5 x 20	6 28309 17064 6
MG	CMMP83RM	0.41	0.19					6 28309 17055 4
ZN	CMMP83RZ	1.65	0.75	in	3.13	2.25		6 28309 10740 6



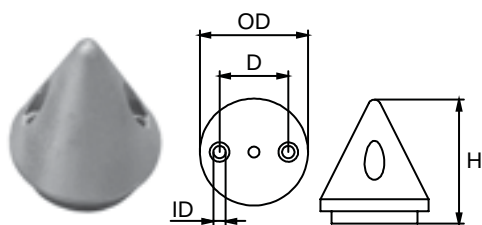
MAX PROP™ anodes



	PID	LB	KG		OD	H	Fastener	UPC
AL	CMMP63MA	0.24	0.11	mm	65	40	M5 x 20SS	6 28309 23727 1
MG	CMMP63MM	0.15	0.07					6 28309 23728 8
ZN	CMMP63MZ	0.60	0.30	in	2.56	1.57		6 28309 23729 5
AL	CMMP70MA	0.28	0.13	mm	72	45		6 28309 23733 2
MG	CMMP70MM	0.17	0.08					6 28309 23734 9
ZN	CMMP70MZ	0.84	0.38	in	2.83	1.77		6 28309 23735 6
AL	CMMP83MA	0.73	0.33	mm	85	65	M6 x 25SS	6 28309 23739 4
MG	CMMP83MM	0.46	0.21					6 28309 23740 0
ZN	CMMP83MZ	1.74	0.79	in	3.45	2.56		6 28309 23741 7
AL	CMMP100MA	0.81	0.37	mm	100	70		6 28309 23068 5
MG	CMMP100MM	0.53	0.24					6 28309 23084 5
ZN	CMMP100MZ	2.14	0.97	in	3.94	2.76		6 28309 23052 4
AL	CMMP125MA	1.87	0.85	mm	130	80	--	6 28309 23718 9
MG	CMMP125MM	1.32	0.60					6 28309 23719 6
ZN	CMMP125MZ	6.11	2.77	in	5.12	3.15		6 28309 23720 2



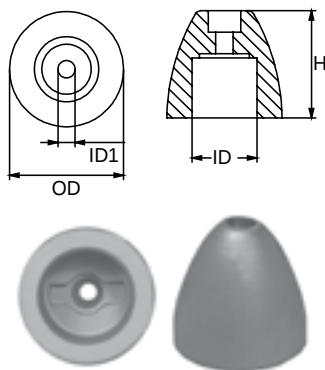
	PID	LB	KG		OD	ID	H	UPC
AL	CMMP70SDA	0.62	0.28	mm	93	42	28	6 28309 23736 3
MG	CMMP70SDM	0.42	0.19					6 28309 23737 0
ZN	CMMP70SDZ	1.55	0.71	in	3.7	1.6	1.1	6 28309 23738 7
AL	CMMP83SDA	0.57	0.26	mm	93	46	28	6 28309 23742 4
MG	CMMP83SDM	0.39	0.18					6 28309 23743 1
ZN	CMMP83SDZ	1.44	0.65	in	3.7	1.8	1.1	6 28309 23744 8



MAX PROP™ anodes

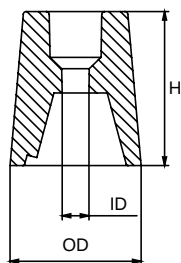
	PID	LB	KG		OD	D	ID	H	UPC
AL	CMMP63M2BA	0.15	0.07	mm	44	28	4	51	6 28309 23724 0
MG	CMMP63M2BM	0.09	0.04						6 28309 23725 7
ZN	CMMP63M2BZ	0.46	0.21	in	1.7	1.1	0.17	2	6 28309 23726 4

MTF™ anodes



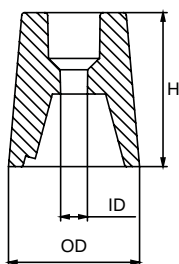
	PID	LB	KG		OD	ID	ID1	H	UPC
AL	CMMTF1A	0.11	0.049	mm	38	28	7	38	6 28309 23745 5
MG	CMMTF1M	0.07	0.031						6 28309 23746 2
ZN	CMMTF1Z	0.28	0.129	in	1.5	1.10	0.27	1.5	6 28309 23747 9
AL	CMMTF2A	0.28	0.128	mm	53	35	7	50	6 28309 23748 6
MG	CMMTF2M	0.18	0.081						6 28309 23749 3
ZN	CMMTF2Z	0.73	0.334	in	2.1	1.4	0.26	2	6 28309 23750 9
AL	CMMTF3A	0.64	0.293	mm	65.5	45	7	77	6 28309 23751 6
MG	CMMTF3M	0.41	0.185						6 28309 23752 3
ZN	CMMTF3Z	1.68	0.764	in	2.6	1.8	0.28	3	6 28309 23753 0

RADICE™ anodes



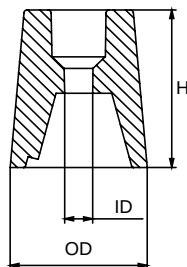
	PID	LB	KG		OD	ID	H	THD	Fastener	UPC
AL	CMLAEC3250EUA	0.45	0.21	mm	33	7	39	M16 x 1.5	M6 x 16SS	6 28309 21488 3
MG	CMLAEC3250EUM	0.41	0.19							6 28309 21489 0
ZN	CMLAEC3250EUZ	0.61	0.28	in	1.28	0.27	1.54			6 28309 21490 6
AL	CMLAEC3300EUA	0.87	0.40	mm	44	9	52	M20 x 1.5	M8 x 25SS	6 28309 21491 3
MG	CMLAEC3300EUM	0.77	0.35							6 28309 21492 0
ZN	CMLAEC3300EUZ	1.31	0.59	in	1.73	0.35	2.05			6 28309 21493 7
AL	CMLAEC3500EUA	1.05	0.48	mm	44	9	52	M24 x 2	M8 x 25SS	6 28309 21494 4
MG	CMLAEC3500EUM	0.96	0.44							6 28309 21495 1
ZN	CMLAEC3500EUZ	1.41	0.64	in	1.73	0.35	2.05			6 28309 21496 8
AL	CMLAEC4000EUA	1.54	0.70	mm	50	9	65	M24 x 2	M8 x 25SS	6 28309 21497 5
MG	CMLAEC4000EUM	1.39	0.63							6 28309 21498 2
ZN	CMLAEC4000EUZ	2.17	0.99	in	1.97	0.35	2.56			6 28309 21499 9

RADICE™ anodes

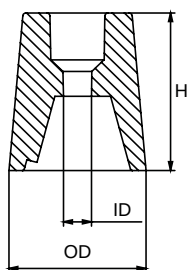


	PID	LB	KG		OD	ID	H	THD	Fastener	UPC
AL	CMLAEC4500EUA	0.66	0.30	mm	50	10	74	M32 x 2	M10 x 30SS	6 28309 21165 3
MG	CMLAEC4500EUM	0.42	0.19							6 28309 21193 6
ZN	CMLAEC4500EUZ	1.57	0.73	in	2.32	0.39	2.91			6 28309 21143 1
AL	CMLAEC5000A	3.53	1.60	mm	71	--	113	M36 X2	M10 X30	6 28309 19266 2
MG	CMLAEC5000M	3.15	1.43							6 28309 19305 8
ZN	CMLAEC5000Z	5.20	2.36	in	2.80	--	4.45			6 28309 18203 8
AL	CMLAEC5500A	4.10	1.85	mm	72	--	127	M40 X3	M10 X30	6 28309 19267 9
MG	CMLAEC5500M	3.70	1.68							6 28309 19306 5
ZN	CMLAEC5500Z	5.50	2.50	in	2.80	--	5.00			6 28309 18204 5
AL	CMLAEC6000A	6.00	2.71	mm	81	--	139	M45 X3	M10 X30	6 28309 19268 6
MG	CMLAEC6000M	5.40	2.45							6 28309 19307 2
ZN	CMLAEC6000Z	8.20	3.72	in	3.19	--	5.47			6 28309 18205 2
AL	CMLAEC10000A	9.11	4.13	mm	98	--	98	M50 X3	M10 X30	6 28309 23713 4
MG	CMLAEC10000M	8.20	3.72							6 28309 23714 1
ZN	CMLAEC10000Z	12.45	5.64	in	3.86	--	3.86			6 28309 23712 7
AL	CMLAEC11000A	Contact us for more information		mm	160	--	134	M64 X4	--	6 28309 23716 5
MG	CMLAEC11000M									6 28309 23717 2
ZN	CMLAEC11000Z			in	6.30	--	5.28			6 28309 23715 8

RADICE™ REPLACEMENT anodes

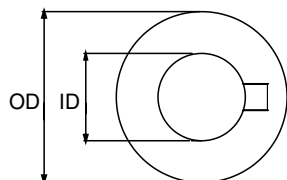


	PID	LB	KG		OD	ID	H	UPC
AL	CMAN225EUA	0.11	0.05	mm	33	7	39	6 28309 20965 0
MG	CMAN225EUM	0.07	0.03					6 28309 20986 5
ZN	CMAN225EUZ	0.26	0.12	in	1.28	0.27	1.54	6 28309 20944 5
AL	CMAN230EUA	0.28	0.13	mm	44	9	52	6 28309 20966 7
MG	CMAN230EUM	0.18	0.08					6 28309 20987 2
ZN	CMAN230EUZ	0.72	0.33	in	1.73	0.35	2.05	6 28309 20945 2
AL	CMAN235EUA	0.24	0.11	mm	44	9	52	6 28309 20967 4
MG	CMAN235EUM	0.15	0.07					6 28309 20988 9
ZN	CMAN235EUZ	0.61	0.28	in	1.73	0.35	2.05	6 28309 20946 9



RADICE™ REPLACEMENT anodes

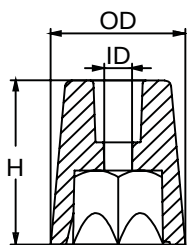
	PID	LB	KG		OD	ID	H	UPC
AL	CMAN240EUA	0.41	0.19	mm	50	9	65	6 28309 20968 1
MG	CMAN240EUM	0.26	0.12					6 28309 20989 6
ZN	CMAN240EUZ	1.03	0.47	in	1.97	0.35	2.56	6 28309 20947 6
AL	CMAN245EUA	0.66	0.30	mm	59	48	74	6 28309 21164 6
MG	CMAN245EUM	0.42	0.19					6 28309 21188 2
ZN	CMAN245EUZ	1.61	0.73	in	2.32	1.89	2.91	6 28309 21140 0
AL	CMAN250A	1.01	0.46	mm	71	12	84	6 28309 19329 4
MG	CMAN250M	0.64	0.29					6 28309 19330 0
ZN	CMAN250Z	2.49	1.13	in	2.8	0.5	3.3	6 28309 18004 1
AL	CMAN255A	0.99	0.45	mm	72	11	84	6 28309 19331 7
MG	CMAN255M	0.62	0.28					6 28309 19332 4
ZN	CMAN255Z	2.47	1.12	in	2.8	0.4	3.3	6 28309 18005 8
AL	CMAN260A	1.57	0.71	mm	81	11	96	6 28309 19333 1
MG	CMAN260M	0.99	0.45					6 28309 19334 8
ZN	CMAN260Z	3.88	1.76	in	3.2	0.4	3.8	6 28309 18006 5
AL	CMAN2100A	2.07	0.94	mm	99	11	100	6 28309 23066 1
MG	CMAN2100M	1.32	0.60					6 28309 23082 1
ZN	CMAN2100Z	5.36	2.43	in	3.90	0.43	3.94	6 28309 23050 0
AL	CMAN2110A	6.60	3.00	mm	160	130	134	6 28309 23544 4
MG	CMAN2110M	4.12	1.87					6 28309 23545 1
ZN	CMAN2110Z	16.9	7.65	in	6.30	5.12	5.28	6 28309 23546 8



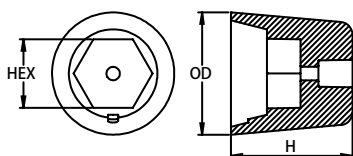
RADICE™ anodes

	PID	LB	KG		OD	ID	Shaft	UPC
	WASHRAD2225C	0.01	0.005	mm	38	17	25	6 28309 20914 8
				in	1.50	0.67		
	WASHRAD30C	0.02	0.01	mm	46	20	30	6 28309 20915 5
				in	1.81	0.79		
	WASHRAD35C	0.02	0.01	mm	51	24	35	6 28309 20916 2
				in	2.00	0.94		
	WASHRAD40C	0.03	0.02	mm	54	24	40	6 28309 20917 9
				in	2.12	0.94		
	WASHRAD45C	0.04	0.02	mm	66	33	45	6 28309 20918 6
				in	2.60	1.30		
	WASHRAD50C	0.06	0.03	mm	76	36	50	6 28309 20919 3
				in	3.00	1.42		
	WASHRAD55C	0.07	0.03	mm	81	40	55	6 28309 20920 9
				in	3.20	1.57		
	WASHRAD60C	0.08	0.04	mm	90	46	60	6 28309 20921 6
				in	3.54	1.81		
	WASHRAD100C	0.11	0.05	mm	104	52	100	6 28309 24698 3
				in	4.09	2.05		

RADICE™ anodes / hexagonal



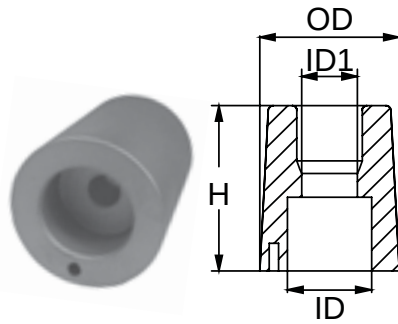
	PID	LB	KG		OD	ID	H	THD	Fastener	UPC
AL	CMPNRAD225CA	0.26	0.12	mm	33	7	40	M16 x 1.5	M6 X 20	6 28309 23296 2
MG	CMPNRAD225CM	0.17	0.08							6 28309 24366 1
ZN	CMPNRAD225CZ	0.66	0.30	in	1.3	0.26	1.6			6 28309 16018 0
AL	CMPNRAD30CA	0.29	0.13	mm	42	9	53	M20 x 1.5	M8 X 20	6 28309 23297 9
MG	CMPNRAD30CM	0.46	0.21							6 28309 24367 8
ZN	CMPNRAD30CZ	1.17	0.53	in	1.6	0.34	2.1			6 28309 16020 3
AL	CMPNRAD35CA	0.63	0.29	mm	46	9	62	M24 x 2	M8 X 25	6 28309 23298 6
MG	CMPNRAD35CM	0.4	0.18							6 28309 24368 5
ZN	CMPNRAD35CZ	1.61	0.73	in	1.8	0.34	2.4			6 28309 16022 7
AL	CMPNRAD40CA	0.91	0.41	mm	52	9	67	M24 X 2	M8 X 20	6 28309 23299 3
MG	CMPNRAD40CM	0.56	0.25							6 28309 24369 2
ZN	CMPNRAD40CZ	2.31	1.05	in	2	0.34	2.6			6 28309 16024 1
AL	CMPNRAD45CA	1.38	0.63	mm	61	11	76	M33 x 2	M10 X 25	6 28309 23300 6
MG	CMPNRAD45CM	0.88	0.40							6 28309 24370 8
ZN	CMPNRAD45CZ	3.52	1.60	in	2.4	0.43	3			6 28309 16026 5
AL	CMPNRAD50C	2.18	0.99	mm	72	11	83	M36 x 3	M10 x 35	6 28309 23301 3
MG	CMPNRAD50MC	1.39	0.63							6 28309 24371 5
ZN	CMPNRAD50ZC	5.55	2.52	in	2.8	0.43	3.3			6 28309 16028 9
AL	CMPNRAD55AC	2.4	1.1	mm	75	11	87	M40 x 3	M10 x 35	6 28309 24244 2
MG	CMPNRAD55MC	1.53	0.69							6 28309 24372 2
ZN	CMPNRAD55C	6.12	2.78	in	2.9	0.43	3.4			6 28309 16030 2
AL	CMPNRAD60AC	3.07	1.39	mm	83	11	98	M45 x 3	M10 x 35	6 28309 24245 9
MG	CMPNRAD60MC	1.96	0.89							6 28309 24373 9
ZN	CMPNRAD60C	7.84	3.56	in	3.3	0.43	3.8			6 28309 16032 6
AL	CMPNRAD100AC	8.98	4.08	mm	97	11	96	M50 x 3	M10 x 35	6 28309 23775 2
MG	CMPNRAD100MC	8.18	3.72							6 28309 23777 6
ZN	CMPNRAD100C	12.47	5.67	in	3.82	0.42	3.78			6 28309 23779 0



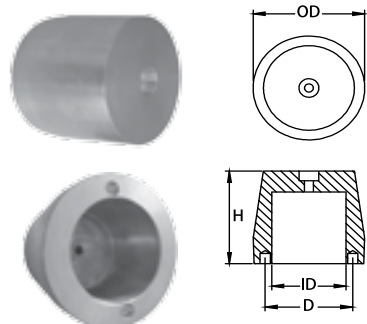
RADICE™ REPLACEMENT anodes / hexagonal

	PID	LB	KG		OD	HEX	H	UPC
AL	CMPNRAD225A	0.10	0.05	mm	33	22	40	6 28309 19269 3
MG	CMPNRAD225M	0.06	0.03					6 28309 19308 9
ZN	CMPNRAD225Z	0.26	0.12	in	1.30	0.87	1.57	6 28309 16017 3
AL	CMPNRAD30A	0.22	0.10	mm	42	27	53	6 28309 19270 9
MG	CMPNRAD30M	0.14	0.06					6 28309 19309 6
ZN	CMPNRAD30Z	0.57	0.26	in	1.65	1.06	2.09	6 28309 16019 7
AL	CMPNRAD35A	0.30	0.14	mm	46	32	62	6 28309 19271 6
MG	CMPNRAD35M	0.19	0.09					6 28309 19310 2
ZN	CMPNRAD35Z	0.77	0.35	in	1.81	1.26	2.44	6 28309 16021 0
AL	CMPNRAD40A	0.42	0.19	mm	52	36	67	6 28309 19272 3
MG	CMPNRAD40M	0.26	0.12					6 28309 19311 9
ZN	CMPNRAD40Z	1.08	0.49	in	2.05	1.42	2.64	6 28309 16023 4
AL	CMPNRAD45A	0.69	0.31	mm	61	41	76	6 28309 19273 0
MG	CMPNRAD45M	0.43	0.20					6 28309 19312 6
ZN	CMPNRAD45Z	1.76	0.80	in	2.40	1.61	2.99	6 28309 16025 8
AL	CMPNRAD50A	1.02	0.47	mm	72	46	83	6 28309 19274 7
MG	CMPNRAD50M	0.64	0.29					6 28309 19313 3
ZN	CMPNRAD50Z	2.62	1.19	in	2.83	1.81	3.23	6 28309 16027 2
AL	CMPNRAD55A	1.06	0.48	mm	75	50	87	6 28309 19275 4
MG	CMPNRAD55M	0.66	0.30					6 28309 16029 6
ZN	CMPNRAD55Z	2.71	1.21	in	2.95	1.97	3.43	6 28309 19314 0
AL	CMPNRAD60A	1.41	0.64	mm	83	55	98	6 28309 19276 1
MG	CMPNRAD60M	0.88	0.40					6 28309 19315 7
ZN	CMPNRAD60Z	3.61	1.64	in	3.23	2.17	3.86	6 28309 16031 9
AL	CMPNRAD100A	2.09	0.95	mm	97	54	96	6 28309 23774 5
MG	CMPNRAD100M	1.32	0.60					6 28309 23776 9
ZN	CMPNRAD100Z	5.49	2.49	in	3.82	2.13	3.78	6 28309 23778 3

REGGIANI™ anodes



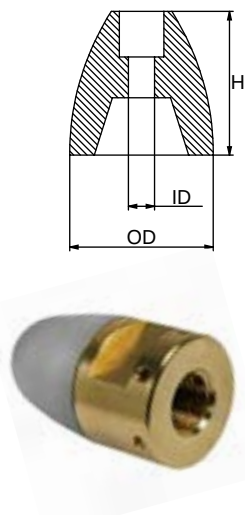
	PID	LB	KG		OD	ID	ID1	H	Shaft	UPC
AL	CMRG20A	0.06	0.03	mm	28	15	7	30	20	6 28309 23786 8
MG	CMRG20M	0.04	0.02							6 28309 23787 5
ZN	CMRG20Z	0.17	0.08	in	1.1	0.6	0.28	1.2		6 28309 23788 2
AL	CMRG25A	0.11	0.05	mm	34	20	7	34	25	6 28309 23069 2
MG	CMRG25M	0.06	0.03							6 28309 23085 2
ZN	CMRG25Z	0.30	0.14	in	1.3	0.8	0.28	1.3		6 28309 23053 1
AL	CMRG30A	0.28	0.13	mm	44	25	7	50	30	6 28309 23070 8
MG	CMRG30M	0.17	0.08							6 28309 23086 9
ZN	CMRG30Z	0.93	0.42	in	1.7	1	0.27	2		6 28309 23054 8
AL	CMRG35A	0.37	0.17	mm	48	28	9	55	35	6 28309 23071 5
MG	CMRG35M	0.22	0.10							6 28309 23087 6
ZN	CMRG35Z	0.92	0.42	in	1.9	1.1	0.34	2.2		6 28309 23055 5
AL	CMRG40A	0.44	0.20	mm	54	34	11	55	40	6 28309 23789 9
MG	CMRG40M	0.26	0.12							6 28309 23790 5
ZN	CMRG40Z	1.21	0.54	in	2.1	1.3	0.41	2.2		6 28309 23791 2
AL	CMRG45A	0.77	0.35	mm	64	40	12	63	45	6 28309 23792 9
MG	CMRG45M	0.48	0.22							6 28309 23793 6
ZN	CMRG45Z	2.09	0.95	in	2.5	1.6	0.47	2.5		6 28309 23794 3
AL	CMRG50A	1.21	0.55	mm	74	45	11	75	50	6 28309 23795 0
MG	CMRG50M	0.77	0.35							6 28309 23796 7
ZN	CMRG50Z	3.39	1.54	in	2.9	1.8	0.44	3		6 28309 23797 4
AL	CMRG55A	1.39	0.63	mm	78	49	10.5	75	55	6 28309 23798 1
MG	CMRG55M	0.90	0.41							6 28309 23799 8
ZN	CMRG55Z	3.59	1.63	in	3.1	1.9	0.41	3		6 28309 23800 1
AL	CMRG60A	2.14	0.97	mm	88	55	10.5	85	60	6 28309 23801 8
MG	CMRG60M	1.41	0.64							6 28309 23802 5
ZN	CMRG60Z	5.29	2.40	in	3.5	2.2	0.41	3.3		6 28309 23803 2



RIVA™ anodes

	PID	LB	KG		OD	ID	D	H	UPC
AL	CMOU686A	5.88	2.67	mm	140	93	110	125	6 28309 24227 5
MG	CMOU686M	3.72	1.69						3 28309 24360 9
ZN	CMOU686Z	15.36	6.97	in	5.51	3.66	4.33	4.92	6 28309 24139 1

SPLENDIDA 72



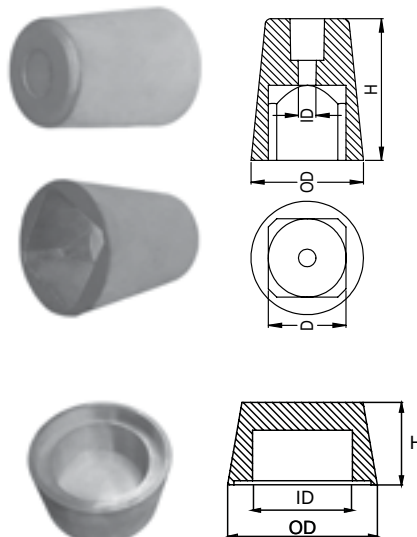
	PID	LB	KG	Shaft	Ø Fil.	UPC
ZN	CMRV221615Z	0.82	0.37	22-25	16 X 1.5	6 28309 24144 5
ZN	CMRV221620Z	0.49	0.22	22-25	16 X 2	6 28309 24145 2
AL	CMRV2518175A	0.66	0.30	25	18 X 1.75	6 28309 23807 0
MG	CMRV2518175M	0.62	0.28	25	18 X 1.75	6 28309 23808 7
ZN	CMRV2518175Z	0.82	0.37	25	18 X 1.75	6 28309 23809 4
AL	CMRV251815A	0.66	0.30	25	18 X 1.5	6 28309 23804 9
MG	CMRV251815M	0.62	0.28	25	18 X 1.5	6 28309 23805 6
ZN	CMRV251815Z	0.82	0.37	25	18 X 1.5	6 28309 23806 3
ZN	CMRV251820Z	0.82	0.37	25	18 X 2	6 28309 24146 9
ZN	CMRV302015Z	0.82	0.37	30	20 X 1.5	6 28309 24147 6
ZN	CMRV352420Z	2.76	1.25	35	24 X 2	6 28309 24148 3
ZN	CMRV402620Z	2.16	0.98	40	26 X 2	6 28309 24149 0
ZN	CMRV2230Z	0.82	0.37	Pilot hole	22 - 30	6 28309 24432 3
ZN	CMRV3550Z	2.20	1.40	Pilot hole	35 - 50	6 28309 24433 0

INTERNAL SQUARE anodes

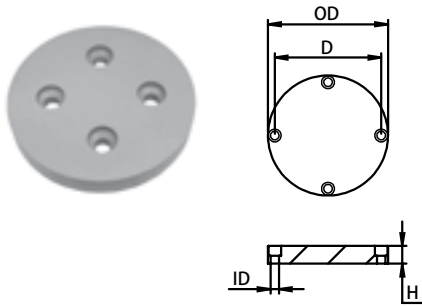
	PID	LB	KG		OD	ID	H	D	UPC
ZN	CMIQ648Z	2.16	0.98	mm	68	11	85	47	6 28309 23675 5
				in	2.68	0.43	3.35	1.85	

S.LORENZO™ anodes

	PID	LB	KG		OD	ID	H	UPC
ZN	CMOU688Z	46.30	21.00	mm	240	75	130	6 28309 24141 4
				in	9.4	2.9	5.1	

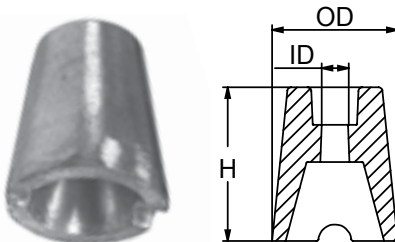


SHAFRAN™ anodes



	PID	LB	KG		OD	D	ID	H	UPC
ZN	CMSH579Z	5.01	2.27	mm	148	80	12	20	6 28309 23906 0
				in	5.8	3.1	0.47	0.8	
ZN	CMSH587Z	5.01	2.27	mm	148	110	12	20	6 28309 23907 7
				in	5.8	4.3	0.47	0.8	
ZN	CMSH649Z	4.26	1.93	mm	135	115	8	20	6 28309 23908 4
				in	5.3	4.5	0.31	0.8	
ZN	CMSH650Z	5.60	2.54	mm	140	110	12	25	6 28309 23909 1
				in	5.5	4.3	0.47	1	
ZN	CMSH651Z	4.42	2.01	mm	125	105	12	25	6 28309 23910 7
				in	4.9	4.1	0.47	1	
AL	CMSH732A	3.17	1.44	mm	169	150	12	25	6 28309 23917 6
MG	CMSH732M	2	0.91						6 28309 23923 7
ZN	CMSH732Z	8.27	3.75	in	6.29	5.90	0.47	0.98	6 28309 23911 4

SOLE™ anodes



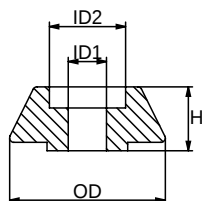
	PID	LB	KG		OD	ID	H	UPC
AL	CMPNSOLE1A	0.09	0.04	mm	32	7	39	6 28309 19277 8
MG	CMPNSOLE1M	0.06	0.03					6 28309 19316 4
ZN	CMPNSOLE1Z	0.24	0.11	in	1.26	0.26	1.5	6 28309 16033 3
AL	CMPNSOLE2A	0.17	0.08	mm	37	9	45	6 28309 19278 5
MG	CMPNSOLE2M	0.11	0.05					6 28309 19317 1
ZN	CMPNSOLE2Z	0.44	0.20	in	1.46	0.34	1.77	6 28309 16034 0
AL	CMPNSOLE3A	0.33	0.15	mm	45	9	60	6 28309 19279 2
MG	CMPNSOLE3M	0.21	0.10					6 28309 19318 8
ZN	CMPNSOLE3Z	0.84	0.38	in	1.77	0.34	2.36	6 28309 16035 7
AL	CMPNSOLE4A	0.48	0.22	mm	55	9	70	6 28309 19280 8
MG	CMPNSOLE4M	0.31	0.14					6 28309 19319 5
ZN	CMPNSOLE4Z	1.23	0.56	in	2.17	0.34	2.76	6 28309 16036 4



PLEASURECRAFT

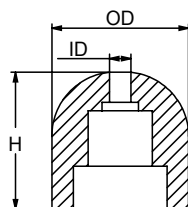
**PROP NUT
& BOW THRUSTER**

LEWMAR™ anodes

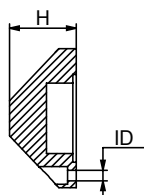
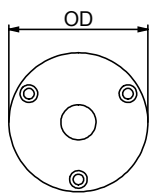


	PID	LB	KG		H	OD	ID1	ID2	UPC
AL	CM589150A	0.06	0.03	mm	14	38	8	18	6 28309 23368 6
MG	CM589150M	0.04	0.02						6 28309 23372 3
ZN	CM589150Z	0.18	0.08	in	0.6	1.5	0.33	0.7	6 28309 23373 0
AL	CM589350A	0.11	0.05	mm	15	45	10	24	6 28309 23374 7
MG	CM589350M	0.06	0.03						6 28309 23378 5
ZN	CM589350Z	0.26	0.12	in	0.6	1.8	0.41	0.9	6 28309 23379 2
AL	CM589550A	0.22	0.10	mm	20	60	17	34	6 28309 23380 8
MG	CM589550M	0.15	0.07						6 28309 23384 6
ZN	CM589550Z	0.55	0.25	in	0.8	2.4	0.7	1.3	6 28309 23385 3

MAX POWER™ anodes



	PID	LB	KG		H	OD	ID	UPC
AL	CMMP586A	0.06	0.03	mm	32	32	7	6 28309 21500 2
MG	CMMP586M	0.04	0.02					6 28309 21501 9
ZN	CMMP586Z	0.22	0.1	in	1.3	1.3	0.26	6 28309 21502 6

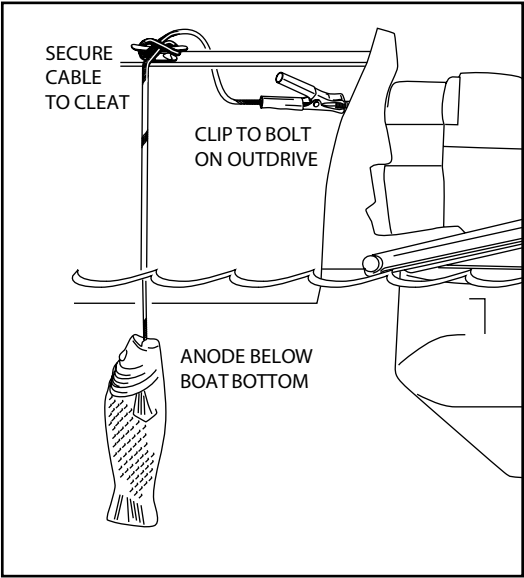


	PID	LB	KG		H	OD	ID	UPC
AL	CMMP676A	0.44	0.20	mm	38	79	6	6 28309 23730 1
MG	CMMP676M	0.28	0.13					6 28309 23731 8
ZN	CMMP676Z	1.23	0.56	in	1.5	3.1	0.25	6 28309 23732 5
ZN	CMMP677Z	Contact us for more info		mm	49	112	7	6 28309 24661 7
				in	1.9	4.4	0.28	

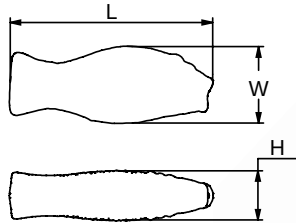
PLEASURECRAFT

HULL ANODES

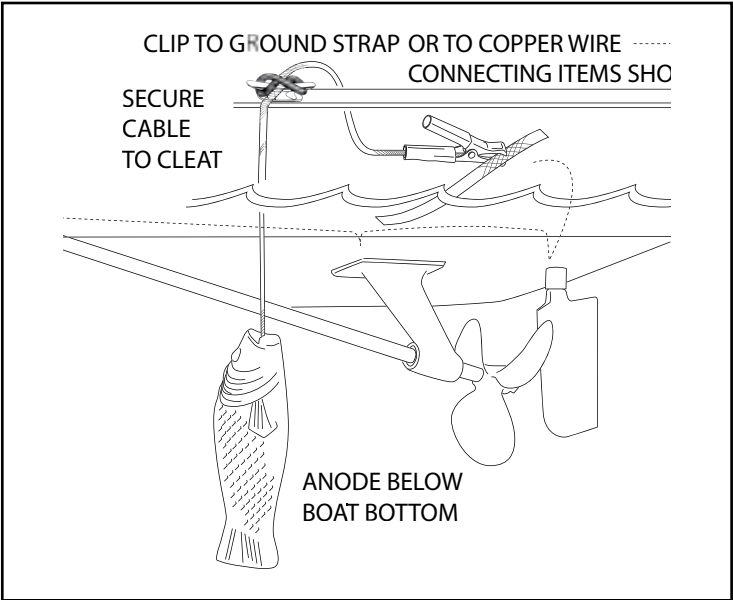
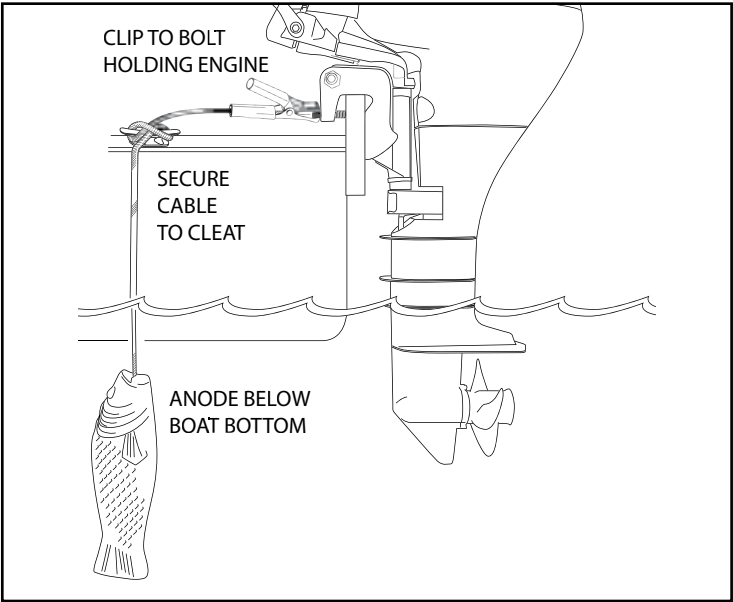
GROUPE



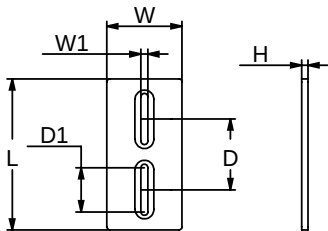
PID	LB	KG		L	W	H	UPC
AL CMGROUPERA	2.64	1.20	mm	195.6	74.2	48.1	6 28309 12219 5
MG CMGROUPERM	1.89	0.86					6 28309 12368 0
ZN CMGROUPERZ	5.88	2.67	in	7.70	2.92	1.89	6 28309 10514 3



*** IMPORTANT* Do not connect to battery**



Choose *Aluminum Premium* for Salt and Brackish water and *Magnesium Fresh* for Freshwater! See www.martyranodes.com for more info.



BONDING KIT / hardware included

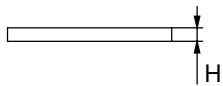
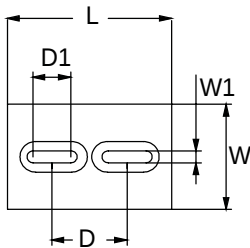
PID		LB	KG		L	W	W1	H	D	D1	UPC
AL	CMDIVERBONDA	4	1.82	mm	305	152	13	13	140	89	6 28309 12284 3
				in	12	6	0.5	0.5	5.5	3.5	

Please Note: It is strongly recommended that this anode kit be installed by a certified marine technician.

Legal Disclaimer: CMP is not liable for any damages resulting from improper installation of this kit and its contents.



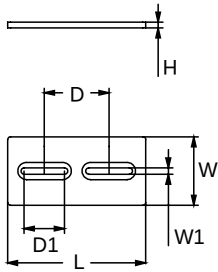
DIVER'S DREAM



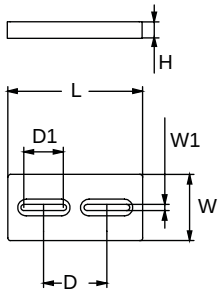
PID		LB	KG		L	W	H	D	D1	W1	UPC
AL	CMDIVERMINIA	0.87	0.40	mm	150	99	13	69	35	11	6 28309 12375 8
MG	CMDIVERMINIM	0.68	0.31								6 28309 11506 7
ZN	CMDIVERMINIZ	2.25	1.02	in	5.9	3.9	0.5	2.7	1.36	0.44	6 28309 11338 4



DIVER'S DREAM

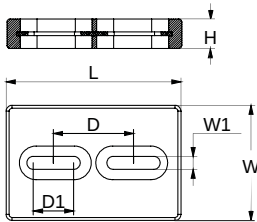
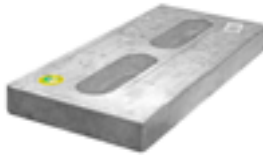


	PID	LB	KG		L	W	H	D	D1	W1	UPC
AL	CMDIVERA	3.25	1.48	mm	304	152	13	140	89	13	6 28309 10183 1
MG	CMDIVERM	2.50	1.14								6 28309 11507 4
ZN	CMDIVERZ	8.00	3.6	in	12	6	0.5	5.5	3.5	0.5	6 28309 11365 0



	PID	LB	KG		L	W	H	D	D1	W1	UPC
AL	CMDIVERHA	6.12	2.78	mm	304	152	25	140	89	13	6 28309 18990 7
MG	CMDIVERHM	4.46	2.03								6 28309 19000 2
ZN	CMDIVERHZ	14.52	6.60	in	12	6	1	5.5	3.5	0.5	6 28309 18981 5

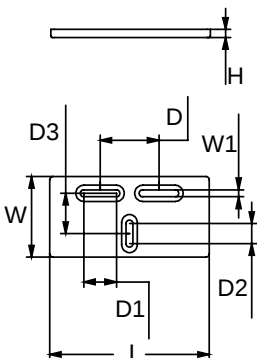
DOUBLE THE WEIGHT OF CMDIVER



	PID	LB	KG		L	W	H	D	D1	W1	UPC
AL	CMDIVERMINIHA	1.96	0.89	mm	5.9	3.9	1.0	2.7	1.36	0.44	6 28309 24694 5
MG	CMDIVERMINIHM	1.37	0.62								6 28309 24695 2
ZN	CMDIVERMINIHZ	4.65	2.11	in	19.35	12.79	3.28	8.85	4.46	1.44	6 28309 24693 8

Bolt-On DiverMini Heavy Plate

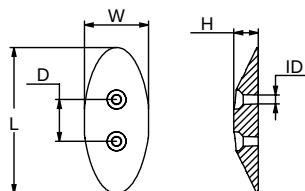
DOUBLE THE WEIGHT OF CMDIVERMINI



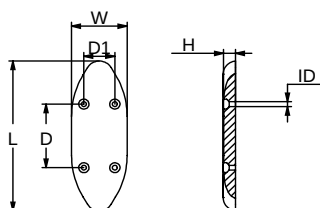
	PID	LB	KG		L	W	W1	H	D	D1	D2	D3	UPC
AL	CMZ10A	4.00	1.81	mm	304	152	13	13	114	64	36	76	6 28309 19152 8
MG	CMZ10M	3.10	1.41										6 28309 19247 1
ZN	CMZ10Z	9.90	4.50	in	12	6	0.5	0.6	1.5	2.5	1.42	3	6 28309 13020 6



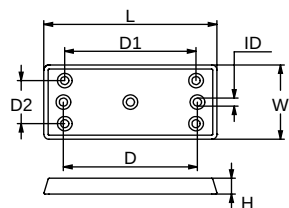
HULL anodes



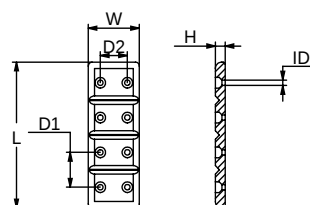
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMM24A	0.21	0.09	mm	111	49	18	32	6	6 28309 12376 5
MG	CMM24M	0.13	0.06							6 28309 24353 1
ZN	CMM24Z	0.53	0.24	in	4.36	1.92	0.7	1.25	0.25	6 28309 10679 9



	PID	LB	KG		L	W	H	D	D1	ID	UPC
AL	CMM25A	1.52	0.69	mm	231	83	18	98	46	7	6 28309 12377 2
MG	CMM25M	0.98	0.44								6 28309 24354 8
ZN	CMM25Z	3.92	1.78	in	9.08	3.25	0.72	3.86	1.81	0.29	6 28309 10680 5

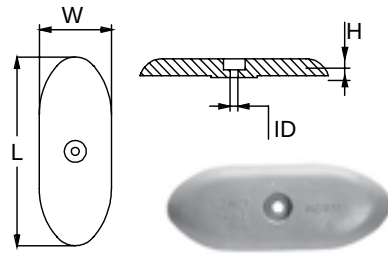


	PID	LB	KG		L	W	H	ID	D	D1	D2	UPC
AL	CMM30A	0.74	0.34	mm	152	68	14	6	121	117	40	6 28309 12378 9
MG	CMM30M	0.48	0.22									6 28309 24355 5
ZN	CMM30Z	1.9	0.86	in	6	2.67	0.56	0.25	4.75	4.63	1.58	6 28309 10681 2

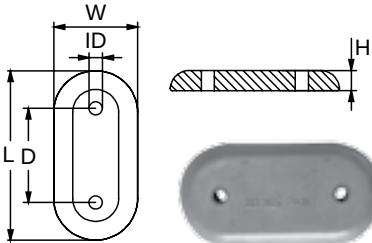


	PID	LB	KG		L	W	H	D1	D2	ID	UPC
AL	CMM40A	0.81	0.37	mm	186	66	13	44	35	7	6 28309 12379 6
MG	CMM40M	0.52	0.26								6 28309 24356 2
ZN	CMM40Z	2.08	0.95	in	7.3	2.6	0.5	1.75	1.38	0.25	6 28309 10682 9

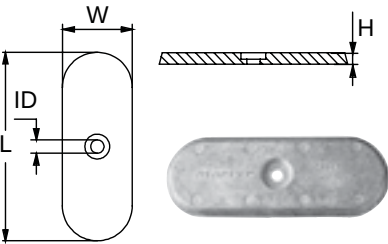
HULL anodes



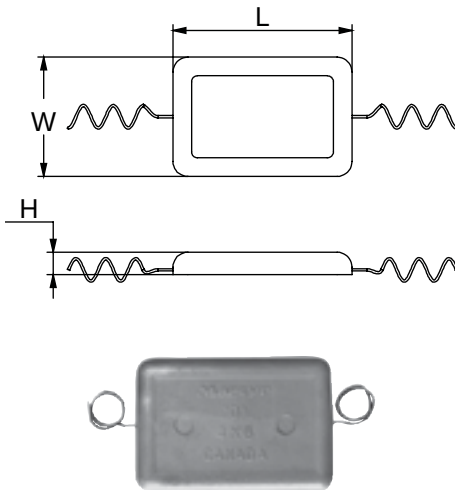
	PID	LB	KG		L	W	H	ID	UPC
AL	CMMZ404A	1.33	0.60	mm	224	86	19	10	6 28309 12380 2
MG	CMMZ404M	0.86	0.39						6 28309 18507 7
ZN	CMMZ404Z	3.42	1.55	in	8.8	3.38	0.75	0.38	6 28309 11339 1



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMMZC406A	2.62	1.19	mm	229	112	25	127	13	6 28309 12381 9
MG	CMMZC406M	1.69	0.77							6 28309 17620 4
ZN	CMMZC406Z	6.75	3.07	in	9	4.4	1	5	0.5	6 28309 11340 7



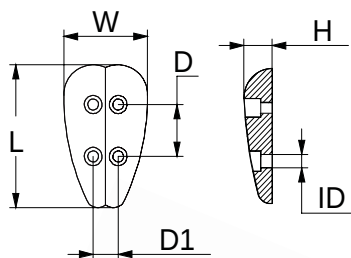
	PID	LB	KG		L	W	H	ID	UPC
AL	CMN1A	1.01	0.46	mm	216	80	13	10	6 28309 12347 5
MG	CMN1M	0.78	0.35						6 28309 24357 9
ZN	CMN1Z	2.60	1.19	in	8.5	3.16	0.5	0.41	6 28309 12348 2



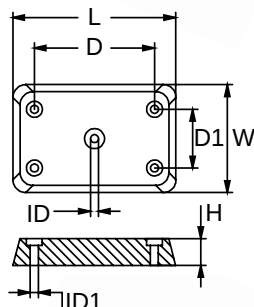
	PID	LB	KG		L	W	H	UPC
AL	CPMWA	0.78	0.35	mm	114	64	17	6 28309 12558 5
MG	CPMWM	0.60	0.27					6 28309 24363 0
ZN	CPMWZ	2.00	0.91	in	4.5	2.5	0.65	6 28309 11266 0
AL	CPNWA	1.26	0.57	mm	152	76	19	6 28309 12559 2
MG	CPNWM	0.97	0.44					6 28309 24374 6
ZN	CPNWZ	3.25	1.48	in	6	3	0.75	6 28309 11268 4
AL	CMPOWA	1.70	0.77	mm	152	102	19	6 28309 12560 8
MG	CMPOWM	1.15	0.52					6 28309 24376 0
ZN	CMPOWZ	4.38	1.99	in	6	4	0.75	6 28309 11270 7
AL	CMPPWA	0.81	0.37	mm	229	127	20	6 28309 12561 5
MG	CMPPWM	0.55	0.25					6 28309 24377 7
ZN	CMPPWZ	2.08	0.95	in	9	5	0.8	6 28309 11272 1



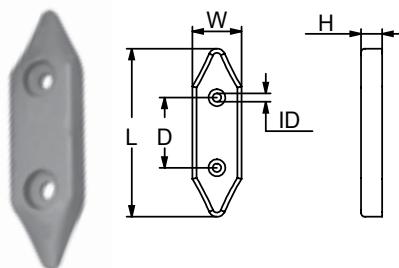
HULL anodes



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMAC073A	0.39	0.18	mm	110	67	21	39	27	6	6 28309 23532 1
MG	CMAC073M	0.24	0.11								6 28309 23533 8
ZN	CMAC073Z	1.10	0.50	in	4.3	2.6	0.8	1.54	1.1	0.22	6 28309 23534 5

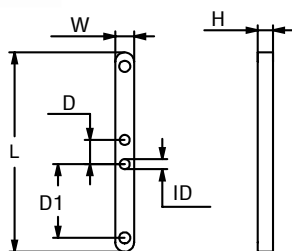


	PID	LB	KG		L	W	H	D	D1	ID	ID1	UPC
AL	CMPO029A	0.86	0.39	mm	122	81	20	69	35	9	6	6 28309 24246 6
MG	CMPO029M	0.54	0.24									6 28309 24375 3
ZN	CMPO029Z	2.20	1.00	in	4.8	3.2	0.8	2.7	1.38	0.33	0.24	6 28309 24143 8



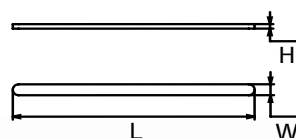
	PID	LB	KG		L	W	H	D	ID	UPC
ZN	CMCH006Z	0.40	0.18	mm	120	35	10	51	7	6 28309 23600 7
				in	4.7	1.4	0.4	2	0.28	

CHRYSLER SERIES



	PID	LB	KG		L	W	H	D	D1	UPC
ZN	CMZH470Z	4.30	1.95	mm	395	37	30	48	145	6 28309 24153 7
				in	15.5	1.5	1.2	1.9	5.7	

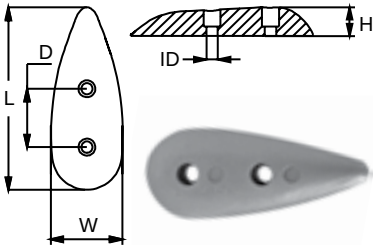
Zinc plate for fast hulls



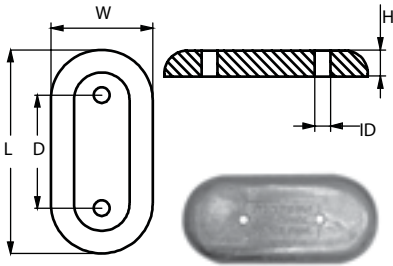
PID		LB	KG		L	W	H	UPC
ZN	CMZH058Z	Contact us for more info	mm	910	45	12		
			in	35.7	1.7	0.5		
ZN	CMZH058NZ		mm	900	50	12		
			in	35.7	1.9	0.5		

Zinc plate for hydrofoil and fast hulls

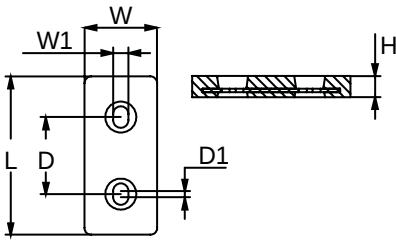
HULL anodes



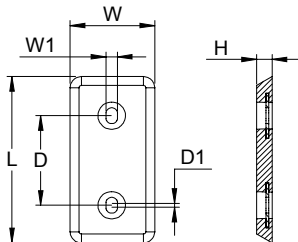
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMT20A	0.15	0.07	mm	86	46	15	33	6	6 28309 12398 7
MG	CMT20M	0.10	0.05						6	6 28309 12191 4
ZN	CMT20Z	0.38	0.17	in	3.4	1.8	0.6	1.28	0.25	6 28309 10358 3
AL	CMT21A	0.39	0.18	mm	129	51	21	41	8	6 28309 12396 3
MG	CMT21M	0.26	0.12						6	6 28309 24385 2
ZN	CMT21Z	1.00	0.45	in	5	2	0.8	1.63	0.31	6 28309 10358 3



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMZ24BSA	8.94	4.06	mm	356	159	32	127	13	6 28309 12563 9
MG	CMZ24BSM	5.75	2.61						6	6 28309 24414 9
ZN	CMZ24BSZ	23.00	10.44	in	14	6.25	1.25	5	0.5	6 28309 12482 3

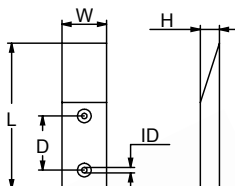


	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZHC2A	0.85	0.39	mm	146	64	13	19	71	6	6 28309 11401 5
MG	CMZHC2M	0.55	0.25							6	6 28309 17625 9
ZN	CMZHC2Z	2.19	0.99	in	5.75	2.65	0.5	0.75	2.78	0.25	6 28309 11225 7

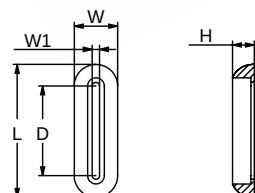


	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZHC5AA	1.80	0.81	mm	203	102	14	19	110	6	6 28309 12312 3
MG	CMZHC5AM	1.18	0.53							6	6 28309 24421 7
ZN	CMZHC5AZ	4.68	2.12	in	8	4	0.55	0.76	4.35	0.23	6 28309 11228 8

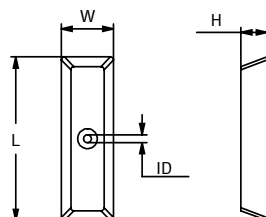
HULL anodes



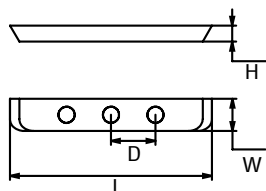
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMPL505A	1.76	0.80	mm	210	70	25	80	18	6 28309 23771 4
MG	CMPL505M	1.25	0.57							6 28309 23772 1
ZN	CMPL505Z	4.08	1.85	in	8.27	2.76	0.98	3.1	0.71	6 28309 23773 8



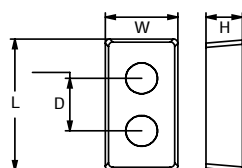
	PID	LB	KG		L	W	W1	H	D	UPC
AL	SGFL501A	1.46	0.66	mm	200	65	12	35	98	6 28309 19119 1
MG	SGFL501M	1.06	0.48							6 28309 19134 4
ZN	SGFL501Z	2.91	1.32	in	7.9	1.6	1	2.4	3.85	6 28309 18113 0



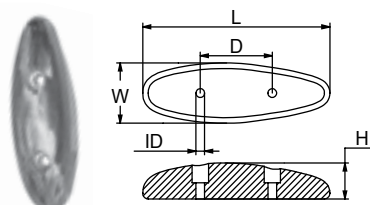
	PID	LB	KG		L	W	H	UPC
ZN	CMZH479Z	10.10	4.60	mm	245	80	40	6 28309 24154 4
				in	9.6	3.1	1.6	



	PID	LB	KG		L	W	H	D	UPC
ZN	CMZH494Z	20.30	9.20	mm	500	80	40	160	6 28309 23851 3
				in	19.6	3.1	1.6	6.3	

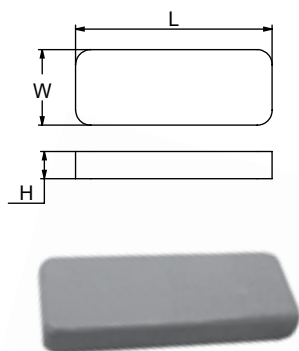


	PID	LB	KG		L	W	H	D	UPC
ZN	CMZH504Z	5.95	2.70	mm	150	80	40	60	6 28309 24155 1
				in	5.9	3.1	1.6	2.4	

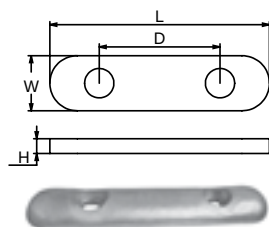


	PID	LB	KG		L	W	H	D	ID	UPC
AL	SGAO072A	0.42	0.19	mm	130	41	25	50	6	6 28309 22489 9
MG	SGAO072M	0.26	0.12							6 28309 22722 7
ZN	SGAO072Z	1.10	0.50	in	5.12	1.63	0.97	1.97	0.24	6 28309 21769 3

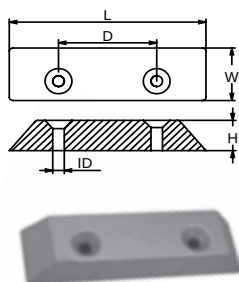
HULL anodes



	PID	LB	KG		L	W	H	UPC
AL	CMFL075A	Please contact us for more info		mm	130	50	18	6 28309 24573 3
MG	CMFL075M							6 28309 24612 9
ZN	CMFL075Z	1.54	0.70	in	5.12	1.97	0.71	6 28309 24463 7
ZN	CMFL074Z	3.31	1.50	mm	150	70	20	6 28309 24462 0
				in	5.91	2.76	0.79	
ZN	CMFL076Z	2.43	1.10	mm	110	70	20	6 28309 24465 1
				in	4.33	2.76	0.79	
ZN	CMRF104Z	16.76	7.60	mm	300	150	25	6 28309 24480 4
				in	11.8	5.91	1	
ZN	CMZH480Z	14.11	6.40	mm	300	150	20	6 28309 24571 9
				in	11.8	5.91	0.79	

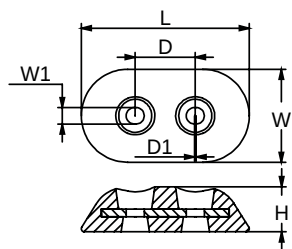


	PID	LB	KG		L	W	D	H	UPC
ZN	CMSH505Z	15.4	7	mm	450	90	230	40	6 28309 24564 1
				in	17.7	3.54	9.06	1.57	
ZN	70.SH.0514	154	7	mm	455	95	230	55	Please contact us for more info
				in	17.91	3.74	9.06	2.16	



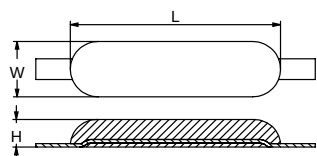
	PID	LB	KG		L	W	H	D	ID	UPC
AL	SGPL356A	0.37	0.17	mm	120	34	20	60	7	6 28309 18340 0
MG	SGPL356M	0.24	0.11							6 28309 18391 2
ZN	SGPL356Z	0.88	0.40	in	4.72	1.34	0.79	2.36	0.28	6 28309 18290 8
AL	SGPL576A	0.59	0.27	mm	175	34	20	100	7	6 28309 18343 1
MG	SGPL576M	0.37	0.17							6 28309 18394 3
ZN	SGPL576Z	1.44	0.66	in	6.89	1.34	0.79	3.94	0.28	6 28309 18293 9

HULLanodes

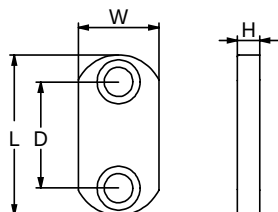


	PID	LB	KG		L	W	W1	D	D1	H	UPC
AL	SGPL355A	0.75	0.34	mm	115	65	11	40	1	30	6 28309 18339 4
MG	SGPL355M	0.55	0.25								6 28309 18390 5
ZN	SGPL355Z	1.52	0.69	in	4.53	2.56	0.43	1.57	0.04	1.18	6 28309 18289 2

	PID	LB	KG		L	W	D	H	ID	UPC
AL	SGPL573A	2.20	1	mm	175	90	80	25	13	6 28309 18342 4
MG	SGPL573M	1.54	0.7							6 28309 18393 6
ZN	SGPL573Z	4.85	2.2	in	6.9	3.54	3.15	1	0.51	6 28309 18292 2
AL	SGPL572A	3.44	1.56	mm	200	110	130	30	14	6 28309 18341 7
MG	SGPL572M	2.20	1							6 28309 18392 9
ZN	SGPL572Z	7.96	3.61	in	7.87	4.33	5.12	1.18	0.55	6 28309 18291 5



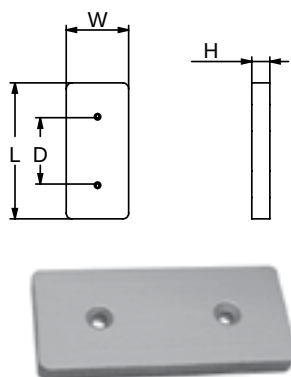
	PID	LB	KG		L	W	H	UPC
AL	SGSH16A	4.94	2.24	mm	300	80	40	6 28309 22624 4
MG	SGSH16M	3.53	1.60					6 28309 22844 6
ZN	SGSH16Z	11.22	5.09	in	11.8	3.15	1.57	6 28309 22293 2
AL	SGSH25A	8.07	3.66	mm	320	147	40	6 28309 22625 1
MG	SGSH25M	5.51	2.50					6 28309 22845 3
ZN	SGSH25Z	19.38	8.79	in	12.6	5.79	1.57	6 28309 22294 9



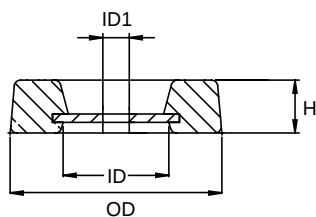
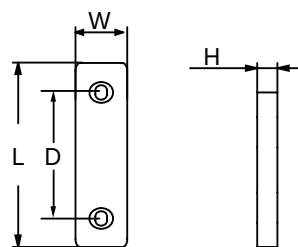
	PID	LB	KG		L	W	H	D	UPC
ZN	SGVT070	1.98	0.90	mm	147	60	25	80	6 28309 18212 0
AL	SGVT070AL			in	5.79	2.36	1	3.15	6 28309 18224 3
ZN	SGVT507	5.73	2.60	mm	290	53	30	200	6 28309 18214 4
				in	11.4	2.1	1.18	7.87	
ZN	SGVT240	5.07	2.30	mm	250	62	30	140	6 28309 18213 7
				in	9.84	2.44	1.18	5.51	

	PID	LB	KG		L	W	H	D	UPC
ZN	SGVT695	11.02	5.00	mm	350	75	35	200	6 28309 18316 5
				in	13.8	3	1.4	7.87	

HULL anodes



	PID	LB	KG		L	W	H	D	UPC
AL	CMPL078A		0.12	mm	100	50	10	50	6 28309 24584 9
MG	CMPL078M		0.08						6 28309 24623 5
ZN	CMPL078Z	0.70	0.32	in	3.94	1.97	0.39	1.97	6 28309 24473 6
ZN	CMPL419Z	6.17	2.80	mm	200	100	20	110	6 28309 24478 1
				in	7.87	3.94	0.79	4.33	
AL	CMPL400A	1.28	0.58	mm	150	60	25	80	6 28309 24587 0
MG	CMPL400M	0.92	0.42						6 28309 24626 6
ZN	CMPL400Z	2.78	1.26	in	5.90	2.36	0.98	3.15	6 28309 24476 7
AL	CMPL401A	1.96	0.89	mm	180	75	25	115	6 28309 24588 7
MG	CMPL401M	1.41	0.64						6 28309 24627 3
ZN	CMPL401Z	4.49	2.04	in	7.08	2.95	0.98	4.53	6 28309 24477 4
AL	CMPL378A	0.70	0.32	mm	120	50	20	75	6 28309 24586 3
MG	CMPL378M	0.55	0.25						6 28309 24625 9
ZN	CMPL378Z	1.36	0.62	in	4.72	1.97	0.79	2.95	6 28309 24475 0
AL	CMFL075FA	0.59	0.27	mm	130	50	18	77	6 28309 23136 1
MG	CMFL075FM	0.37	0.17						6 28309 23137 8
ZN	CMFL075FZ	1.54	0.70	in	5.12	1.97	0.71	3.03	6 28309 23135 4
AL	CMFL076FA	0.88	0.4	mm	110	70	20	40	6 28309 24575 7
MG	CMFL076FM	0.62	0.28						6 28309 24613 6
ZN	CMFL076FZ	2.00	0.91	in	4.33	2.75	0.79	1.57	6 28309 24464 4
AL	CMPL357A	2.09	0.95	mm	220	60	30	160	6 28309 24585 6
MG	CMPL357M	1.32	0.60						6 28309 24624 2
ZN	CMPL357Z	5.47	2.48	in	8.66	2.36	1.18	6.29	6 28309 24474 3
ZN	CMFL465Z	3.31	1.50	mm	145	67	20	70	6 28309 23657 1
				in	5.71	2.64	0.79	2.76	
AL	CMPL574A	1.49	0.68	mm	190	55	25	75	6 28309 24590 0
MG	CMPL574M	1.04	0.47						6 28309 24629 7
ZN	CMPL574Z	3.44	1.56	in	7.48	2.16	0.98	2.95	6 28309 24479 8
ZN	CMZH054Z	11.02	5.00	mm	300	80	28	180	6 28309 24566 5
				in	11.8	3.15	1.1	7.09	
ZN	CMRF484Z	17.64	8.00	mm	300	150	25	160	6 28309 24481 1
				in	11.8	5.91	1	6.3	



Bolt-On Rudder Plate

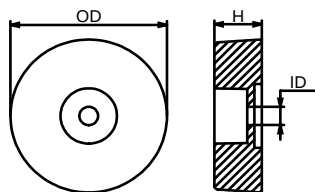
HULL anodes

	PID	LB	KG		L	W	H	D	UPC
ZN	CMSH090Z	6.61	3.00	mm	300	60	33	200	6 28309 24554 2
				in	11.8	2.36	1.3	7.87	
ZN	CMSH091Z	11.00	5.00	mm	330	80	35	200	6 28309 24555 9
				in	13	3.15	1.38	7.87	
ZN	CMSH125Z	19.84	9.00	mm	440	88	40	230	6 28309 24557 3
				in	17.3	3.46	1.57	9.06	
ZN	CMSH126Z	26.46	12.00	mm	445	92	50	230	6 28309 24558 0
				in	17.5	3.62	1.97	9.06	
ZN	CMSH127Z	30.86	14.00	mm	455	98	55	230	6 28309 24559 7
				in	17.9	3.86	2.17	9.06	

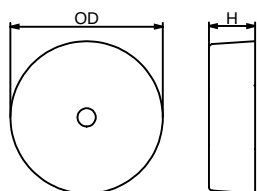
RP SERIES RUDDER anodes

	PID	LB	KG		H	OD	ID	ID1	UPC
AL	CMRP4A	1.01	0.45	mm	25	100	50	12.5	6 28309 24708 9
MG	CMRP4M	0.72	0.33						6 28309 24714 0
ZN	CMRP4Z	2.24	1.01	in	0.98	3.94	1.96	0.49	6 28309 24702 7
AL	CMRP5A	1.89	0.86	mm	25.4	125	28	10	6 28309 24709 6
MG	CMRP5M	1.32	0.6						6 28309 24715 7
ZN	CMRP5Z	4.40	2	in	1	4.92	1.10	0.39	6 28309 24703 4
AL	CMRP6SA	2.45	1.11	mm	25.4	146	32	14.5	6 28309 25675 3
MG	CMRP6SM	1.67	0.76						6 28309 25676 0
ZN	CMRP6SZ	5.85	2.65	in	1	5.75	1.26	0.57	6 28309 25674 6
AL	CMRP6A	3.59	1.63	mm	38	146	32	14.5	6 28309 24710 2
MG	CMRP6M	2.39	1.09						6 28309 24716 4
ZN	CMRP6Z	8.82	4	in	1.49	5.75	1.26	0.57	6 28309 24704 1
AL	CMRP7A	3.15	1.43	mm	25	168	40	12	6 28309 24711 9
MG	CMRP7M	2.08	0.94						6 28309 24717 1
ZN	CMRP7Z	7.83	3.55	in	0.98	6.61	1.57	0.47	6 28309 24705 8
AL	CMRP8A	4.56	2.07	mm	26	197	20	12	6 28309 24712 6
MG	CMRP8M	2.98	1.35						6 28309 24718 8
ZN	CMRP8Z	11.50	5.22	in	1.02	7.75	0.79	0.47	6 28309 24706 5
AL	CMRP9A	5.87	2.66	mm	25.4	222.3	14	12	6 28309 24713 3
MG	CMRP9M	3.81	1.73						6 28309 24719 5
ZN	CMRP9Z	14.92	6.77	in	1	8.75	0.55	0.47	6 28309 24707 2

ROUND PLATE anodes



	PID	LB	KG		OD	ID	H	UPC
AL	SGBA001A	2.18	0.99	mm	125	15	38	6 28309 18384 4
MG	SGBA001M	1.52	0.69					6 28309 18435 3
ZN	SGBA001Z	5.58	2.53	in	4.92	0.59	1.49	6 28309 18335 6
AL	SGBA506A	3.50	1.59	mm	140	16	40	6 28309 18385 1
MG	SGBA506M	2.45	1.11					6 28309 18523 7
ZN	SGBA506Z	8.14	3.69	in	5.51	0.63	1.57	6 28309 24126 1
AL	SGBA597A	5.11	2.32	mm	200	17	25	6 28309 18386 8
MG	SGBA597M	3.5	1.60					6 28309 18437 7
ZN	SGBA597Z	11.79	5.35	in	7.87	0.67	0.98	6 28309 18337 0

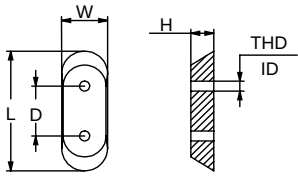


	PID	LB	KG		H	OD	UPC
AL	CMF90BA	0.86	0.39	mm	25	90	6 28309 24207 7
MG	CMF90BM	0.55	0.25				6 28309 24333 3
ZN	CMF90BZ	2.23	1.01	in	1	3.5	6 28309 24129 2

PLEASURECRAFT

**IN-BOARD/
OUTBOARD/
STERNDRIVE
ANODES**

BRP™ OMC/JOHNSON EVINRUDE anodes

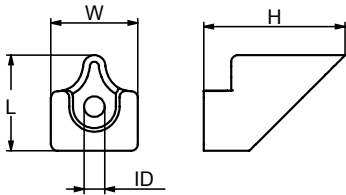


	PID	LB	KG		L	W	H	D	THD	ID	UPC
AL	CM123009A	0.07	0.03	mm	61	23	12	26	10-24	--	6 28309 12670 4
MG	CM123009M	0.05	0.02								6 28309 11320 9
ZN	CM123009Z	0.19	0.09	in	2.4	0.9	0.45	1	UNC		6 28309 11321 6

ENGINES 70-90 HP

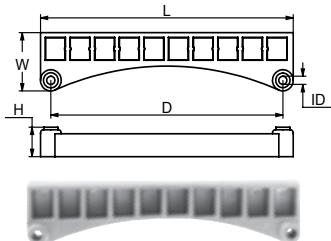
	PID	LB	KG		L	W	H	D	THD	ID	UPC
AL	CM327606A	0.07	0.03	mm	61	23	12	26		0.2	6 28309 12338 3
MG	CM327606M	0.04	0.02								6 28309 12682 7
ZN	CM327606Z	0.18	0.08	in	2.4	0.9	0.45	1		5.1	6 28309 10014 8

JOHNSON 2-150 HP



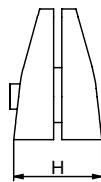
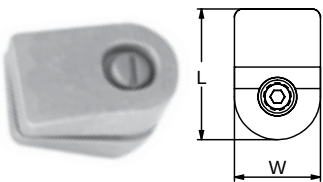
	PID	LB	KG		L	W	H	ID	UPC
AL	CM334451A	0.09	0.04	mm	33	29.8	48.5	6.9	6 28309 12338 3
MG	CM334451M	0.05	0.023						6 28309 17603 7
ZN	CM334451Z	0.24	0.11	in	1.3	1.17	1.91	0.27	6 28309 19249 5

JOHNSON 4 - 7,5 HP EVINRUDE 4 - 7,5 HP



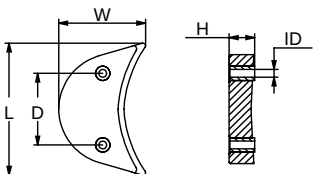
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM367A	0.37	0.1	mm	193	43	22	179	6.4	6 28309 12672 8
MG	CM367M	0.24	0.11							6 28309 12683 4
ZN	CM367Z	0.95	0.43	in	7.6	1.7	0.87	7.05	0.25	6 28309 10021 6

OMC P



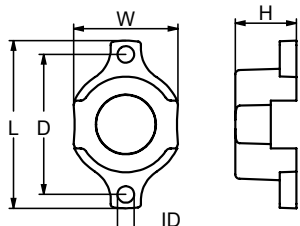
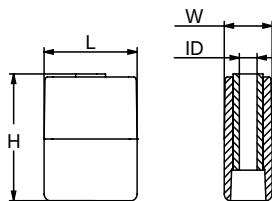
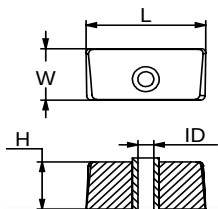
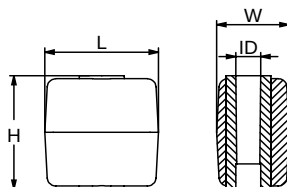
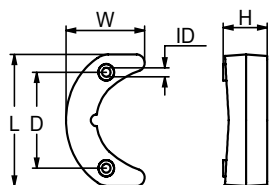
	PID	LB	KG		L	W	H	UPC
AL	CM389999A	0.19	0.09	mm	48	31	32.5	6 28309 24165 0
MG	CM389999M	0.13	0.06					6 28309 24271 8
ZN	CM389999Z	0.5	0.23	in	1.9	1.23	1.28	6 28309 11322 3

SAILDRIVE



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM392123A	0.65	0.29	mm	120	76	22	63.5	6.9	6 28309 19256 3
MG	CM392123M	0.42	0.19							6 28309 19288 4
ZN	CM392123Z	1.67	0.76	in	4.7	3	0.88	2.5	0.27	6 28309 10032 2

OMC 90 - 140 HP JOHNSON 90 - 140 HP EVINRUDE 90 - 140 HP



BRP™ OMC/JOHNSON EVINRUDE anodes

	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM392462A	0.56	0.25	mm	102	64	36	74	6.9	6 28309 12673 5
MG	CM392462M	0.36	0.16							6 28309 12684 1
ZN	CM392462Z	1.44	0.65	in	4	2.5	1.4	2.9	0.27	6 28309 10034 6

OMC 50 - 75 HP JOHNSON 50 - 75 HP EVINRUDE 50 - 75 HP

	PID	LB	KG		L	W	H	ID	UPC
AL	CM393023A	0.19	0.09	mm	40	25	41	8.1	6 28309 12674 2
MG	CM393023M	0.12	0.05						6 28309 12685 8
ZN	CM393023Z	0.48	0.22	in	1.6	1	1.63	0.32	6 28309 10035 3

(Supercedes to CM436705)

OMC 50 - 60 - 70 - 90 - 140 HP JOHNSON 50 - 115 - 120 - 140 HP
EVINRUDE 50-140 - 200 HP

	PID	LB	KG		L	W	H	ID	UPC
AL	CM397768A	0.26	0.12	mm	64	31	28	8.1	6 28309 12675 9
MG	CM397768M	0.17	0.08						6 28309 12686 5
ZN	CM397768Z	0.68	0.31	in	2.5	1.2	1.1	0.32	6 28309 10037 7

OMC COBRA

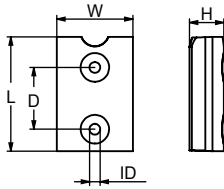
	PID	LB	KG		L	W	H	ID	UPC
AL	CM398331A	0.28	0.13	mm	45	23	57	8.1	6 28309 12676 6
MG	CM398331M	0.18	0.08						6 28309 12687 2
ZN	CM398331Z	0.73	0.33	in	1.75	0.9	2.25	0.32	6 28309 10039 1

JOHNSON 160 - 280 HP (V4 - V6) EVINRUDE

	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM398873A	0.13	0.06	mm	76	48	27.9	64.5	7.6	6 28309 12677 3
MG	CM398873M	0.08	0.04							6 28309 12688 9
ZN	CM398873Z	0.33	0.15	in	3	1.9	1.1	2.54	0.3	6 28309 10041 4

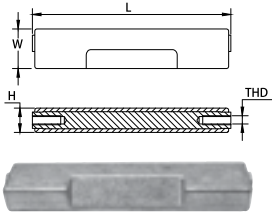
JOHNSON 737

BRP™ OMC/JOHNSON EVINRUDE anodes



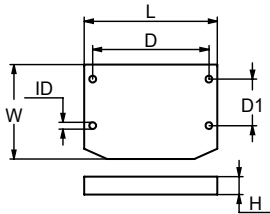
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM431708Z	0.23	0.10	mm	75.8	50.8	23	41	6.9	6 28309 12678 0
MG	CM431708A	0.15	0.07							6 28309 12689 6
ZN	CM431708M	0.6	0.27	in	3	2	0.9	1.6	0.27	6 28309 10049 0

JOHNSON - EVINRUDE - DIABOLO 70 - 120 HP

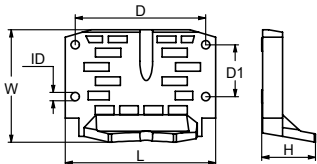


	PID	LB	KG		L	W	H	THD	UPC
AL	CM5007089Z	0.68	0.31	mm	174.24	34.79	21.33	5/16-18 UNC	6 28309 19257 0
MG	CM5007089A	0.5	0.22						6 28309 19293 8
ZN	CM5007089M	1.5	0.68	in	6.86	1.37	0.84		6 28309 11307 0

(CM433580Z) JOHNSON - EVINRUDE 60/ 300 HP



	PID	LB	KG		L	W	H	D	D1	ID	UPC
AL	CM980756Z	0.82	0.37	mm	117	80	16	102	41	7	6 28309 124182 7
MG	CM980756A	0.53	0.24								6 28309 124292 3
ZN	CM980756M	2.11	0.96	in	4.6	3.2	0.6	4	1.6	0.28	6 28309 10145 9



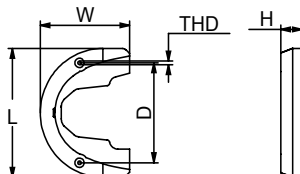
	PID	LB	KG		L	W	H	D	D1	ID	UPC
AL	CM982277Z	0.72	0.33	mm	117	85	41	102	41	7	6 28309 124183 4
MG	CM982277A	0.47	0.21								6 28309 124293 0
ZN	CM982277M	1.87	0.85	in	4.6	3.33	1.6	4	1.6	0.28	6 28309 10146 6

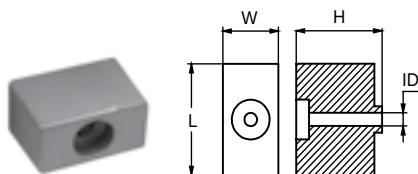
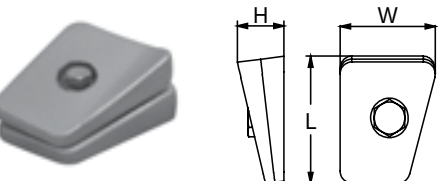
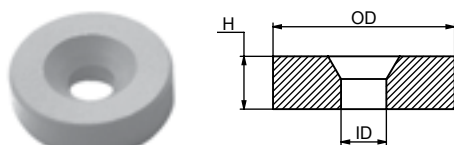
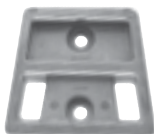
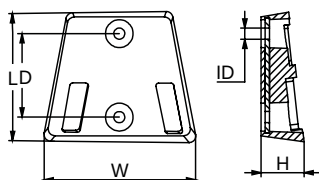
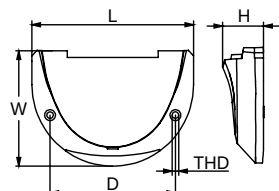
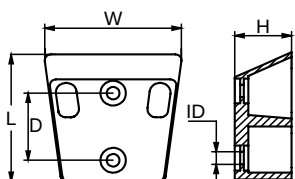
OMC M (100-245 HP)



	PID	LB	KG		L	W	H	D	THD	UPC
AL	CM983494Z	0.7	0.32	mm	146	104	25	113	1/4-20 UNC	6 28309 12679 7
MG	CM983494A	0.45	0.20							6 28309 12690 2
ZN	CM983494M	1.81	0.82	in	5.72	4.09	0.98	4.44		6 28309 10149 7

OMC 90 HP





BRP™ OMC/JOHNSON EVINRUDE anodes

	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM983952A	0.95	0.43	mm	107	112	46.5	57.2	10.5	6 28309 24185 8
MG	CM983952M	0.67	0.3							6 28309 24295 4
ZN	CM983952Z	2.44	1.1	in	4.2	4.4	1.8	2.25	0.4	6 28309 10150 3

OMC COBRA 130- 385 HP

	PID	LB	KG		L	W	H	D	THD	UPC
AL	CM984513A	0.83	0.38	mm	145	104	40.6	113	1/4-20 UNC	6 28309 12680 3
MG	CM984513M	0.59	0.27							6 28309 10152 7
ZN	CM984513Z	2.14	0.97	in	5.7	4.1	1.6	4.44		6 28309 10153 4

	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM984547A	0.78	0.35	mm	97	115	32	57	10	6 28309 12681 0
MG	CM984547M	0.50	0.23							6 28309 12691 9
ZN	CM984547Z	2	0.91	in	3.8	4.5	1.24	2.25	0.38	6 28309 10155 8

OMC COBRA BASSA

	PID	LB	KG		OD	H	ID	UPC
ZN	CM5031705Z	0.04	0.02	mm	24	7	7	6 28309 24104 9
				in	0.9	0.3	0.26	

HONDA 8/20HP

	PID	LB	KG		L	W	H	UPC
ZN	CM434029Z	0.42	0.19	mm	50	42	24	6 28309 23197 2
				in	2	1.7	0.94	

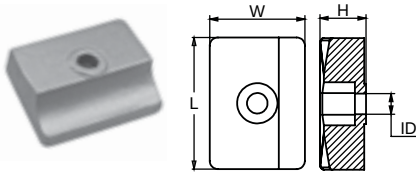
DOUBLE PLATE

JOHNSON 521 20 - 25 HP 1991 EVINRUDE 20 - 25 HP 1991

	PID	LB	KG		L	W	H	ID	UPC
AL	CM395780A	0.169	0.077	mm	42	22	31	8	6 28309 23338 9
MG	CM395780M	0.108	0.049						
ZN	CM395780Z	0.44	0.2	in	2	1.6	1.3	0.31	6 28309 23340 2

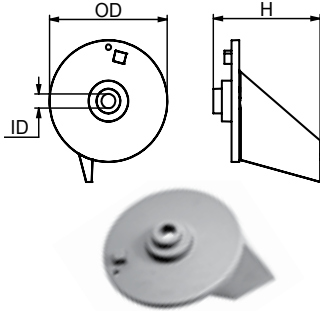
PLATE 60-280HP

BRP™ OMC/JOHNSON EVINRUDE anodes



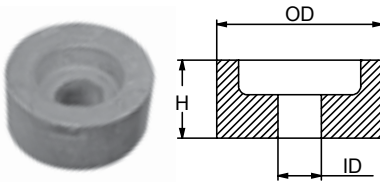
	PID	LB	KG		L	W	H	ID	UPC
AL	CM338635A	0.035	0.016	mm	36	26	13	6	6 28309 21146 2
MG	CM338635M	0.022	0.010						6 28309 21168 4
ZN	CM338635Z	0.12	0.06	in	1.4	1	0.5	0.22	6 28309 21124 0

DOUBLE PLATE OUTBOARD 9,9-15CV
JOHNSON 8 - 9,9 - 15 HP

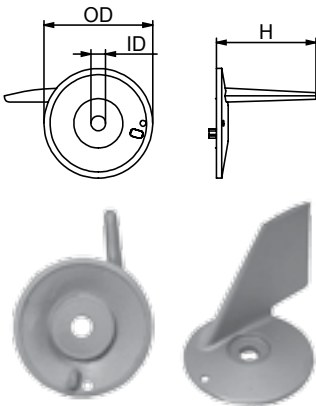


	PID	LB	KG		OD	H	ID	UPC
AL	CM5032929A	0.192	0.087	mm	73	66	9	6 28309 21152 3
MG	CM5032929M	0.123	0.056					6 28309 21173 8
ZN	CM5032929Z	0.54	0.25	in	2.9	2.6	0.33	6 28309 21128 8

EVINRUDE 70 HP 4T

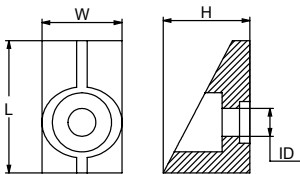


	PID	LB	KG		OD	H	ID	UPC
AL	CM5532187J00A	0.01	0.01	mm	21	10	6	6 28309 12963 7
MG	CM5532187J00M	0.01	0.01					6 28309 24281 7
ZN	CM5532187J00Z	0.03	0.01	in	0.83	0.39	0.24	6 28309 19252 5



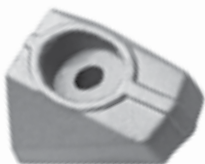
	PID	LB	KG		OD	H	ID	UPC
AL	CM5512595500A	0.15	0.07	mm	62	57	9	6 28309 21153 0
MG	CM5512595500M	0.09	0.04					6 28309 21174 5
ZN	CM5512595500Z	0.35	0.16	in	2.4	2.24	0.33	6 28309 21129 5

SUZUKI 75 - 85 - 90 HP

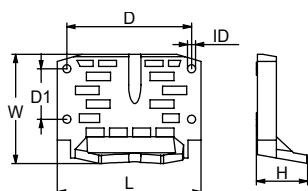


	PID	LB	KG		L	W	H	ID	UPC
AL	CM5532098600A	0.06	0.03	mm	38	40	23	6	6 28309 23365 5
MG	CM5532098600M	0.04	0.02						6 28309 23366 2
ZN	CM5532098600Z	0.22	0.1	in	0.8	1.57	0.9	0.25	6 28309 23367 9

SUZUKI F.B.
5 HP

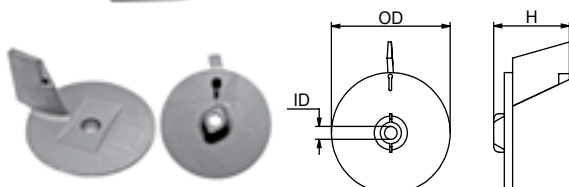


BRP™ OMC/JOHNSON EVINRUDE anodes



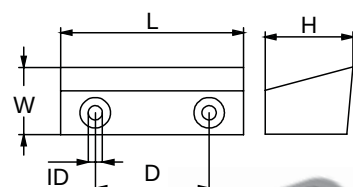
	PID	LB	KG		L	W	H	D	D1	ID	UPC
ZN	CM982438Z	2.67	1.21	mm	176	81	40	102	41	7	6 28309 24115 5
				in	6.9	3.2	1.6	4	1.6	0.28	

OMC 100-245 HP



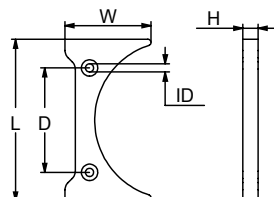
	PID	LB	KG		OD	H	ID	UPC
ZN	CM338742Z	0.88	0.4	mm	113	72	11	6 28309 23337 2
				in	4.4	2.8	0.43	

REVOLVING FIN FOR IN-OUTBOARD
OMC E.B. - F.B. - 55 HP



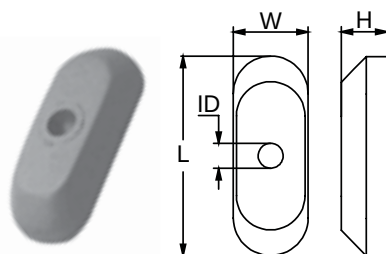
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM986158A	0.52	0.236	mm	90	45	43	51	10	6 28309 24186 5
MG	CM986158M	0.33	0.15							6 28309 24296 1
ZN	CM986158Z	1.33	0.6	in	3.5	1.77	1.7	2	0.37	6 28309 24116 2

OMC COBRA



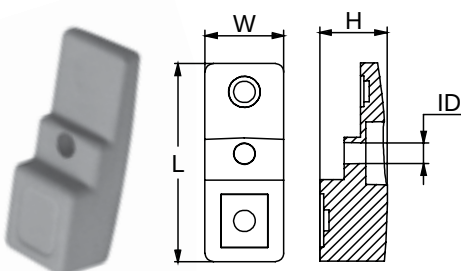
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM987067A	0.59	0.269	mm	158	84	15	102	8	6 28309 24187 2
MG	CM987067M	0.37	0.17							6 28309 24297 8
ZN	CM987067Z	1.59	0.72	in	6.2	3.3	0.6	4	0.3	6 28309 24117 9

OMC5700



	PID	LB	KG		L	W	H	ID	UPC
ZN	CM5532098400Z	0.11	0.05	mm	48	18	11	6	6 28309 21130 1
				in	1.9	0.7	0.4	0.2	

SUZUKI 2 HP

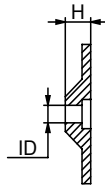
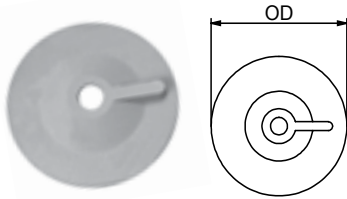


	PID	LB	KG		L	W	H	ID	UPC
ZN	CM5532190J01Z	0.19	0.09	mm	55	22	19	6	6 28309 21131 8
				in	2.2	0.9	0.7	0.2	

DF 90 - 115 - 140

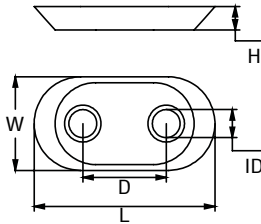


BRP™ OMC/JOHNSON EVINRUDE anodes



PID	LB	KG		OD	H	ID	UPC
ZN CM5532193900Z	0.13	0.06	mm	48	9	7	6 28309 20935 3
			in	1.9	0.4	0.26	

PLATE 9.9-15 HP



PID	LB	KG		L	W	H	D	ID	UPC
ZN CM5031538Z	0.17	0.08	mm	78	20	10	40	7	6 28309 24103 2
			in	3.1	0.79	0.4	1.6	0.26	

PLATE 2-8 HP

BRP™ anode kits



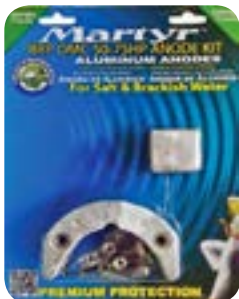
PID	LB	KG	Contains	Fits	UPC
AL CMSTRGERKITA	1.4	0.63	CM983494 X 1	BRP OMC Stringer	6 28309 24965 6
MG CMSTRGERKITM	1.07	0.48	CM393023 X 1		6 28309 24966 3
ZN CMSTRGERKITZ	2.95	1.34	CM431708 X 1		6 28309 24982 3

BRP OMC Stringer



PID	LB	KG	Contains	Fits	UPC
AL CMCOBRAKITA	1.65	0.75	CM984513 X 1	BRP OMC COBRA	6 28309 24950 2
MG CMCOBRAKITM	1.25	0.57	CM393023 X 1		6 28309 24951 9
ZN CMCOBRAKITZ	3.69	1.68	CM431708 X 1		6 28309 24952 6

BRP OMC COBRA



PID	LB	KG	Contains	Fits	UPC
AL CMOMC5075KITA	1.11	0.50	CM393023 X 1 CM392462 X 1	BRP OMC 50-75HP	6 28309 24956 4
MG CMOMC5075KITM	0.89	0.41			6 28309 24957 1
ZN CMOMC5075KITZ	2.25	1.02			6 28309 24958 8

BRP OMC 50-75HP

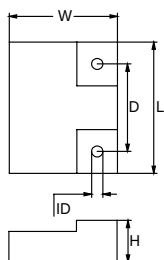


PID	LB	KG	Contains	Fits	UPC
AL CMOMCV4V6KITA	1.17	0.53	CM393023 X 1 CM392123 X 1	BRP OMC V4-V6	6 28309 24959 5
MG CMOMCV4V6KITM	0.93	0.42			6 28309 24960 1
ZN CMOMCV4V6KITZ	2.45	1.11			6 28309 24961 8

BRP OMC V4-V6

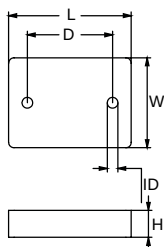
ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS, AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

BMW™ anodes

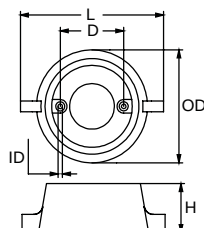


	PID	LB	KG		L	W	H	D	ID	UPC
ZN	CMBW175Z	0.71	0.32	mm	60	48	26	40	8	6 28309 24118 6
				in	2.4	1.9	1	1.6	0.33	

BMW100 MARK1

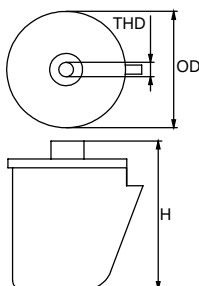


	PID	LB	KG		L	W	H	D	ID	UPC
ZN	CMBW499Z	0.74	0.34	mm	69	50	15	48	6	6 28309 23576 5
				in	2.7	2	0.6	1.9	0.2	



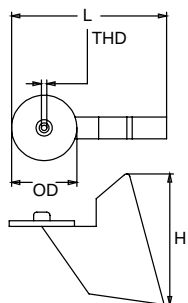
	PID	LB	KG		L	H	D	OD	ID	UPC
ZN	CMBW172Z	1.83	0.83	mm	165	54	80	124	8	6 28309 24651 8
				in	6.5	2.1	3.15	4.9	0.33	

BMW MARK1



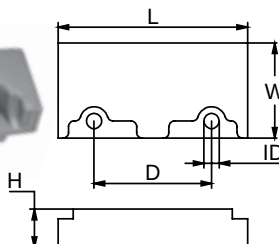
	PID	LB	KG		OD	H	THD	UPC
ZN	CMBW173Z	0.73	0.33	mm	65	83	3/8-16 UNC	6 28309 24652 5
				in	2.6	3.3		

BMW MARK1



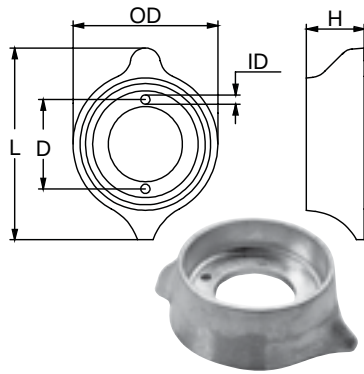
	PID	LB	KG		L	W	OD	THD	UPC
ZN	CMBW043Z	1.5	0.68	mm	165	120	65	3/8-16 UNC	6 28309 23573 4
				in	6.5	4.7	2.56		

BMW MARK2



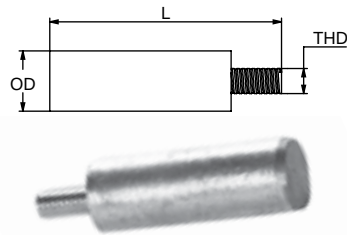
	PID	LB	KG		L	W	H	D	ID	UPC
ZN	CMBW044Z	2.07	0.94	mm	119	59	30	62	9	6 28309 24650 1
				in	4.69	2.32	1.18	2.44	0.33	

BMW MARK2



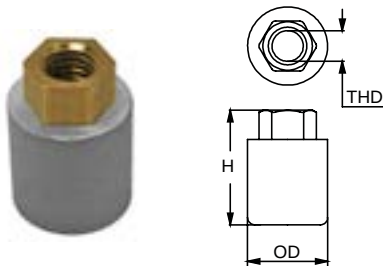
BUKH™ anodes

	PID	LB	KG		OD	L	H	D	ID	UPC
AL	CMB00E5829A	0.71	0.32	mm	107	140	43	68	7	6 28309 19260 0
MG	CMB00E5829M	0.5	0.23							6 28309 19304 1
ZN	CMB00E5829Z	1.82	0.83	in	4.2	5.5	1.7	2.66	0.27	6 28309 12201 0

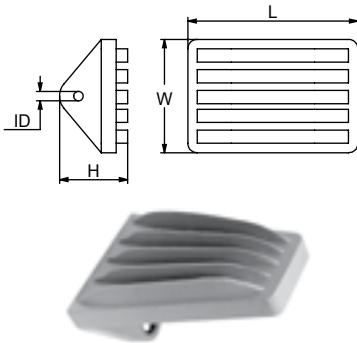


	PID	LB	KG		OD	L	THD	UPC
AL	CMB00E0450A	0.02	0.01	mm	12	46	M5	6 28309 23559 8
MG	CMB00E0450M	0.02	0.01					6 28309 23560 4
ZN	CMB00E0450Z	0.06	0.03	in	0.5	1.8		6 28309 12182 2

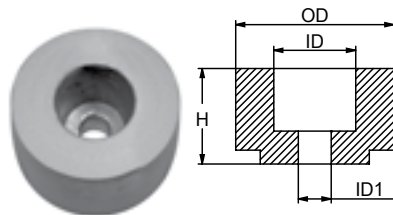
CASTOLDI™ anodes



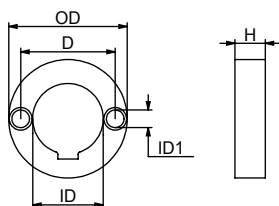
	PID	LB	KG		OD	H	THD	UPC
AL	CM590140552A	0.08	0.039	mm	22	30	M10	6 28309 21156 1
MG	CM590140552M	0.07	0.033					6 28309 21156 1
ZN	CM590140552Z	0.14	0.06	in	0.9	1.2		6 28309 21132 5



	PID	LB	KG		L	W	H	ID	UPC
ZN	CM542150626Z	1.8	0.82	mm	90	60	53	13	6 28309 23355 6
				in	3.5	2.4	2.1	0.49	
ZN	CM542160824Z	0.94	0.43	mm	120	70	74	14	6 28309 23358 7
				in	4.7	2.7	2.9	0.56	



	PID	LB	KG		OD	H	ID	ID1	UPC
AL	CM590163243A	0.43	0.196	mm	58	35	25	9	6 28309 23386 0
MG	CM590163243M	0.27	0.124						6 28309 23387 7
ZN	CM590163243Z	1.12	0.51	in	2.28	1.38	0.98	0.36	6 28309 23388 4
AL	CM59066209A	1.22	0.555	mm	80	50	30	10	6 28309 23389 1
MG	CM59066209M	0.77	0.352						6 28309 23390 7
ZN	CM59066209Z	3.3	1.5	in	3.15	1.97	1.18	0.4	6 28309 23391 4



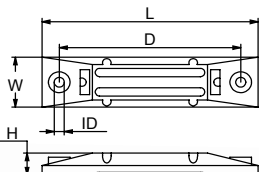
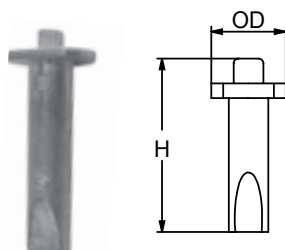
DUFOUR™ anodes

	PID	LB	KG		OD	H	D	ID	ID1	UPC
ZN	CMDU22Z	0.2	0.09	mm	47	12	35	27	7	6 28309 24121 6
				in	1.8	0.5	1.39	1.06	0.26	
ZN	CMDU25Z	0.31	0.14	mm	52	15	39	28	7	6 28309 24122 3
				in	2	0.6	1.52	1.1	0.26	
ZN	CMDU30Z	0.4	0.18	mm	55	18	43	33	7	6 28309 24123 0
				in	2.2	0.7	1.69	1.3	0.26	

HIDEA™ anodes

	PID	LB	KG		OD	H	UPC
ZN	CM6J81132500Z	0.03	0.02	mm	16	41	6 28309 19539 7
				in	0.63	1.61	

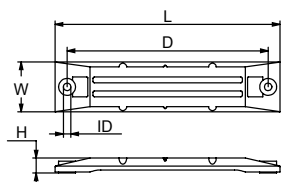
Also apply to Painier



HONDA™ anodes

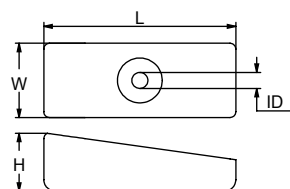
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM06411ZV5A	0.31	0.14	mm	150	36	16	126	7	6 28309 17552 8
MG	CM06411ZV5M	0.2	0.09							6 28309 17043 1
ZN	CM06411ZV5Z	0.79	0.36	in	5.9	1.4	0.6	4.9	0.3	6 28309 11373 5

40/50 HP



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM06411ZW1A	0.70	0.32	mm	226	50	16	202	7	6 28309 17554 2
MG	CM06411ZW1M	0.44	0.20							6 28309 17041 7
ZN	CM06411ZW1Z	1.81	0.82	in	8.8	2	0.6	7.9	0.3	6 28309 11374 2

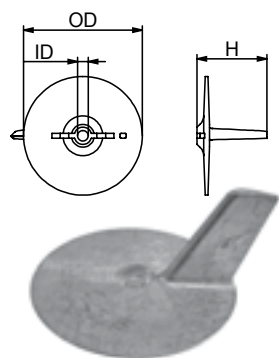
75 / 130 / 225 HP



	PID	LB	KG		L	W	H	ID	UPC
AL	CM41109ZW1003A (CM826134A)	0.22	0.1	mm	76	30	23	6	6 28309 24168 1
MG	CM41109ZW1003M (CM826134M)	0.15	0.07						6 28309 24274 9
ZN	CM41109ZW1003Z (CM826134Z)	0.56	0.25	in	3	1.16	0.9	0.25	6 28309 24102 5

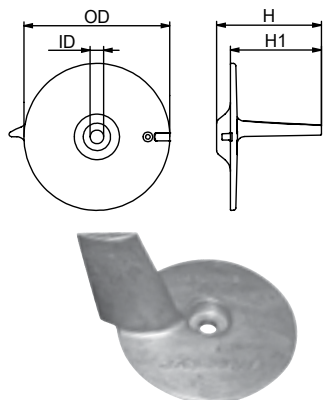
75 HP - V6 40/50 /115 EFI 4T

HONDA™ anodes

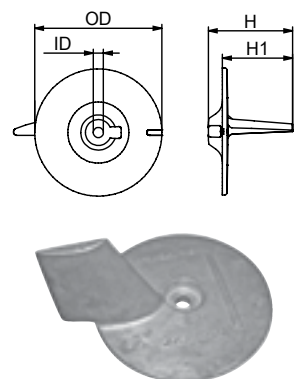


	PID	LB	KG		OD	H	ID	UPC
AL	CM6644537101A	0.23	0.1	mm	96	57	9	6 28309 12643 8
MG	CM6644537101M	0.16	0.08					6 28309 10064 3
ZN	CM6644537101Z	0.59	0.27	in	3.8	2.2	0.33	6 28309 10065 0

MARINER 10 - 50 HP YAMAHA 20 - 25 - 30 - 40- 50 HP

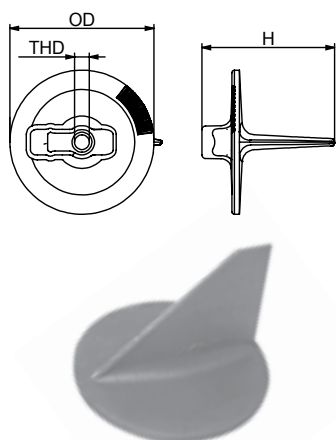


	PID	LB	KG		OD	H	H1	ID	UPC
AL	CM41107ZV500A	0.25	0.11	mm	95	68	59	8	6 28309 12723 7
MG	CM41107ZV500M	0.17	0.09						6 28309 19291 4
ZN	CM41107ZV500Z	0.63	0.29	in	3.74	2.68	2.33	0.33	6 28309 17045 5

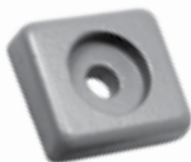
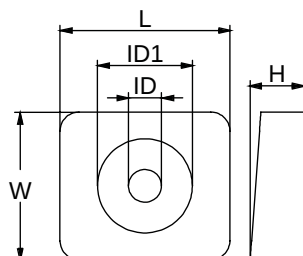
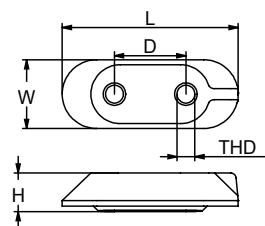
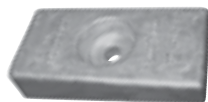
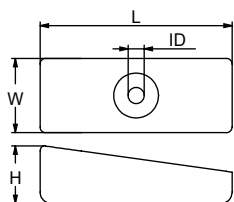


	PID	LB	KG		OD	H	H1	ID	UPC
AL	CM41107ZW1B01A	0.44	0.20	mm	112	75	62	9	6 28309 12726 8
MG	CM41107ZW1B01M	0.28	0.13						6 28309 19292 1
ZN	CM41107ZW1B01Z	0.96	0.44	in	4.4	2.9	2.4	0.33	6 28309 19251 8

HONDA 75 - 90 - 115 -130 HP



	PID	LB	KG		OD	H	THD	UPC
AL	CM411072ZW1003A	0.46	0.21	mm	92	84	7/16 - 14 UNC	6 28309 24167 4
MG	CM411072ZW1003M	0.3	0.14					6 28309 24273 2
ZN	CM411072ZW1003Z	1	0.45	in	3.6	3.3		6 28309 24101 8



HONDA™ anodes

	PID	LB	KG		L	W	H	ID	UPC
AL	CM41109ZW1B00A	0.25	0.11	mm	71	36	17	6	6 28309 12721 3
MG	CM41109ZW1B00M	0.17	0.09						6 28309 17044 8
ZN	CM41109ZW1B00Z	0.49	0.22	in	2.8	1.4	0.7	0.24	6 28309 12735 0

HONDA 75 - 130 - 225 HP

	PID	LB	KG		L	W	H	D	THD	UPC
AL	CM6E04525111A	0.09	0.04	mm	64	25	14	26	M6	6 28309 12647 6
MG	CM6E04525111M	0.05	0.02							6 28309 12648 3
ZN	CM6E04525111Z	0.22	0.1	in	2.5	1	0.5	1		6 28309 10069 8

	PID	LB	KG		L	W	H	ID	ID1	UPC
AL	CM41106ZW9000A	0.64	0.29	mm	32	28	10	6	18	6 28309 21151 6
MG	CM41106ZW9000M	0.44	0.20							6 28309 21172 1
ZN	CM41106ZW9000Z	2.19	0.99	in	1.3	1.1	0.4	0.2	0.7	6 28309 21127 1

HONDA 8 - 10 - 15 HP

HONDA™ anode kits

	PID	LB	KG	Contains	Fits	UPC
AL	CMHBF75115KITA	1.76	0.8	CM41107ZW1B01 X1	Honda BF75-90-115	6 28309 24953 3
MG	CMHBF75115KITM	1.31	0.59	CM0641ZW1 X1		6 28309 24954 0
ZN	CMHBF75115KITZ	4.27	1.94	CM41109ZW1B00 X2		6 28309 24955 7



ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS, AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

HONDA™ anode kits

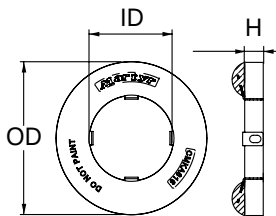
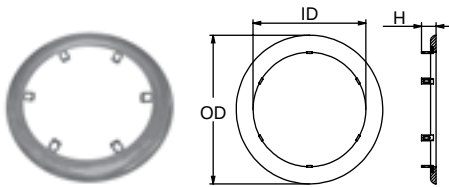


	PID	LB	KG	Contains	Fits	UPC
AL	CMHBF4050KITA	1.17	0.53	CM41107ZV500 X 1 CM06411ZV5 X 1 CM41109ZW1003 / CM826134 X 2	Honda BF40-50HP OB-Motor	6 28309 26007 1
MG	CMHBF4050KITM	0.79	0.36			6 28309 26029 3
ZN	CMHBF4050KITZ	2.66	1.21			6 28309 25983 9



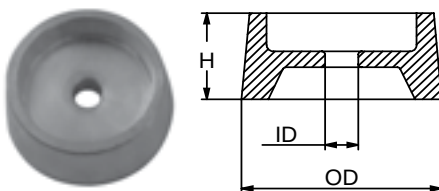
	PID	LB	KG	Contains	Fits	UPC
AL	CMHBF35225KITA	1.23	0.56	CM41107ZV500 X 1 CM06411ZV5 X 1 CM41109ZW1003 / CM826134 X 2 CM5532187J00 X 2	Honda BF35-225 Motor	6 28309 26006 4
MG	CMHBF35225KITM	0.86	0.39			6 28309 26028 6
ZN	CMHBF35225KITZ	2.79	1.27			6 28309 25982 2

KAMEWA™ anodes



	PID	LB	KG		OD	ID	H	UPC
AL	CMKA614A	6.19	2.81	mm	385	287	25	6 28309 21172 1
MG	CMKA614M	4.01	1.82					6 28309 23683 0
ZN	CMKA614Z	16	7.3	in	15.2	11.3	1	6 28309 23684 7
AL	CMKA615A	1.23	0.56	mm	160	106	50	6 28309 23685 4
MG	CMKA615M	0.86	0.39					6 28309 23686 1
ZN	CMKA615Z	2.86	1.3	in	6.3	4.2	1.97	6 28309 23687 8
AL	CMKA616A	2.45	1.11	mm	226	126	47	6 28309 23688 5
MG	CMKA616M	1.61	0.73					6 28309 23689 2
ZN	CMKA616Z	6.44	2.9	in	8.9	4.9	1.85	6 28309 23690 8

JET FF 375S - CLASS V2000

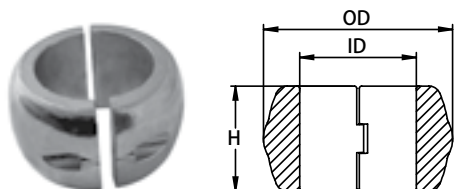


	PID	LB	KG		OD	ID	H	UPC
AL	CMKA617A	0.35	0.16	mm	70	13	27	6 28309 23691 5
MG	CMKA617M	0.22	0.10					6 28309 23692 2
ZN	CMKA617Z	0.91	0.41	in	2.75	0.51	1.1	6 28309 23693 9
ZN	CMKA730Z	1.90	0.86	mm	79	17	42	6 28309 23711 0
				in	3.11	0.67	1.65	

JET FF 375S - CLASS V2000

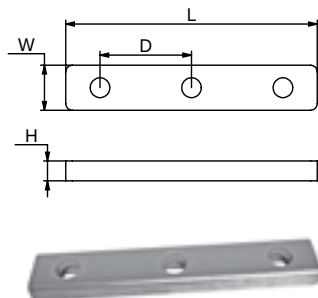
ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS,
AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

KAMEWA™ anodes



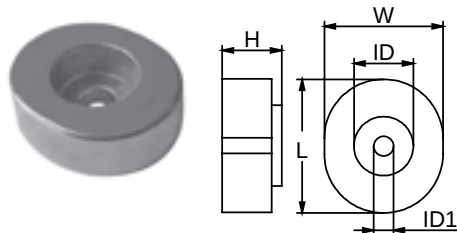
	PID	LB	KG		OD	ID	H	UPC
AL	CMKA618A	0.62	0.28	mm	81	50	45	6 28309 23694 6
MG	CMKA618M	0.39	0.18					6 28309 23695 3
ZN	CMKA618Z	1.59	0.72	in	3.19	1.97	1.77	6 28309 22086 0
AL	CMKA619A	0.81	0.37	mm	93	60	48	6 28309 23697 7
MG	CMKA619M	0.53	0.24					6 28309 23698 4
ZN	CMKA619Z	2.09	0.95	in	3.66	2.36	1.89	6 28309 23699 1

A SERIES

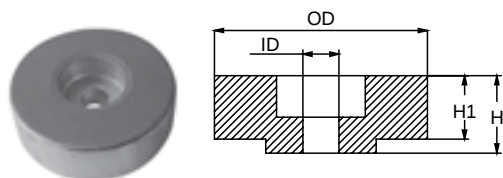


	PID	LB	KG		L	W	H	ID	UPC
AL	CMKA620A	4.91	2.23	mm	385	68	140	30	6 28309 22929 0
MG	CMKA620M	3.73	1.69						6 28309 22960 3
ZN	CMKA620Z	10.14	4.60	in	15	2.7	5.5	1.2	6 28309 22927 6
AL	CMKA621A	10.54	4.78	mm	600	100	220	40	6 28309 23700 4
MG	CMKA621M	7.05	3.2						6 28309 23701 1
ZN	CMKA621Z	29.32	13.30	in	23.6	3.9	8.6	1.6	6 28309 23702 8

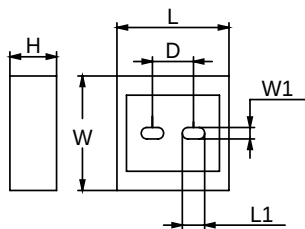
KAMEWA TYPE



	PID	LB	KG		L	W	H	H1	ID	ID1	UPC
ZN	CMKA622Z	2.1	0.48	mm	68	60	27	25	32	12	6 28309 22087 7
				in	2.7	2.4	1.1	1	1.3	0.48	

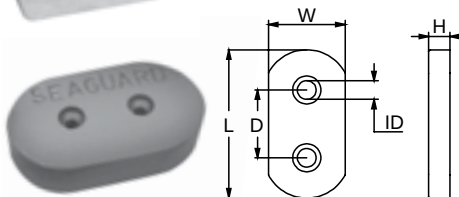


	PID	LB	KG		OD	ID	H	H1	UPC
ZN	CMKA623Z	1.64	0.74	mm	77	12	25	23	6 28309 22088 4
				in	3	0.48	0.98	0.9	



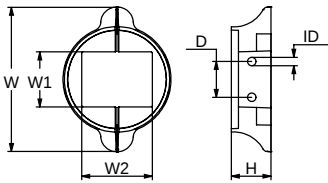
	PID	LB	KG		L	L1	W	W1	D	H	UPC
AL	CMKA624A	0.39	0.176	mm	60	12	60	7	18	25	6 28309 23067 8
MG	CMKA624M	0.24	0.112								6 28309 23083 8
ZN	CMKA624Z	1	0.46	in	2.4	0.47	2.4	0.28	0.71	1	6 28309 23051 7

JET FF 375S - CLASS V2000



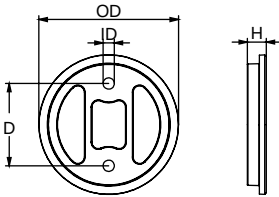
	PID	LB	KG		L	W	H	D	ID	UPC
ZN	SGPL573Z	4.85	2.2	mm	175	90	25	80	13	6 28309 18292 2
				in	6.9	3.54	1	3.15	0.51	

LOMBARDINI™ anodes



	PID	LB	KG		H	W	W1	W2	D	ID	UPC
AL	CM9135033A	0.524	0.238	mm	33	121	46	59	30	7	6 28309 21162 2
MG	CM9135033M	0.330	0.150								6 28309 21184 4
ZN	CM9135033Z	1.366	0.620	in	1.30	4.76	1.81	2.32	1.18	0.27	6 28309 21138 7
AL	CM9135034A	0.974	0.442	mm	33	152	46	59	30	7	6 28309 21163 9
MG	CM9135034M	0.617	0.280								6 28309 21186 8
ZN	CM9135034Z	2.542	1.153	in	1.30	5.98	1.81	2.32	1.18	0.27	6 28309 21139 4

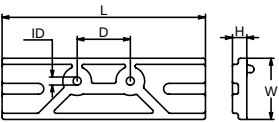
MERCURY MARINE™ anodes



	PID	LB	KG		OD	ID	H	D	UPC
AL	CM847635001A	0.85	0.39	mm	129.28	10.41	17.52	76.2	6 28309 25542 8
MG	CM847635001M	0.65	0.29						6 28309 25547 3
ZN	CM847635001Z	2.22	1.01	in	5.09	0.41	0.69	3	6 28309 25537 4

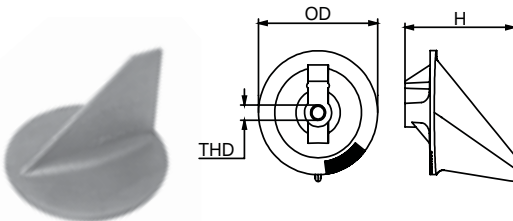
Mercury Racing OB Trim; VERADO 350 CI - 6 CYLINDER - 4 TIMES

MERCURY™ OUTBOARD POWER TRIM anodes



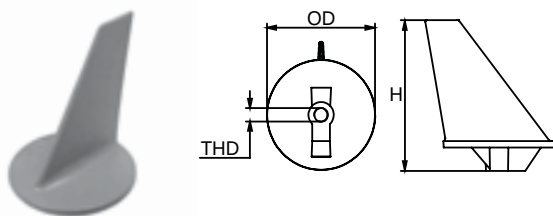
	PID	LB	KG		H	L	D	ID	W	UPC
AL	CM8M0057772A	0.47	0.21	mm	12	170	44.45	6.8	51	6 28309 25035 5
MG	CM8M0057772M	0.30	0.13							6 28309 25036 2
ZN	CM8M0057772Z	1.23	0.56	in	0.47	6.69	1.75	0.26	2.01	6 28309 25034 8

MERCURY™ MERCURISER™ anodes



	PID	LB	KG		OD	H	THD	UPC
AL	CM31640A	0.46	0.21	mm	92	84	7/16	6 28309 11548 7
MG	CM31640M	0.3	0.14				- 14	6 28309 10010 0
ZN	CM31640Z	1.21	0.55	in	3.6	3.3	UNC	6 28309 10011 7

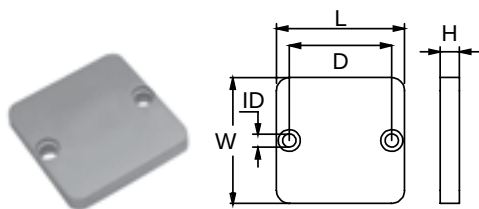
MERCURY 50HP



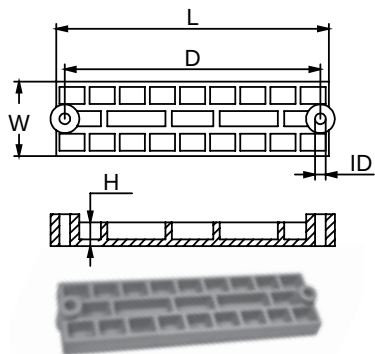
	PID	LB	KG		OD	H	THD	UPC
AL	CM34127A	0.49	0.22	mm	89	127	7/16	6 28309 12698 8
MG	CM34127M	0.32	0.15				- 14	6 28309 19284 6
ZN	CM34127Z	1.3	0.59	in	3.5	5	UNC	6 28309 10019 3

MERCURISER 80 - 140 HP

MERCURY™ MERCURISER™ anodes

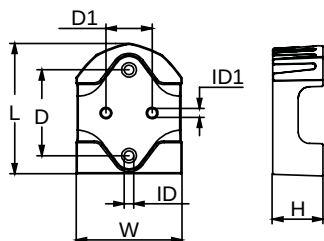


	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM34762A	0.2	0.09	mm	64	64	10	51	6	6 28309 12697 1
MG	CM34762M	0.13	0.06						6	6 28309 19285 3
ZN	CM34762Z	0.53	0.24	in	2.5	2.5	0.38	2	0.25	6 28309 10020 9



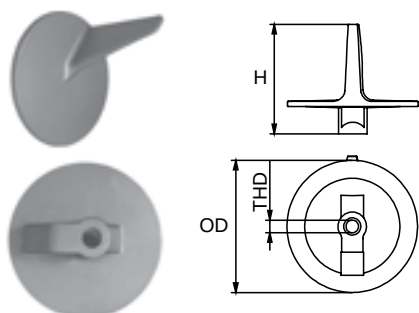
	PID	LB	KG		L	W	H	D	ID	UPA
AL	CM43396A	0.55	0.25	mm	192	52	17	178	7	6 28309 12694 0
MG	CM43396M	0.34	0.15						6	6 28309 24275 6
ZN	CM43396Z	1.45	0.66	in	7.56	2	0.6	7	0.29	6 28309 10051 3

MERCURY 25 HP /50/60/75 - MERCURISER E.B. 90 /
100 SINO 91 115/190 - SUPERAMERICA 80/115



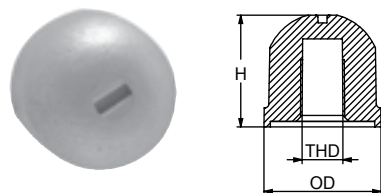
	PID	LB	KG		L	W	H	D	D1	ID	ID1	UPC
AL	CM43994A	0.79	0.36	mm	101	79	38	66	35	7	7	6 28309 12696 4
MG	CM43994M	0.55	0.25							6	6	6 28309 10053 7
ZN	CM43994Z	2.09	0.95	in	4	3.1	1.5	2.6	1.36	0.28	0.26	6 28309 10054 4

MERCURY F.BB - MERCURISER E.B. / ALPHA GEN 2 + BRAVO



	PID	LB	KG		OD	H	THD	UPC
AL	CM46399A	0.3	0.14	mm	92	84	7/16 - 14 UNC	6 28309 12695 7
MG	CM46399M	0.2	0.09					6 28309 19294 5
ZN	CM46399Z	0.80	0.36	in	3.6	3.3		6 28309 10055 1

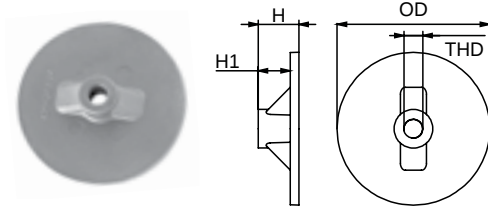
50 - 140 HP



	PID	LB	KG		OD	H	THD	UPC
AL	CM55989A	0.09	0.04	mm	31	30	½ - 13 UNC	6 28309 11540 1
MG	CM55989M	0.06	0.03					6 28309 10061 2
ZN	CM55989Z	0.24	0.11	in	1.2	1.2		6 28309 10062 9

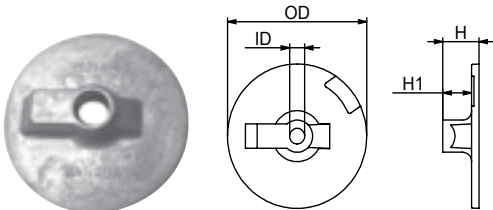
ALPHA ONE - BRAVO ONE

MERCURY™ MERCRUISER™ anodes

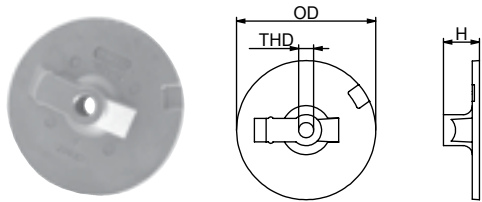


	PID	LB	KG		OD	H	H1	THD	UPC
AL	CM76214A	0.24	0.11	mm	90	24	19	7/16	6 28309 15937 5
MG	CM76214M	0.15	0.07					- 14	6 28309 11323 0
ZN	CM76214Z	0.62	0.28	in	3.54	0.94	0.75	UNC	6 28309 10085 8

VERADO AND BRAVO

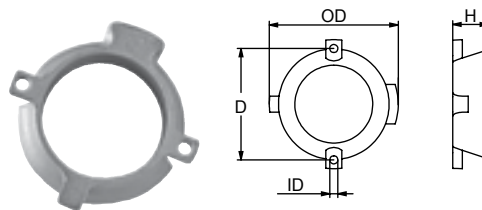


	PID	LB	KG		OD	ID	H	H1	UPC
AL	CM762144A	0.29	0.13	mm	92	24	19	13	6 28309 12316 1
MG	CM762144M	0.18	0.08						6 28309 12314 7
ZN	CM762144Z	0.68	0.31	in	3.63	0.94	0.75	0.5	6 28309 12315 4



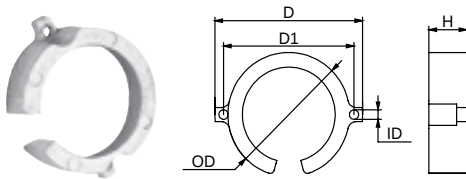
	PID	LB	KG		OD	H	THD	UPC
AL	CM762145A	0.29	0.13	mm	92	24	7/16	6 28309 11542 5
MG	CM762145M	0.17	0.08				- 14	6 28309 12310 9
ZN	CM762145Z	0.73	0.33	in	3.6	0.9	UNC	6 28309 11368 1

MERCURY ALPHA



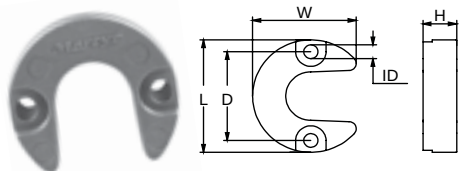
	PID	LB	KG		OD	ID	H	D	UPC
AL	CM806105A	0.2	0.09	mm	85	5	24	74	6 28309 11545 6
MG	CM806105M	0.13	0.06						6 28309 11497 8
ZN	CM806105Z	0.5	0.02	in	3.3	0.2	0.9	2.9	6 28309 10089 6

MERCRUISER ALPHA ONE - ALPHA 2 GEN.



	PID	LB	KG		OD	ID	D	D1	H	UPC
AL	CM806188A	0.13	0.06	mm	70	5	84	74	23	6 28309 11537 1
MG	CM806188M	0.08	0.04							6 28309 12258 4
ZN	CM806188Z	0.33	0.15	in	2.75	0.2	3.3	2.91	0.9	6 28309 11520 3

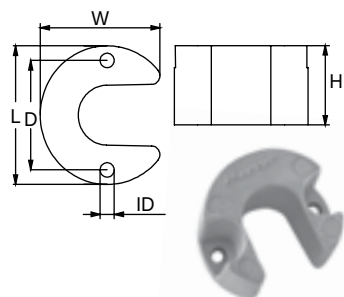
BRAVO 1 AND BRAVO 3



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM806189A	0.09	0.04	mm	49	44	14	38	5	6 28309 11538 8
MG	CM806189M	0.06	0.03							6 28309 10095 7
ZN	CM806189Z	0.22	0.1	in	1.9	1.7	0.5	1.5	0.2	6 28309 10096 4

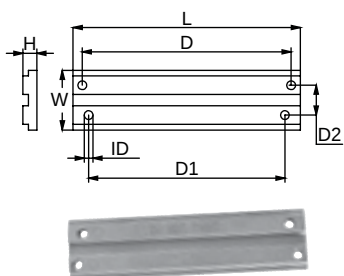
PISTONS MERCRUISER ALPHA

MERCURY™ MERCUISER™ anodes



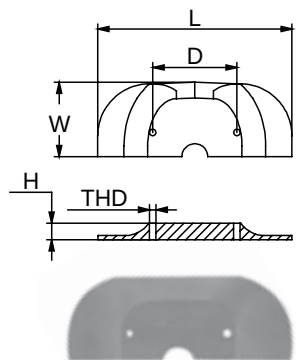
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM806190A	0.3	0.14	mm	51	46	51	38	51	6 28309 11541 8
MG	CM806190M	0.19	0.09							6 28309 11496 1
ZN	CM806190Z	0.77	0.35	in	2	1.8	0.2	1.5	2	6 28309 10099 5

PISTONS MERCUISER BRAVO



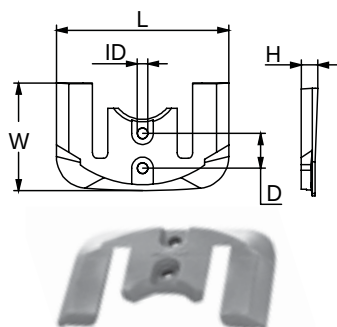
	PID	LB	KG		L	W	H	D	D1	D2	ID	UPC
AL	CM818298A	0.57	0.26	mm	194	51	12	178	167	25	7	6 28309 11547 0
MG	CM818298M	0.36	0.16									6 28309 12313 0
ZN	CM818298Z	1.45	0.66	in	7.62	2.00	0.47	7.00	6.58	1.00	0.27	6 28309 10020 9

40 HP A V6 135/ 150 /175 VERADO



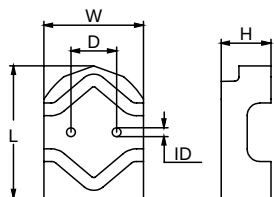
	PID	LB	KG		L	W	H	D	THD	UPC
AL	CM821629CA	0.66	0.3	mm	191	73	16	83	1/4 - 20 UNC	6 28309 11546 3
MG	CM821629CM	0.44	0.2							6 28309 11379 7
ZN	CM821629CZ	1.72	0.78	in	7.5	2.88	0.64	3.25		6 28309 10110 7

ALPHA ONE - ALPHA 2 GEN.



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM821630C2A	0.86	0.39	mm	178	108	14	35	11	6 28309 11539 5
MG	CM821630C2M	0.57	0.26							6 28309 11498 5
ZN	CM821630C2Z	2.2	1	in	7	4.25	0.56	1.38	0.44	6 28309 10113 8

BRAVO 1 / 2 / 3

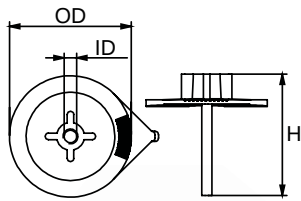


	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM821631A	0.77	0.35	mm	102	76	38	35	7	6 28309 11549 4
MG	CM821631M	0.53	0.24							6 28309 10053 7
ZN	CM821631Z	1.96	0.89	in	4	3	1.5	1.38	0.27	6 28309 10054 4

MERCURY F.B.B. - MERCUISER E.B.

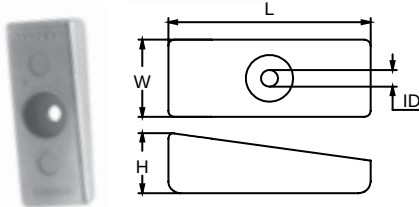


MERCURY™ MERCRUISER™ anodes

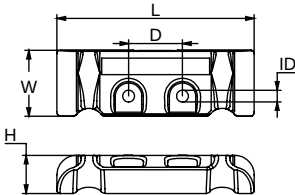


	PID	LB	KG		OD	ID	H	UPC
AL	CM822157C2A	0.42	0.19	mm	93	9	82	6 28309 19598 4
MG	CM822157C2M	0.28	0.13					6 28309 19601 1
ZN	CM822157C2Z	1.06	0.48	in	3.65	0.36	3.2	6 28309 11371 1

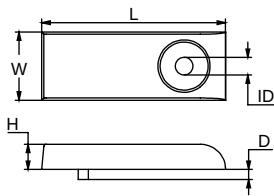
F25- F50



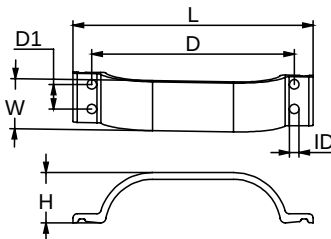
	PID	LB	KG		L	W	H	ID	UPC
AL	CM826134A	0.22	0.1	mm	76	30	23	6	6 28309 11543 2
MG	CM826134M	0.15	0.07						6 28309 12354 3
ZN	CM826134Z	0.56	0.25	in	3	1.16	0.9	0.25	6 28309 10123 7



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM880653A	0.44	0.2	mm	128	43	25	35	7	6 28309 12319 2
MG	CM880653M	0.28	0.13							6 28309 15989 4
ZN	CM880653Z	1.1	0.5	in	5	1.7	1	1.4	0.27	6 28309 12322 2



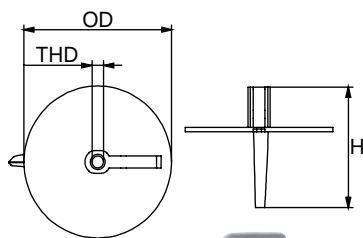
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM892227A	0.09	0.04	mm	74	27	10	4	7	6 28309 12321 5
MG	CM892227M	0.06	0.03							6 28309 12320 8
ZN	CM892227Z	0.23	0.1	in	2.9	1.1	0.4	0.2	0.26	6 28309 15990 0



	PID	LB	KG		L	W	H	D	D1	ID	UPC
AL	CM89949A	0.92	0.42	mm	280	59	60	239	29	12	6 28309 12579 0
MG	CM89949M	0.62	0.28								6 28309 19302 7
ZN	CM89949Z	2.36	1.07	in	11	2.3	2.35	9.4	1.15	0.45	6 28309 11369 8

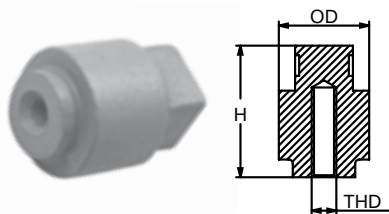
150 / 200 HP

MERCURY™ MERCUISER™ anodes



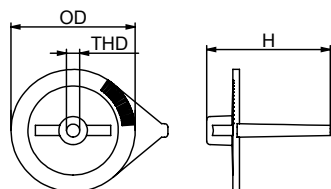
	PID	LB	KG		OD	H	THD	UPC
AL	CM984325A	0.36	0.16	mm	91	100	M8	6 28309 12699 5
MG	CM984325M	0.24	0.11					6 28309 19303 4
ZN	CM984325Z	0.93	0.42	in	3.6	3.95		6 28309 11519 7

AMERICA 25 HP (FROM 1990)



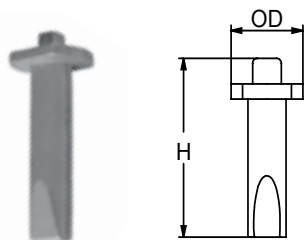
	PID	LB	KG		OD	H	THD	UPC
AL	CM804079002A	0.053	0.024	mm	22	32	M6	6 28309 21161 5
MG	CM804079002M	0.035	0.016					6 28309 21182 0
ZN	CM804079002Z	0.121	0.055	in	0.9	1.3		6 28309 21137 0

YAMAHA 80 - 90 -100 -115 -200 - 225 -250 -300 HP



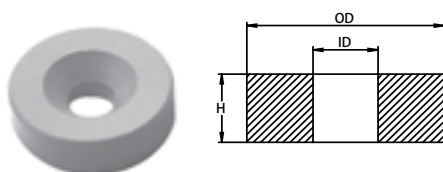
	PID	LB	KG		OD	H	THD	UPC
AL	CM822777A	0.64	0.29	mm	90	83	7/16 - 14 UNC	6 28309 24179 7
MG	CM822777M	0.39	0.18					6 28309 24289 3
ZN	CM822777Z	1.48	0.67	in	3.5	3.3		6 28309 24112 4

35 HP - V6 MCM



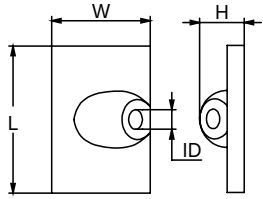
	PID	LB	KG		OD	H	ID	UPC
AL	CM826887MA	0.011	0.005	mm	16	40		6 28309 24180 3
MG	CM826887MM	0.006	0.003					6 28309 24290 9
ZN	CM826887MZ	0.03	0.02	in	0.6	1.6		6 28309 24113 1

Also apply to Yamaha, Parsun



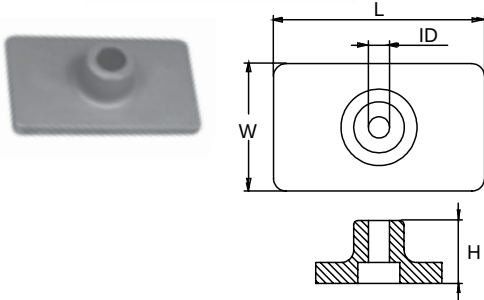
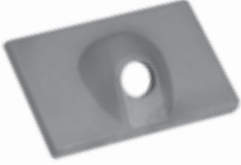
	PID	LB	KG		OD	H	ID	UPC
ZN	CM823912Z	0.0308	0.014	mm	20.06	7.11	6.60	6 28309 23499 7
				in	0.79	0.28	0.26	

MERCURY™ MERCURISER™ anodes



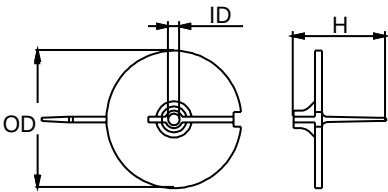
	PID	LB	KG		L	W	H	ID	UPC
AL	CM42121A	0.03	0.01	mm	42	29	11	7	6 28309 20954 4
MG	CM42121M	0.02	0.01						6 28309 20975 9
ZN	CM42121Z	0.07	0.03	in	1.66	1.1	0.42	0.28	6 28309 20933 9

MERCURY 6-9.9 HP



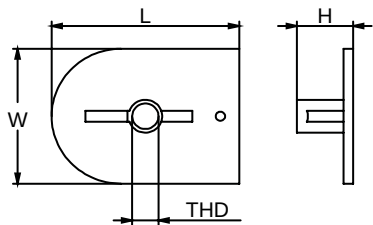
	PID	LB	KG		L	W	H	ID	UPC
AL	CM85824A3A	0.02	0.01	mm	50	30	13	6	6 28309 23517 8
MG	CM85824A3M	0.02	0.01						6 28309 23518 5
ZN	CM85824A3Z	0.08	0.04	in	2	1.2	0.5	0.25	6 28309 23519 2

MERCURY 4.5-9.9 HP



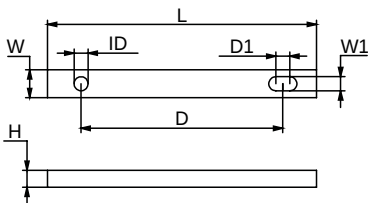
	PID	LB	KG		OD	ID	H	UPC
AL	CM94286T1A	0.24	0.11	mm	95	9	65	6 28309 23523 9
MG	CM94286T1M	0.15	0.07					6 28309 23524 6
ZN	CM94286T1Z	0.62	0.28	in	3.7	0.33	2.6	6 28309 23525 3

OUTBOARD 25 HP



	PID	LB	KG		L	W	H	THD	UPC
AL	CM47820A1A	0.26	0.12	mm	100	74	30	5/16	6 28309 23350 1
MG	CM47820A1M	0.17	0.08					- 18	6 28309 23351 8
ZN	CM47820A1Z	0.73	0.33	in	3.9	2.9	1.2	UNC	6 28309 23352 5

OUTBOARD 20 HP

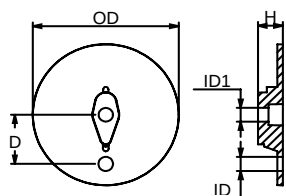


	PID	LB	KG		L	W	W1	H	D	D1	ID	UPC
AL	CM825271Z	0.25	0.11	mm	193	19	6	12	167	8	6	6 28309 20958 2
MG	CM825271A	0.16	0.07									6 28309 20979 7
ZN	CM825271M	0.65	0.29	in	7.6	0.75	0.25	0.5	6.58	0.32	0.25	6 28309 20937 7

25-30-40 HP 4T

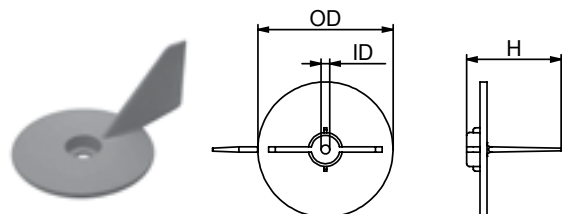


MERCURY™ MERCRUISER™ anodes



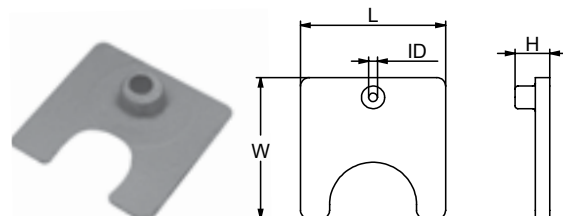
	PID	LB	KG		OD	ID	H	D	ID1	UPC
AL	CM76214Q5A	0.28	0.13	mm	112	11	19	39	11	6 28309 21160 8
MG	CM76214Q5M	0.17	0.08							6 28309 21181 3
ZN	CM76214Q5Z	0.73	0.33	in	4.4	0.43	0.7	1.54	0.43	6 28309 21136 3

BRAVO4 225-250 HP



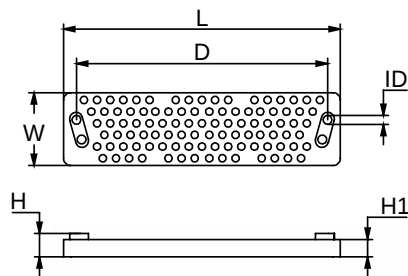
	PID	LB	KG		OD	ID	H	UPC
ZN	CM17264C1Z	1	0.46	mm	102	12	70	6 28309 17436 1
				in	4	0.5	2.7	

FORMULA 60 HP



	PID	LB	KG		L	W	H	ID	UPC
AL	CM09411A	0.03	0.02	mm	50	50	12	7	6 28309 23323 5
MG	CM09411M	0.02	0.01						6 28309 23324 2
ZN	CM09411Z	0.12	0.05	in	2	2	0.5	0.27	6 28309 23325 9

MERCURY 4,5-7 HP

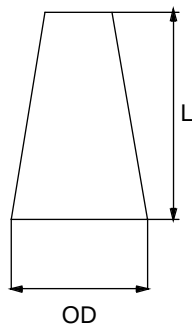


	PID	LB	KG		L	W	H	H1	D	ID	UPC
AL	CM8239121A	0.70	0.32	mm	190	50	20	16	7	178	6 28309 23494 2
MG	CM8239121M	0.44	0.20								6 28309 23495 9
ZN	CM8239121Z	2	0.91	in	7.5	1.97	0.79	0.63	0.28	7	6 28309 23496 6

**MERCURY 50-75 HP MERCRUISER 90-100 HP
SUPER AMERICA 80-155 HP
NISSAN - TOHATSU 4,5 HP**



MERCRUISER™ ENHANCED PROTECTION prop nut



	PID	LB	KG		Shaft	L	OD	THD	Fastener	UPC
AL	CMPNDAF14UNS	2.62	1.19	mm	25	78	54	1"-14 UNS	Fastener 5/16- 18x1 socket head w/ patch	6 28309 12259 1
MG	CMPNDMF14UNS	1.69	0.77							6 28309 12264 5
ZN	CMPNDZF14UNS	6.75	3.07	in	1	3.06	2.12			6 28309 12231 7

FITS PROP SHAFTS FOR BRAVO III 2003 and Older



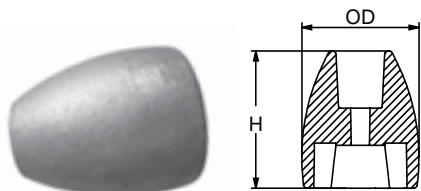
MERCRUISER™ ENHANCED PROTECTION *prop nut*

	PID	LB	KG		Shaft	L	OD	THD	Fastener	UPC
AL	CMPNCAF16	0.78	0.35	mm	29	76	48	3/4" - UNF16	Fastener 5/16- 18x1 socket head w/ patch	6 28309 12373 4
MG	CMPNCMF16	0.65	0.3							6 28309 11345 2
ZN	CMPNCZF16	1.38	0.63	in	1.12	3	1.87			6 28309 10832 8

FITS PROP SHAFTS FOR ALPHA I & BRAVO I

	PID	LB	KG		Shaft	L	OD	THD	Fastener	UPC
AL	CMPNEAF14	1.43	0.65	mm	35	89	60	1" - 14 UNS	Fastener 5/16-18x1 socket head w/ patch	6 28309 12566 0
MG	CMPNEMF14	1.2	0.54							6 28309 12054 2
ZN	CMPNEZF14	2.5	1.14	in	1.37	3.5	2.37			6 28309 11510 4

FITS PROP SHAFTS FOR BRAVO II



	PID	LB	KG		H	OD	Fastener	UPC
AL	CM865182CA	0.42	0.19	mm	61	53	5/16- 18x1 ½	6 28309 12329 1
MG	CM865182CM	0.27	0.12					6 28309 12344 4
ZN	CM865182CZ	1.12	0.51	in	2.4	2.1		6 28309 12358 1

FITS PROP SHAFTS FOR BRAVO III 2004 to Present



MERCURY™ anode kits



	PID	LB	KG	Contains	Fits	UPC
AL	CMM3060KITA	1.76	0.798	CM17264C1 X 1 CM826134 X 2 CM818298 X 1	F30-F40-F60 HP	6 28309 26008 8
MG	CMM3060KITM	1.21	0.548			6 28309 26030 9
ZN	CMM3060KITZ	4.04	1.832			6 28309 25984 6



	PID	LB	KG	Contains	Fits	UPC
AL	CMM75115KITA	1.83	0.832	CM818298 X 1 CM31640 X 1 CM826134 X 2	75-80-90-100-115 HP	6 28309 26009 5
MG	CMM75115KITM	1.31	0.594			6 28309 26031 6
ZN	CMM75115KITZ	4.19	1.9			6 28309 25985 3

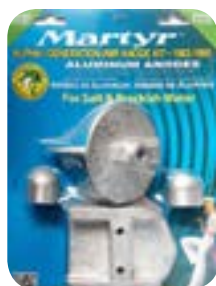


MERCURY™ anode kits

	PID	LB	KG	Contains	Fits	UPC
AL	CMVERADO4KITA	1.72	0.78	CM818298 X 1 CM826134 X 2	Verado 4 / OPTIMAX	6 28309 12272 0
MG	CMVERADO4KITM	1.23	0.56	CM762145 X 1	Engine	6 28309 16576 5



	PID	LB	KG	Contains	Fits	UPC
AL	CMVERADO6KITA	1.96	0.89	CM880653 X 1 CM892227 X 4	Verado 6	6 28309 12273 7
MG	CMVERADO6KITM	1.41	0.64	CM826134 X 2 CM762145 X 1	Engine	6 28309 16577 2



	PID	LB	KG	Contains	Fits	UPC
AL	CMALPHAGEN1KITA	1.41	0.64	CM31640 X 1	Alpha I	6 28309 12807 4
MG	CMALPHAGEN1KITM	0.95	0.43	CM55989 X 2	Generation I	6 28309 12808 1
ZN	CMALPHAGEN1KITZ	3.65	1.66	CM821631 X 1	Engine 1983 - 1990	6 28309 12809 8



	PID	LB	KG	Contains	Fits	UPC
AL	CMALPHAKITA	2.58	1.17	CM762145 X 1	Alpha I	6 28309 11552 4
MG	CMALPHAKITM	1.83	0.83	CM806105 X 1 CM821629 X 1	Generation II	6 28309 12263 8
ZN	CMALPHAKITZ	5.61	2.55	CM821631 X 1 CM806189 X 2	Engine 1991 - present	6 28309 12611 7



	PID	LB	KG	Contains	Fits	UPC
AL	CMBRAVO1KITA	2.44	1.11	CM762145 X 1	Bravo I	6 28309 11553 1
MG	CMBRAVO1KITM	1.82	0.83	CM806188 X 1 CM821630 X 1	Engine 1988	6 28309 12261 4
ZN	CMBRAVO1KITZ	5.35	2.43	CM806190 X 2	- present	6 28309 12612 4

ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS,
AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

MERCURY™ anode kits

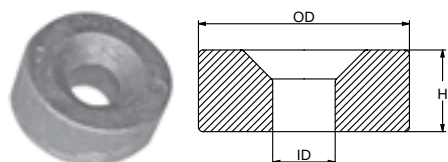
	PID	LB	KG	Contains	Fits	UPC
AL	CMBRAVO23KITA	2.31	1.05	CM762145 X 1 CM821630 X 1 CM806190 X 2	Bravo II 1989 - present & Bravo III 1989 - 2003	6 28309 11554 8
MG	CMBRAVO23KITZ	1.72	0.78			6 28309 12262 1
ZN	CMBRAVO23KITM	5.02	2.28			6 28309 12613 1

	PID	LB	KG	Contains	Fits	UPC
AL	CMBRAVO3KITA	3.02	1.37	CM762144 X 1 CM762145 X 1 CM865182C X 1 CM821630 X 1 CM806190 X 2	Bravo III Engine 2004 - present	6 28309 12473 1
MG	CMBRAVO3KITZ	2.16	0.98			6 28309 12578 3
ZN	CMBRAVO3KITM	6.57	2.98			6 28309 12614 8

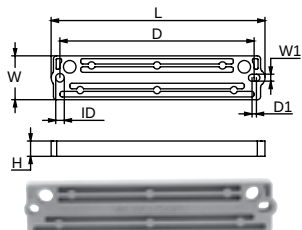
	PID	LB	KG	Fits	UPC
AL	CM31640KITA	0.62	0.28	Alpha I Generation I Engine	6 28309 12291 1
MG	CM31640KITM	0.5	0.23		6 28309 12307 9
AL	CM55989KITA	0.36	0.16	Alpha I Generation I Engine	6 28309 12301 7
MG	CM55989KITM	0.3	0.14		6 28309 12281 2
AL	CM762144KITA	0.49	0.22	Bravo III Engine 2004 - present	6 28309 12293 5
MG	CM762144KITM	0.38	0.17		6 28309 12309 3
AL	CM762145KITA	0.5	0.23	Alpha I Generation II Engine, Bravo I, Bravo II, Bravo III, Verado 4, 6	6 28309 12294 2
MG	CM762145KITM	0.37	0.17		6 28309 11544 9
AL	CM806105KITA	0.38	0.17	Alpha I Generation II Engine	6 28309 12297 3
MG	CM806105KITM	0.31	0.14		6 28309 12277 5
AL	CM806188KITA	0.13	0.06	Bravo I 1988 - present	6 28309 12298 0
MG	CM806188KITM	0.1	0.05		6 28309 12278 2
AL	CM806189KITA	0.36	0.16	Alpha I Generation II Engine	6 28309 12295 9
MG	CM806189KITM	0.3	0.14		6 28309 12305 5
AL	CM806190KITA	0.8	0.36	Bravo I 1988 - present, Bravo II 1989 - present & Bravo III 1989 - 2003	6 28309 12296 6
MG	CM806190KITM	0.58	0.26		6 28309 12306 2
AL	CM818298KITA	0.8	0.36	Verado 4 /OPTIMAX Engine	6 28309 12303 1
MG	CM818298KITM	0.58	0.26		6 28309 12283 6
AL	CM821629KITA	0.88	0.4	Alpha I Generation II Engine	6 28309 12299 7
MG	CM821629KITM	0.66	0.3		6 28309 12279 9
AL	CM821630KITA	1.08	0.49	Bravo I 1988 - present, Bravo II 1989 - present & Bravo III 1989 - 2003	6 28309 12300 0
MG	CM821630KITM	0.79	0.36		6 28309 12280 5
AL	CM821631KITA	1	0.45	Alpha I Generation I Engine, Alpha I Generation II Engine	6 28309 12292 8
MG	CM821631KITM	0.71	0.32		6 28309 12308 6
AL	CM821634KITA	0.62	0.28	Verado 4 /OPTIMAX Engine	6 28309 12302 4
MG	CM821634KITM	0.46	0.21		6 28309 12282 9
AL	CM865182KITA	0.74	0.28	Bravo III Engine 2004 - present	6 28309 12345 1
MG	CM865182KITM	0.59	0.27		6 28309 12346 8

**ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS,
AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.**

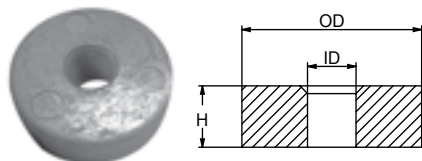
NISSAN™ TOHATSU™ anodes



	PID	LB	KG		H	OD	ID	UPC
AL	CM338602182A	0.0149	0.0067	mm	22	6.5	8.5	6 28309 22961 0
MG	CM338602182M	0.0095	0.0043					6 28309 23165 1
ZN	CM338602182Z	0.0386	0.0175	in	0.86	0.25	0.33	6 28309 23140 8

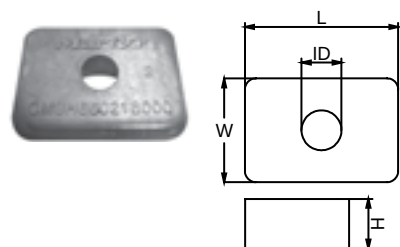


	PID	LB	KG		L	W	W1	H	D	D1	ID	UPC
AL	CM3C7602181A	0.46	0.21	mm	196	40	6	14	178	4	8	6 28309 24166 7
MG	CM3C7602181M	0.28	0.13									6 28309 24272 5
ZN	CM3C7602181Z	1.12	0.51	in	7.7	1.6	0.25	0.5	7	0.16	0.31	6 28309 24100 1



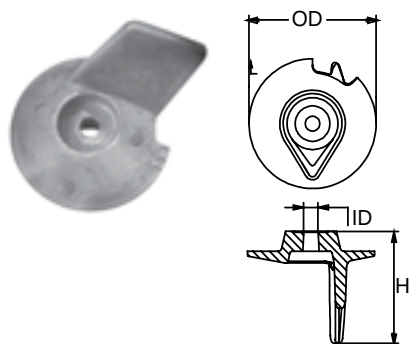
	PID	LB	KG		OD	ID	H	UPC
AL	CM5338602182A0A	0.02	0.01	mm	24	7	8	6 28309 17567 2
MG	CM5338602182A0M	0.01	0.01					6 28309 23924 4
ZN	CM5338602182A0Z	0.46	0.21	in	0.9	0.3	0.3	6 28309 17445 3

Also apply to Hidea



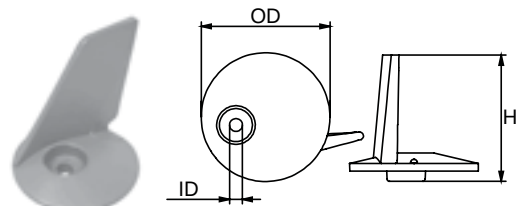
	PID	LB	KG		L	W	H	ID	UPC
AL	CM3H660218000A	0.02	0.01	mm	28	19	9	6	6 28309 17442 2
MG	CM3H660218000M	0.01	0.01						6 28309 18317 2
ZN	CM3H660218000Z	0.06	0.03	in	1.1	0.7	0.4	0.25	6 28309 17562 7

Also apply to Parsun & ShenFeng



	PID	LB	KG		OD	ID	H	UPC
AL	CM3V1602170A	0.09	0.04	mm	55	6	48	6 28309 17563 4
MG	CM3V1602170M	0.06	0.03					6 28309 19290 7
ZN	CM3V1602170Z	0.22	0.1	in	2.2	0.25	1.9	6 28309 17443 9

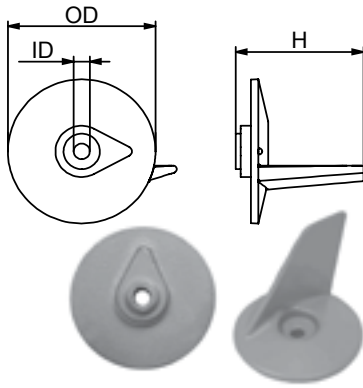
140 HP
Also apply to Hidea



	PID	LB	KG		OD	ID	H	UPC
AL	CM348602170A	0.11	0.05	mm	50	6	50	6 28309 23153 8
MG	CM348602170M	0.06	0.03					6 28309 23167 5
ZN	CM348602170Z	0.28	0.13	in	2	0.25	2	6 28309 23141 5

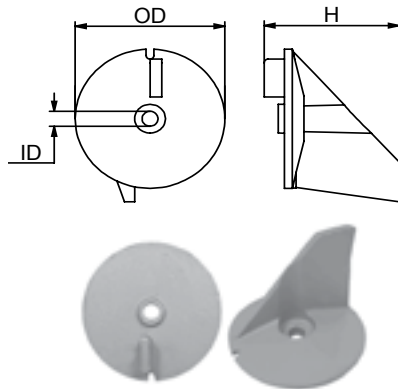
FIN 25-40 HP

NISSAN™ TOHATSU™ anodes



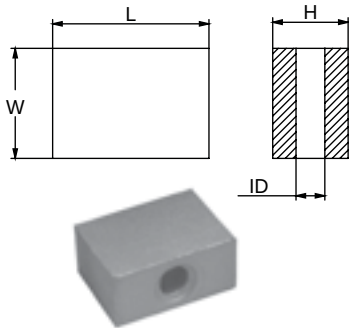
	PID	LB	KG		OD	ID	H	UPC
AL	CM3C86021700A	0.13	0.06	mm	59	6	51	6 28309 21150 9
MG	CM3C86021700M	0.08	0.04					6 28309 21171 4
ZN	CM3C86021700Z	0.47	0.14	in	2.3	0.25	2	6 28309 21126 4

MEGA 25-50 HP



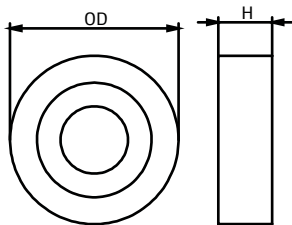
	PID	LB	KG		OD	ID	H	UPC
AL	CM3B76021700A	0.31	0.14	mm	77	8	70	6 28309 21149 3
MG	CM3B76021700M	0.20	0.09					6 28309 21170 7
ZN	CM3B76021700Z	0.76	0.35	in	3	0.3	2.76	6 28309 21125 7

60-70-90-120-140 HP



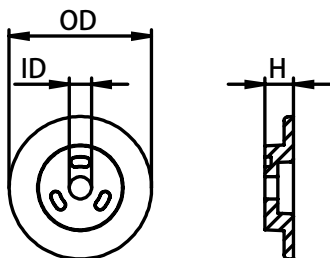
	PID	LB	KG		L	W	H	ID	UPC
AL	CM3B7602181A	0.035	0.016	mm	27	19	13	7	6 28309 23154 5
MG	CM3B7602181M	0.02	0.01						6 28309 23168 2
ZN	CM3B7602181Z	0.09	0.04	in	1.1	0.7	0.5	0.28	6 28309 23142 2

MEGA ENGINES



	PID	LB	KG		OD	H	UPC
ZN	CM369602181Z	0.04	0.02	mm	25	8	6 28309 24099 8
				in	1	0.3	

2.5-8 HP

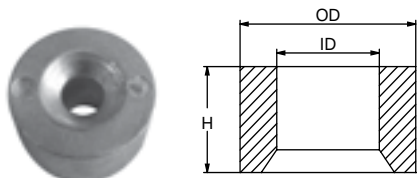


	PID	LB	KG		OD	ID	H	UPC
ZN	CM3M2602181Z	0.1	0.05	mm	45	7	9	6 28309 23143 9
				in	1.8	0.26	0.4	

40-140 HP

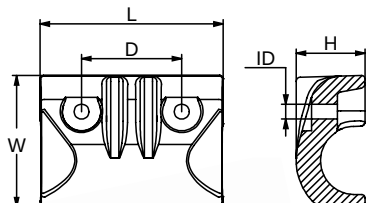


PAINIER™ anodes



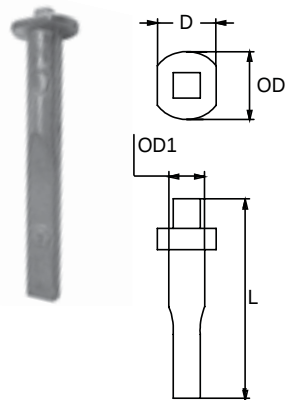
	PID	LB	KG		OD	ID	H	UPC
AL	CM6634525100A	0.03	0.02	mm	24	7	14	6 28309 19531 1
MG	CM6634525100M	0.02	0.01					6 28309 19532 8
ZN	CM6634525100Z	0.09	0.04	in	0.9	0.3	0.6	6 28309 19533 5

YAMAHA 40 - 50 - 70 - 90 - HP UP TO 1987



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM63D4525101A	0.49	0.22	mm	86	62	32	47	7	6 28309 19528 1
MG	CM63D4525101M	0.31	0.14							6 28309 19529 8
ZN	CM63D4525101Z	1.28	0.58	in	3.4	2.4	1.3	1.9	0.3	6 28309 19530 4

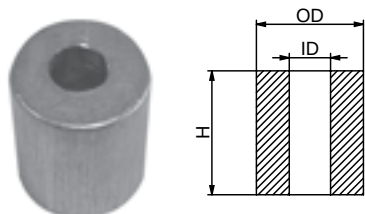
YAMAHA 40 - 50 HP



	PID	LB	KG		L	OD	OD1	D	UPC
AL	CM6H31132501A	0.017	0.008	mm	68	16	8	13	6 28309 19534 2
MG	CM6H31132501M	0.011	5.005						6 28309 19535 9
ZN	CM6H31132501Z	0.044	0.020	in	2.7	0.6	0.3	0.5	6 28309 19536 6

YAMAHA 200 - 225 - 250 HP UP TO 2003

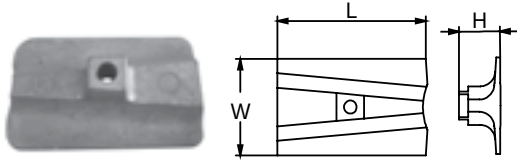
PARSUN™ anodes



	PID	LB	KG		OD	ID	H	UPC
AL	CM6G81132500A	0.011	0.005	mm	13	5	15	6 28309 23163 7
MG	CM6G81132500M	0.006	0.003					6 28309 23177 4
ZN	CM6G81132500Z	0.03	0.01	in	0.5	0.2	0.6	6 28309 23151 4

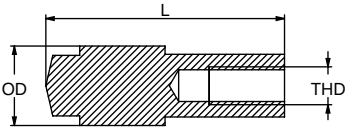
Also apply to YAMAHA 4 - 6 - 8 - 9 - 9,9 - 15 - 20 - 25 - 30 - 40 - 50 - 60 - 70 HP, ALLPASS, Hidea, Tiger & Painier

PARSUN™ anodes



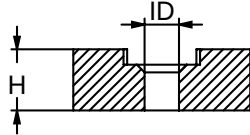
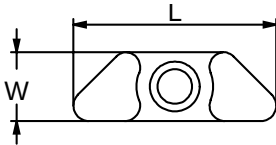
	PID	LB	KG		L	W	H	UPC
AL	CM8018A	0.119	0.054	mm	80	50	22	6 28309 19540 3
MG	CM8018M	0.075	0.034					6 28309 19541 0
ZN	CM8018Z	0.311	0.141	in	3.1	2	0.9	6 28309 19542 7

Also apply to Yamaha



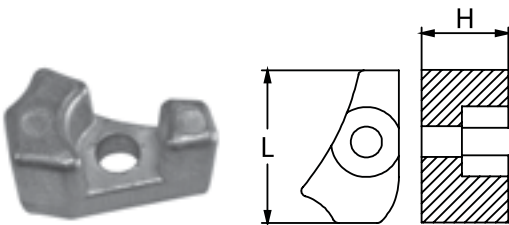
	PID	LB	KG		L	OD	THD	UPC
AL	CM66M1132500A	0.011	0.005	mm	32	11	5	6 28309 23156 9
MG	CM66M1132500M	0.006	0.003					6 28309 23170 5
ZN	CM66M1132500Z	0.03	0.01	in	1.3	0.4	0.2	6 28309 23144 6

Also apply to YAMAHA 9,9 - 15 - 200 - 225 - 250 - 300 HP, ALLPASS, Hidea & Tiger



	PID	LB	KG		L	W	H	ID	UPC
AL	CM6E51132500A	0.02	0.01	mm	27	9	10	5	6 28309 23162 0
MG	CM6E51132500M	0.008	0.004						6 28309 23176 7
ZN	CM6E51132500Z	0.004	0.002	in	1.1	0.4	0.4	0.2	6 28309 23150 7

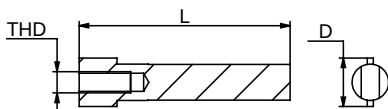
Also apply to YAMAHA 6 - 9,9 - 15 - 20 - 75 - 90 - 115 - 130 - 150 - 175 - 200 - 225 - 250 - 300 - 350 HP, ALLPASS, Hidea, Tiger & Painier



	PID	LB	KG		L	H	UPC
AL	CM6821132500A	0.008	0.004	mm	27	15	6 28309 23159 0
MG	CM6821132500M	0.006	0.003				6 28309 23173 6
ZN	CM6821132500Z	0.04	0.02	in	1.1	0.6	6 28309 23147 7

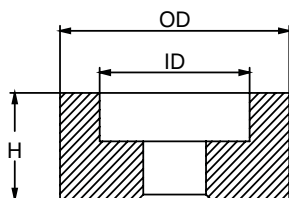
YAMAHA 9,9 - 15 HP

Also apply to ALLPASS, Hidea, Tiger & Painier



	PID	LB	KG		L	D	THD	UPC
AL	CM62Y1132500A	0.013	0.006	mm	49	11	5	6 28309 21133 2
MG	CM62Y1132500M	0.009	0.004					6 28309 21157 8
ZN	CM62Y1132500Z	0.035	0.016	in	1.9	0.4	0.2	6 28309 21178 3

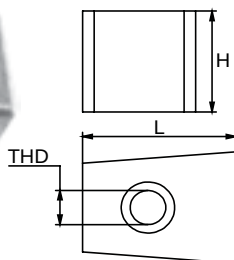
Also apply to YAMAHA 25 - 30 - 40 - 50 - 60 - 70 - 150 - 175 - 200 - 225 - 250 HP



PARSUN™ anodes

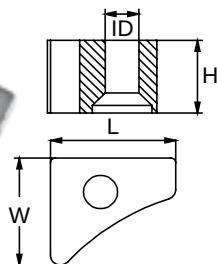
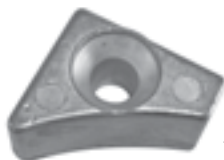
	PID	LB	KG		OD	ID	H	UPC
AL	CM6764525100A	0.02	0.009	mm	25	11	7	6 28309 23158 3
MG	CM6764525100M	0.14	0.006					6 28309 23172 9
ZN	CM6764525100Z	0.05	0.026	in	1	0.4	0.3	6 28309 23146 0

Also apply to Yamaha, ALLPASS, Hidea, Tiger & Painier



	PID	LB	KG		L	H	THD	UPC
AL	CM67C4525100A	0.1	0.04	mm	35	23	8	6 28309 20957 5
MG	CM67C4525100M	0.07	0.03					6 28309 20978 0
ZN	CM67C4525100Z	0.27	0.12	in	1.4	0.9	0.3	6 28309 20936 0

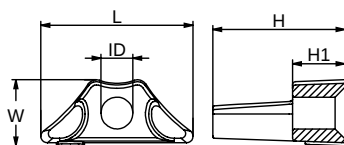
Also apply to Yamaha, ALLPASS, Hidea, Tiger & Painier



	PID	LB	KG		L	W	H	ID	UPC
AL	CM6761132500A	0.02	0.011	mm	25	22	15	7	6 28309 23157 6
MG	CM6761132500M	0.01	0.007						6 28309 23171 2
ZN	CM6761132500Z	0.06	0.028	in	1	0.9	0.6	0.3	6 28309 23145 3

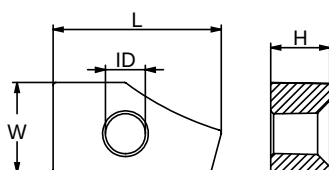
YAMAHA 40 HP

Also apply to Hidea, Tiger & Painier



	PID	LB	KG		L	W	H	H1	ID	UPC
AL	CM6881132500A	0.006	0.003	mm	23	10	20	8	5	6 28309 23160 6
MG	CM6881132500M	0.004	0.002							6 28309 23174 3
ZN	CM6881132500Z	0.0019	0.009	in	0.9	0.4	0.8	0.3	0.2	6 28309 23148 4

Also apply to YAMAHA 40 - 50 - 75 - 80 - 85 - 90 HP

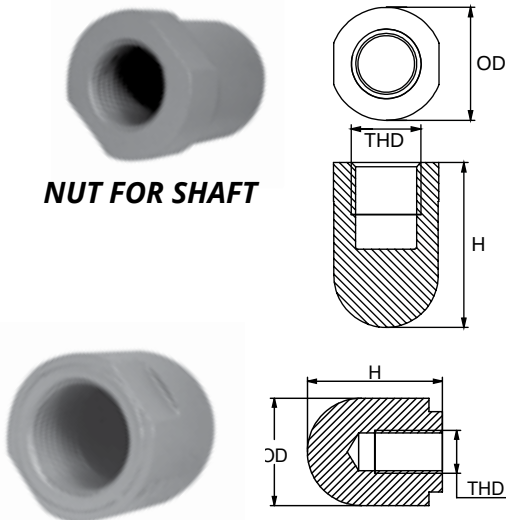


	PID	LB	KG		L	W	H	ID	UPC
AL	CM6891132500A	0.013	0.006	mm	28	15	10	6	6 28309 23161 3
MG	CM6891132500M	0.008	0.004						6 28309 23175 0
ZN	CM6891132500Z	0.039	0.018	in	1.1	0.59	0.39	0.24	6 28309 23148 4

Also apply to Yamaha 25 - 30 HP UP TO 1997,
ALLPASS, Hidea & Painier

RENAULT™ anodes

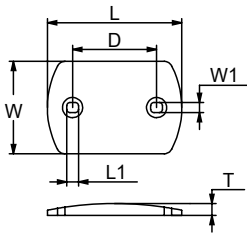
NUT FOR SHAFT



	PID	LB	KG		OD	H	THD	UPC
AL	CMRE16A	0.07	0.03	mm	26	38	M16	6 28309 20970 4
MG	CMRE16M	0.04	0.02					6 28309 20991 9
ZN	CMRE16Z	0.19	0.09	in	1	1.5		6 28309 20949 0
AL	CMRE20A	0.13	0.06	mm	35	50	M20	6 28309 20971 1
MG	CMRE20M	0.09	0.04					6 28309 20992 6
ZN	CMRE20Z	0.35	0.16	in	1.4	2		6 28309 20950 6

	PID	LB	KG		OD	H	THD	UPC
AL	CMRE28A	0.18	0.08	mm	40	49	M28	6 28309 20972 8
MG	CMRE28M	0.11	0.05				x2.5	6 28309 20993 3
ZN	CMRE28Z	0.49	0.22	in	1.6	1.9		6 28309 20951 3

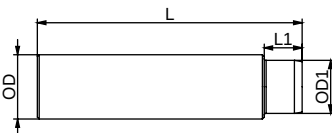
NUT FOR SHAFT



	PID	LB	KG		L	L1	W	W1	D	T	UPC
ZN	CMRE50Z	0.37	0.17	mm	80	8	50	6	48	10	6 28309 23785 1
				in	3.1	0.32	2	0.25	1.89	0.39	



SEASALL™ ENGINE anodes



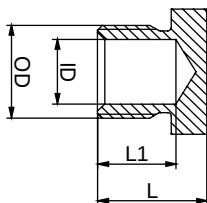
	PID	LB	KG		L	L1	OD	OD1	UPC
ZN	CMHS1760Z	0.231	0.105	mm	70	10	17	14	6 28309 25565 7
				in	2.75	0.39	0.67	0.55	

ANODE ONLY



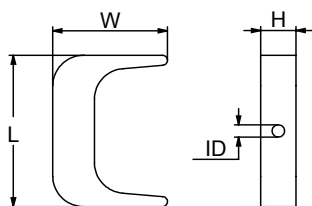
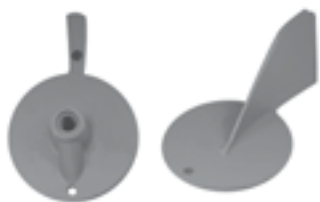
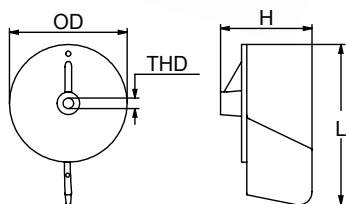
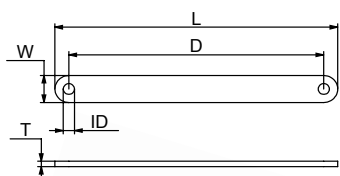
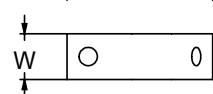
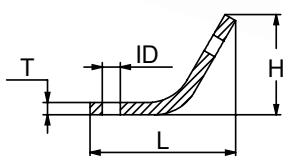
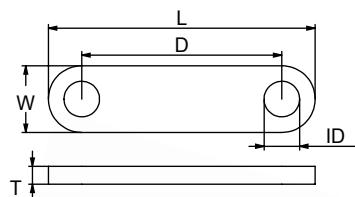
	PID	LB	KG		L	OD	UPC
ZN	CMHS1760PZ	0.349	0.159	mm	83	17	6 28309 25564 0
				in	3.27	0.67	

W/PLUG



	PID	LB	KG		ID	OD	L	L1	UPC
ZN	CMEPHS1420	0.118	0.054	mm	14	M20	23	16.5	6 28309 25566 4
				in	0.55	X15	0.90	0.65	

W/ BRASS PLUG



SELVA™ anodes

PID		LB	KG		L	W	D	ID	T	UPC
ZN	CM9005655Z	0.05	0.02	mm	60	15	51	4	4	
				in	2.4	0.6	2	0.17	0.2	

PIATTA FB SERIES

PID		LB	KG		L	W	H	ID	T	UPC
ZN	CM9005660Z	0.06	0.03	mm	52	15	28	4	4	
				in	2	0.6	1.1	0.17	0.16	

FB SERIES CURVE

PID		LB	KG		L	W	D	ID	T	UPC
ZN	CM9005665Z	0.24	0.11	mm	203	20	183	7	4	 6 28309 23202 3
				in	8	0.8	7.2	0.26	0.2	

PID		LB	KG		L	H	OD	THD	UPC
ZN	CM2500050Z	0.45	0.20	mm	90	70	59	M8	 6 28309 23190 3
				in	3.5	2.7	2.32		

BEST 800-S1000

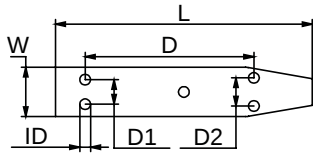
PID		LB	KG		L	W	H	UPC
ZN	CM2504020Z	0.46	0.21	mm	75	55	17	 6 28309 23193 4
				in	2.9	2.2	0.7	
ZN	CM2504025Z	0.31	0.14	mm	88	53	11	 6 28309 23194 1
				in	3.5	2.1	0.4	
ZN	CM2504035Z	0.22	0.1	mm	60	40	12	 6 28309 23195 8
				in	2.4	1.6	0.5	

80 HP
IZIMIR 8 CV
NAXOS 15 CV

S405-S700

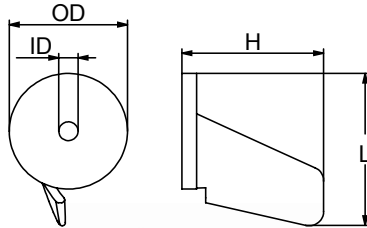
100 HP

SELVA™ anodes



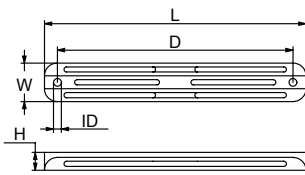
PID		LB	KG		L	W	H	D	ID	D1	D2	UPC
ZN	CM2500010Z	0.22	0.1	mm	143	28	35	65	4	18	16	 6 28309 23189 7
				in	5.6	1.1	1.4	2.56	0.17	0.71	0.63	

6-15 HP



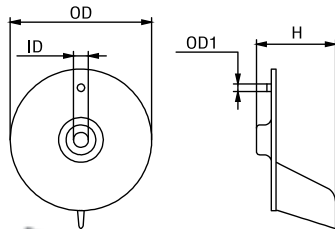
PID		LB	KG		L	OD	ID	H	UPC
ZN	CM2500065Z	0.22	0.1	mm	47	40	7	48	
				in	1.85	1.6	0.26	1.9	

25-40 HP



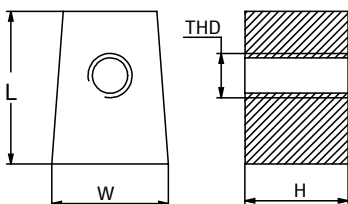
PID		LB	KG		L	W	H	D	ID	UPC
ZN	CM2504015Z	0.86	0.39	mm	200	30	14	182	6	6  7
				in	7.9	1.2	0.5	7.1	0.25	

S600 SERIES



PID		LB	KG		OD	OD1	ID	H	UPC
ZN	CM82795MZ	0.43	0.2	mm	95	5	9	53	 6 28309 20938 4
				in	3.7	0.19	0.33	2.1	

YAMAHA 25-30 HP, MANTA / BARRACUDA

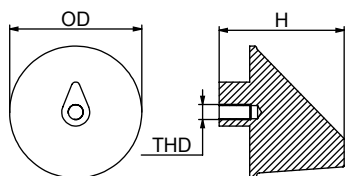


PID		LB	KG		L	W	H	THD	UPC
ZN	CM67C4525100Z	0.25	0.12	mm	35	27	24	M8 x	
				in	1.36	1	0.93	1.25	

YAMAHA T25 - F30 - F40 - F50 - F60 HP

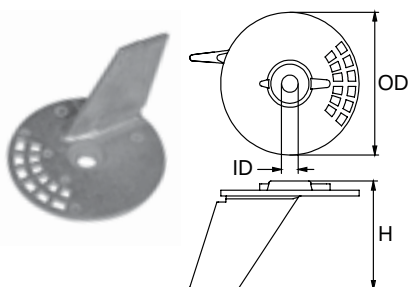


SUZUKI™ anodes



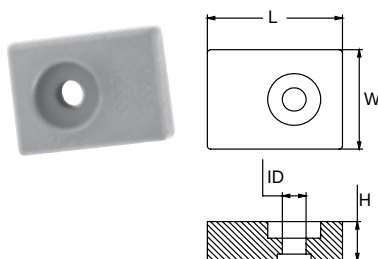
	PID	LB	KG		OD	H	THD	UPC
AL	CM5512587D00A	0.3	0.14	mm	89	84	M10	6 28309 24171 1
MG	CM5512587D00M	0.19	0.09				x	6 28309 24279 4
ZN	CM5512587D00Z	0.75	0.34	in	3.5	3.3	1.25	6 28309 10057 5

SUZUKI 50 - 70 HP DT150 - DT175 - DT200 - DT225 4 T

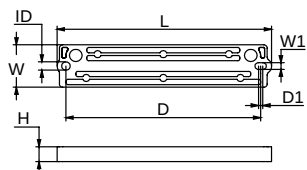


	PID	LB	KG		OD	ID	H	UPC
AL	CM551259630A	0.15	0.07	mm	70	8	53	6 28309 19258 7
MG	CM551259630M	0.07	0.03					6 28309 19295 2
ZN	CM551259630Z	0.28	0.13	in	2.7	0.3	2.1	6 28309 10058 2

DF60 - DF70

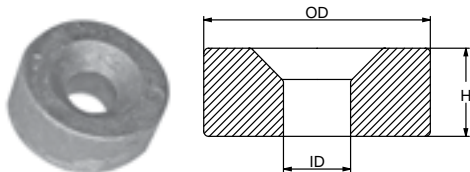


	PID	LB	KG		L	W	H	ID	UPC
AL	CM5532095310A	0.07	0.03	mm	40	30	12	7	6 28309 19259 4
MG	CM5532095310M	0.04	0.02						6 28309 19296 9
ZN	CM5532095310Z	0.17	0.08	in	1.6	1.2	0.5	0.26	6 28309 10059 9



	PID	LB	KG		L	W	W1	H	D	D1	ID	UPC
AL	CM5532194900A	0.46	0.21	mm	196	40	6	14	178	4	8	6 28309 24173 5
MG	CM5532194900M	0.28	0.13									6 28309 24282 4
ZN	CM5532194900Z	1.12	0.51	in	7.7	1.6	0.25	0.5	7	0.16	0.31	6 28309 24106 3

70 - 90 - 115 - 140 - 150 CV. Also fits BRP™ & Mercury™

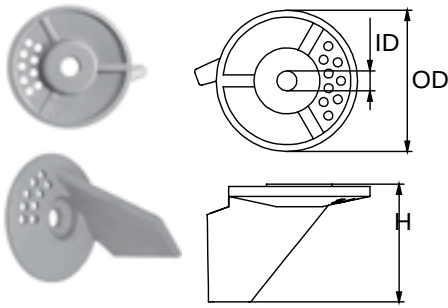


	PID	LB	KG		OD	ID	H	UPC
AL	CM1113094600A	0.0149	0.0067	mm	22	6.5	8.5	6 28309 20952 0
MG	CM1113094600M	0.0095	0.0043					6 28309 20973 5
ZN	CM1113094600Z	0.0386	0.0175	in	0.86	0.25	0.33	6 28309 20931 5

YAMAHA 40 HP UP TO 1997

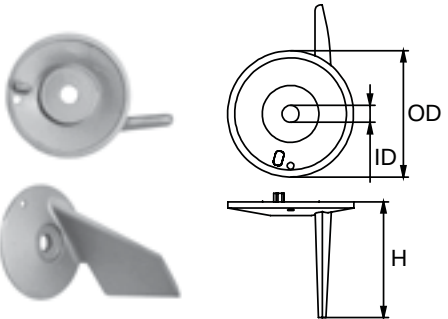
SUZUKI FB

SUZUKI™ anodes



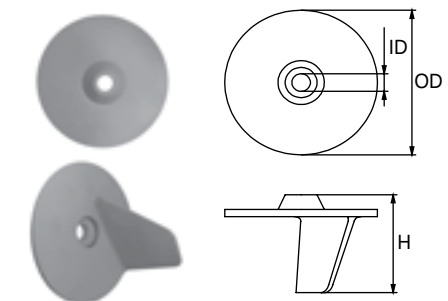
	PID	LB	KG		OD	ID	H	UPC
AL	CM5512595301A	0.12	0.06	mm	60	8	50	6 28309 20955 1
MG	CM5512595301M	0.08	0.04					6 28309 20976 6
ZN	CM5512595301Z	0.31	0.14	in	2.4	0.33	2	6 28309 20934 6

SUZUKI 55-65 HP



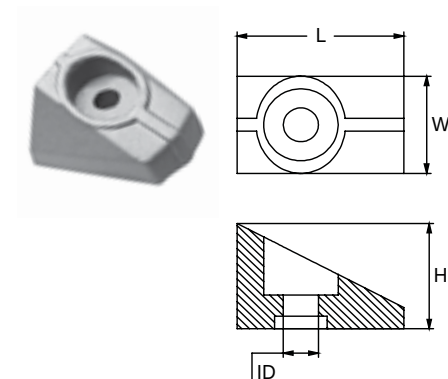
	PID	LB	KG		OD	H	ID	UPC
ZN	CM5512595500Z	0.35	0.16	mm	62	57	9	6 28309 21129 5
				in	2.4	2.24	0.33	

75-85 HP



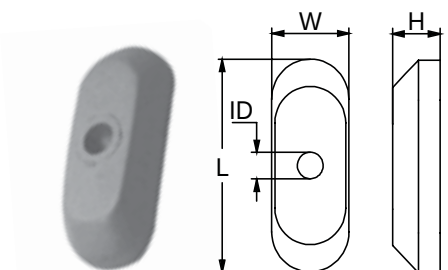
	PID	LB	KG		OD	ID	H	UPC
AL	CM5512594502A	0.26	0.12	mm	99	11	67	6 28309 23359 4
MG	CM5512594502M	0.15	0.07					6 28309 23360 0
ZN	CM5512594502Z	0.72	0.33	in	3.9	0.44	2.6	6 28309 23361 7

SUZUKI 115 HP



	PID	LB	KG		L	OD	ID	H	UPC
ZN	CM5532098600Z	0.22	0.1	mm	38	23	21	6	6 28309 23367 9
				in	1.5	0.9	0.83	0.25	

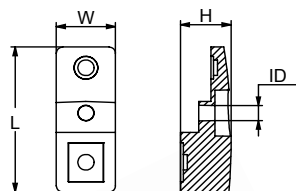
OUTBOARD
SUZUKI FB



	PID	LB	KG		L	W	H	ID	UPC
AL	CM5532098400A	0.04	0.02	mm	48	18	11	6	6 28309 21154 7
MG	CM5532098400M	0.02	0.01						6 28309 21175 2
ZN	CM5532098400Z	0.11	0.05	in	1.9	0.7	0.4	0.2	6 28309 21130 1

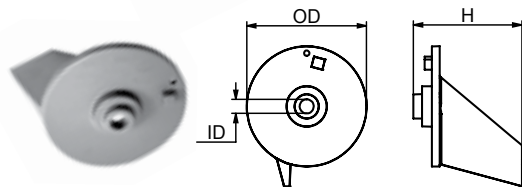
SUZUKI 2 HP

SUZUKI™ anodes



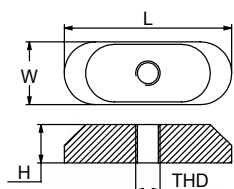
	PID	LB	KG		L	W	H	ID	UPC
AL	CM5532190J01A	0.08	0.03	mm	55	22	19	6	6 28309 21155 4
MG	CM5532190J01M	0.04	0.02						6 28309 21176 9
ZN	CM5532190J01Z	0.19	0.09	in	2.2	0.9	0.7	0.2	6 28309 21131 8

DF 90 - 115 - 140



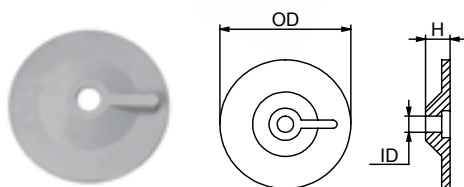
	PID	LB	KG		OD	H	ID	UPC
AL	CM5512587E01A	0.191	0.087	mm	73	66	9	6 28309 24172 8
MG	CM5512587E01M	0.123	0.056					6 28309 24280 0
ZN	CM5512587E01Z	0.54	0.25	in	2.9	2.6	0.33	6 28309 24105 6

70-90-115-140 HP



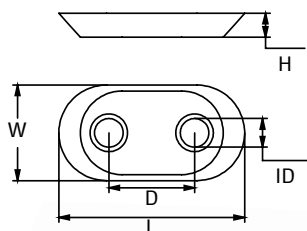
	PID	LB	KG		L	W	H	THD	UPC
AL	CM4181198500A	0.04	0.02	mm	48	18	11	M6 x 1	6 28309 23213 9
MG	CM4181198500M	0.02	0.01						6 28309 23227 6
ZN	CM4181198500Z	0.11	0.05	in	1.9	0.7	0.4		6 28309 23196 5

2.2-4 HP



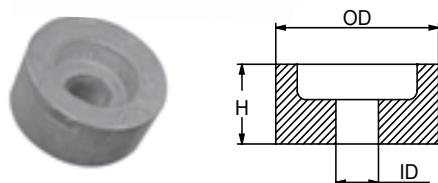
	PID	LB	KG		OD	H	ID	UPC
AL	CM5532193900A	0.05	0.02	mm	48	9	7	6 28309 20956 8
MG	CM5532193900M	0.03	0.01					6 28309 20935 3
ZN	CM5532193900Z	0.12	0.05	in	1.9	0.4	0.26	6 28309 20977 3

9.9-15 HP 4T



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM5530095500A	0.05	0.023	mm	78	20	10	40	7	6 28309 23927 5
MG	CM5530095500M	0.04	0.019							6 28309 23928 2
ZN	CM5530095500Z	0.17	0.08	in	3.1	0.79	0.4	1.6	0.26	6 28309 23926 8

2-8 HP



	PID	LB	KG		OD	H	ID	UPC
ZN	CM5532187J00Z	0.04	0.02	mm	21	10	6	6 28309 19252 5
				in	0.83	0.39	0.24	

ENGINES 3,5 - 5 - 6 HP 4T



SUZUKI™ anode kits

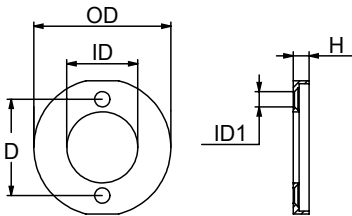
	PID	LB	KG	Contains	Fits	UPC
AL	CMSZ90140KITA	0.85	0.38	CM5532190J01 X 1 CM5532187J00 X 4 CM3C7602181A0 X 1	Suzuki 90-100-115 -140 HP	6 28309 24962 5
MG	CMSZ90140KITM	0.59	0.27			6 28309 24963 2
ZN	CMSZ90140KITZ	1.72	0.78			6 28309 24964 9



	PID	LB	KG	Contains	Fits	UPC
AL	CMSZ4050KITA	0.86	0.39	CM5532095310 X 2 CM5532187J00 X 4 CM5512595500 X 1	Suzuki 40-50 HP	6 28309 24967 0
MG	CMSZ4050KITM	0.67	0.30			6 28309 24968 7
ZN	CMSZ4050KITZ	1.19	0.54			6 28309 24969 4

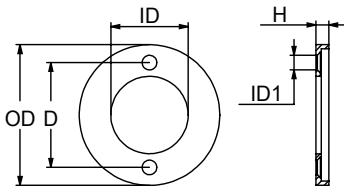
ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS,
AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

VOLVO PENTA™ anodes



	PID	LB	KG		OD	D	ID	ID1	H	UPC
AL	CMV15A (CM875810A)	0.19	0.09	mm	99	67	51	11	11	6 28309 12355 0
MG	CMV15M (CM875810M)	0.11	0.05							6 28309 19320 1
ZN	CMV15Z (CM875810Z)	0.43	0.2	in	3.9	2.74	2	0.43	0.4	6 28309 10360 6

50-100 SERIES

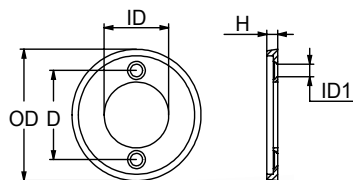


	PID	LB	KG		OD	D	ID	ID1	H	UPC
AL	CMV16A (CM875809A)	0.19	0.09	mm	106	79	58	11	10	6 28309 12356 7
MG	CMV16M (CM875809M)	0.11	0.05							6 28309 19321 8
ZN	CMV16Z (CM875809Z)	0.44	0.2	in	4.2	3.1	2.3	0.43	0.4	6 28309 10361 3

50-200 SERIES

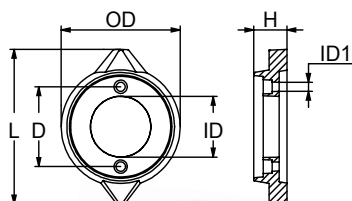


VOLVO PENTA™ anodes



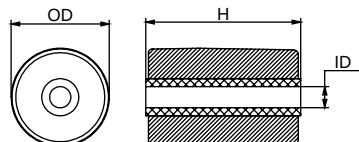
	PID	LB	KG		OD	D	ID	ID1	H	UPC
AL	CMV17A (CM875806-4A)	0.29	0.13	mm	117	79	58	11	10	6 28309 12357 4
MG	CMV17M (CM875806-4M)	0.16	0.07							6 28309 19322 5
ZN	CMV17Z (CM875806-4Z)	0.65	0.29	in	4.6	3.1	2.3	0.43	0.4	6 28309 10362 0

50-250-270-275-280-285 SERIES

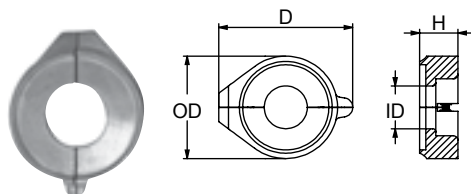


	PID	LB	KG		L	H	D	OD	ID	ID1	UPC
AL	CMV18A (CM875815-3A)	0.64	0.29	mm	155	34	80	120	61	9	6 28309 12266 9
MG	CMV18M (CM875815-3M)	0.4	0.18								6 28309 10364 4
ZN	CMV18Z (CM875815-3Z)	1.16	0.73	in	6.1	1.34	3.15	4.7	2.4	0.35	6 28309 10363 7

280-290 E SINGLE DROP SERIES

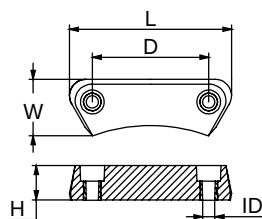


	PID	LB	KG		OD	H	ID	UPC
AL	CM21718129A	0.46	0.21	mm	38.9	61.5	8.3	6 28309 25162 8
MG	CM21718129M	0.34	0.15					6 28309 25163 5
ZN	CM21718129Z	1.02	0.46	in	1.53	2.42	0.33	6 28309 25161 1



	PID	LB	KG		D	OD	ID	H	UPC
AL	CM358407A	1.43	0.65	mm	139	108	45	40	6 28309 12394 9
MG	CM358407M	0.89	0.41						6 28309 12404 5
ZN	CM358407Z	3.27	1.48	in	5.47	4.25	1.77	1.57	6 28309 12325 3

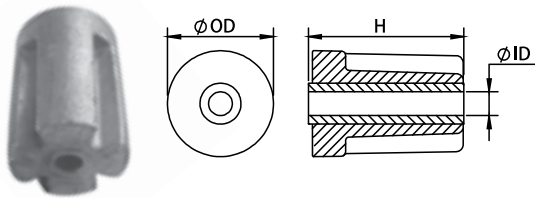
SD 130/150 2002 2003 SERIES



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM3588745A	0.45	0.20	mm	118	41	25	85	9	6 28309 17066 0
MG	CM3588745M	0.45	0.20							6 28309 17067 7
ZN	CM3588745Z	1.08	0.49	in	4.6	1.6	1	3.4	0.35	6 28309 17068 4

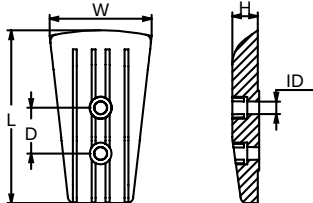
DUO PROP

VOLVO PENTA™ anodes



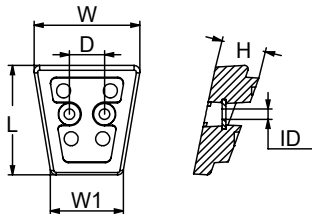
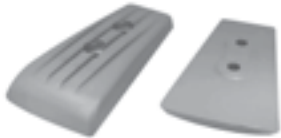
	PID	LB	KG		OD	ID	H	UPC
AL	CM3593881A	0.75	0.34	mm	49.1	10.5	72	6 28309 17069 1
MG	CM3593881M	0.57	0.26					6 28309 19286 0
ZN	CM3593881Z	1.61	0.73	in	1.93	0.41	2.83	6 28309 17070 7

IPS



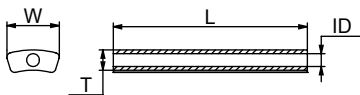
	PID	LB	KG		L	H	W	D	ID	UPC
AL	CM3589875A	0.72	0.33	mm	132.3	19.6	78	35	16.6	6 28309 21147 9
MG	CM3589875M	0.50	0.23							6 28309 21169 1
ZN	CM3589875Z	1.82	0.83	in	5.20	0.77	3.07	1.38	0.65	6 28309 21148 6

VOLVO PENTA DPR PLATE

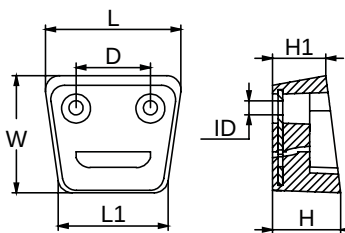


	PID	LB	KG		L	W	W1	H	D	ID	UPC
AL	CM3841427A	0.44	0.2	mm	94	93	61	38	30	9	6 28309 12636 0
MG	CM3841427M	0.29	0.13								6 28309 15986 3
ZN	CM3841427Z	0.96	0.43	in	3.7	3.7	2.4	1.5	1.18	0.35	6 28309 12734 3

SX-A/APS-A



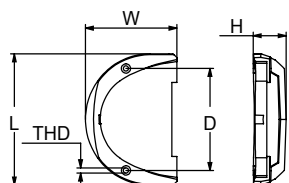
	PID	LB	KG		L	W	ID	T	UPC
AL	CM3852970A	0.15	0.68	mm	104	28	7	11	6 28309 12577 6
MG	CM3852970M	0.1	0.05						6 28309 19287 7
ZN	CM3852970Z	0.33	0.15	in	4	1.1	0.26	0.42	6 28309 19250 1



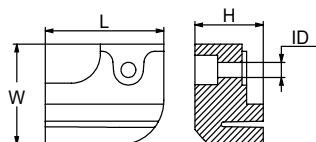
	PID	LB	KG		L	L1	W	H	H1	D	ID	UPC
AL	CM3854130A	0.9	0.41	mm	96	73	80	47	37	51	10	6 28309 12270 6
MG	CM3854130M	0.6	0.27									6 28309 12608 7
ZN	CM3854130Z	2.4	1.09	in	3.76	2.86	3.14	1.84	1.44	2	0.38	6 28309 11378 0

S. DRIVE - SX DRIVE

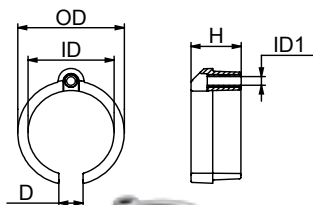
VOLVO PENTA™ anodes



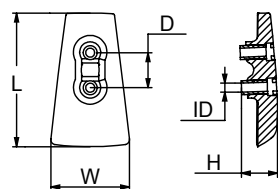
	PID	LB	KG		L	W	H	D	THD	UPC
AL	CM3855411A	0.9	0.41	mm	145	103	37	113	1/4 - 20 UNC	6 28309 12269 0
MG	CM3855411M	0.55	0.25							6 28309 12634 6
ZN	CM3855411Z	2.29	1.04	in	5.7	4	1.4	4.4		6 28309 11372 8



	PID	LB	KG		L	W	H	ID	UPC
AL	CM3861636A	0.22	0.1	mm	52	43	30	6	6 28309 17074 5
MG	CM3861636M	0.14	0.06						6 28309 17075 2
ZN	CM3861636Z	0.52	0.24	in	2	1.7	1.2	0.25	6 28309 17076 9

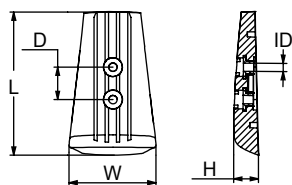


	PID	LB	KG		OD	ID	ID1	D	H	UPC
AL	CM3861634A	0.26	0.12	mm	78	64	6	18	37	6 28309 17071 4
MG	CM3861634M	0.15	0.07							6 28309 17072 1
ZN	CM3861634Z	0.66	0.30	in	3.1	2.52	0.25	0.71	1.5	6 28309 17073 8



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM3863206A	0.77	0.35	mm	132	78	36	35	9	6 28309 12722 0
MG	CM3863206M	0.61	0.28							6 28309 17606 8
ZN	CM3863206Z	1.57	0.71	in	5.2	3.1	1.4	1.4	0.35	6 28309 12692 6

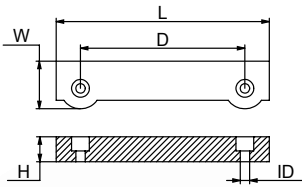
DPH/DPR SERIES



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM3883728A	1.1	0.5	mm	153	91	27	35	9	6 28309 12720 6
MG	CM3883728M	0.71	0.32							6 28309 15987 0
ZN	CM3883728Z	2.89	1.31	in	6	3.6	1.1	1.4	0.4	6 28309 12693 3

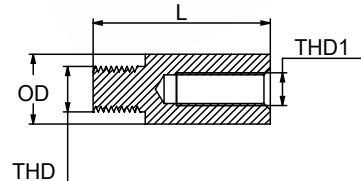
VOLVO PENTA™ anodes

112



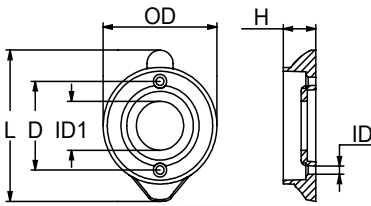
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM832598Z	0.81	0.37	mm	188	41	22	145	8	6 28309 12265 2
MG	CM832598A	0.52	0.24							6 28309 10125 1
ZN	CM832598M	2.09	0.95	in	7.4	1.6	0.9	5.7	0.3	6 28309 10126 8

250-270-275-280-285 SERIES



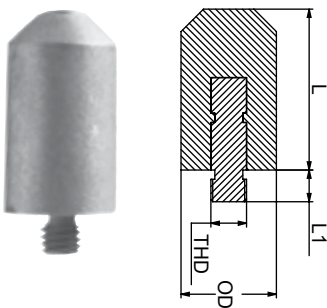
	PID	LB	KG		L	OD	THD	THD1	UPC
AL	CM838929Z	0.04	0.18	mm	43	17	7/16	M8	6 28309 12328 4
MG	CM838929A	0.02	0.009				- 14		6 28309 19298 3
ZN	CM838929M	0.09	0.041	in	1.7	0.67	UNC		6 28309 10128 2

200-250-270 SERIES

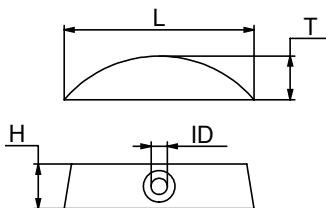


	PID	LB	KG		L	D	OD	ID	ID1	H	UPC
AL	CM851983Z	0.53	0.24	mm	124	73	96	7	40	27	6 28309 12326 0
MG	CM851983A	0.42	0.19								6 28309 12190 7
ZN	CM851983M	1.08	0.49	in	4.9	2.85	3.8	0.26	1.57	1.1	6 28309 10134 3

S. DRIVE 120 SERIES



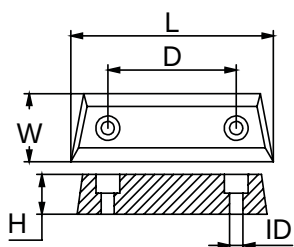
	PID	LB	KG		L	L1	OD	THD	UPC
AL	CM823661Z	0.145	0.066	mm	43	10	26	3/8 - 16	6 28309 10118 3
MG	CM823661A	0.106	0.048					UNC	6 28309 12327 7
ZN	CM823661M	0.308	0.140	in	1.7	0.4	1		6 28309 12374 1



	PID	LB	KG		L	W	T	ID	UPC
AL	CM852018Z (CM850982Z)	0.05	0.02	mm	64	15	15	5	6 28309 11522 7
MG	CM852018A (CM850982A)	0.03	0.01						6 28309 12330 7
ZN	CM852018M (CM850982M)	0.12	0.05	in	2.5	0.59	0.57	0.21	6 28309 19299 0

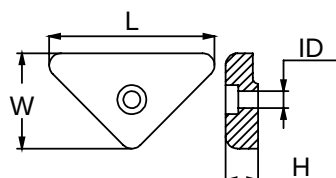
110-120, S-B, S-C SERIES

VOLVO PENTA™ anodes

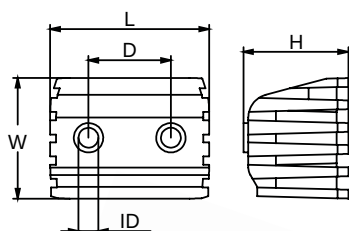


	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM852835A	0.66	0.3	mm	136	46	26	86	9	6 28309 12268 3
MG	CM852835M	0.42	0.19							6 28309 10135 0
ZN	CM852835Z	1.67	0.76	in	5.35	1.81	1	3.4	0.33	6 28309 10136 7

DUO PROP 290 SERIES

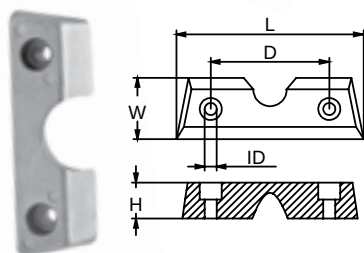


	PID	LB	KG		L	W	H	ID	UPC
AL	CM872793A	0.11	0.05	mm	66	38	13	6	6 28309 12332 1
MG	CM872793M	0.07	0.03						6 28309 17046 2
ZN	CM872793Z	0.24	0.11	in	2.6	1.5	0.5	0.25	6 28309 11367 4



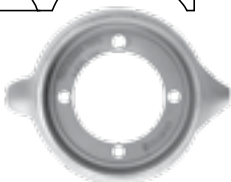
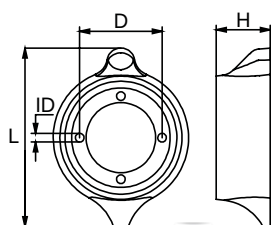
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM873395A	0.28	0.13	mm	54	41	36	28	7	6 28309 12637 7
MG	CM873395M	0.16	0.07							6 28309 15988 7
ZN	CM873395Z	0.61	0.28	in	2.1	1.6	1.4	1.1	0.26	6 28309 12736 7

DPX SERIES



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM872139A	0.63	0.29	mm	136	46	26	86	9	6 28309 12331 4
MG	CM872139M	0.4	0.18							6 28309 19301 0
ZN	CM872139Z	1.43	0.65	in	5.35	1.8	1	3.4	0.33	6 28309 11366 7

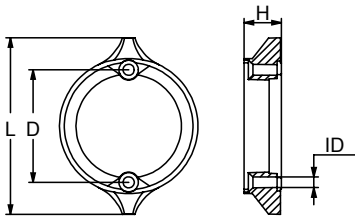
DPX SERIES



	PID	LB	KG		L	H	D	ID	UPC
AL	CM875812A	0.89	0.41	mm	140	43	65	6	6 28309 12333 8
MG	CM875812M	0.55	0.25						6 28309 10141 1
ZN	CM875812Z	2.03	0.92	in	5.5	1.7	2.55	0.25	6 28309 10140 4

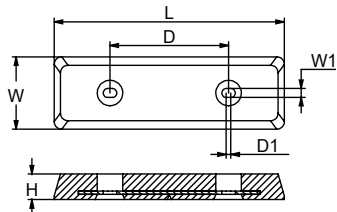
S. DRIVE 110 SERIES

VOLVO PENTA™ anodes



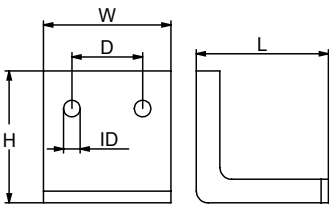
	PID	LB	KG		L	H	D	ID	UPC
AL	CM875821A	0.51	0.23	mm	145	29	92	9	6 28309 12267 6
MG	CM875821M	0.33	0.15						6 28309 10141 1
ZN	CM875821Z	1.28	0.58	in	5.7	1.2	3.63	0.34	6 28309 10142 8

DUO PROP 290 SERIES



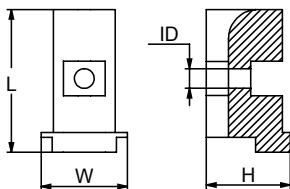
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CM40005875A	3.33	1.51	mm	268	85	30	138	5	10	6 28309 17079 0
MG	CM40005875M	2.17	0.99								6 28309 17077 6
ZN	CM40005875Z	7.95	3.61	in	10.5	3.3	1.2	5.4	0.21	0.41	6 28309 17078 3

IPS



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM832934A	0.55	0.25	mm	56	56	54	26	9	6 28309 23500 0
MG	CM832934M	0.35	0.16							6 28309 23501 7
ZN	CM832934Z	1.46	0.66	in	2.2	2.2	2.1	1	0.35	6 28309 23502 4

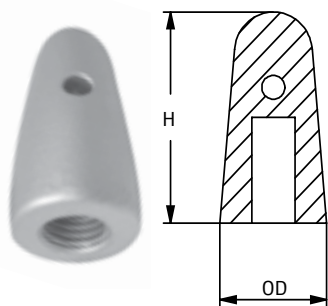
BRACKET TRIM 270



	PID	LB	KG		L	W	H	ID	UPC
AL	CM855105A	0.04	0.02	mm	60	35	30	7	6 28309 20943 8
MG	CM855105M	0.02	0.01						6 28309 20964 3
ZN	CM855105Z	0.35	0.16	in	2.4	1.4	1.2	0.28	6 28309 20985 8

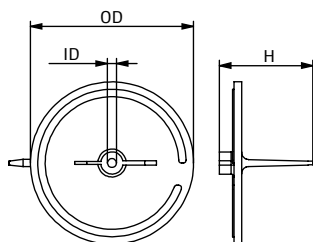
S. DRIVE SERIES

VOLVO PENTA™ anodes



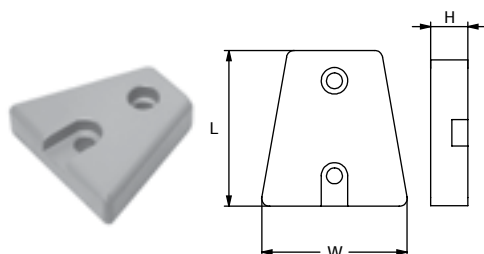
	PID	LB	KG		OD	H	THD	Shaft	UPC
AL	CM833913A	0.24	0.11	mm	37	70	3/4 - 10 UNC	22-25	6 28309 20961 2
MG	CM833913M	0.15	0.07						6 28309 20982 7
ZN	CM833913Z	0.66	0.3	in	1.46	2.76			6 28309 20940 7
AL	CM833915A	0.24	0.11	mm	37	70	7/8 - 9 UNC	30	6 28309 20962 9
MG	CM833915M	0.15	0.07						6 28309 20983 4
ZN	CM833915Z	0.62	0.28	in	1.46	2.76			6 28309 20941 4
AL	CM828140A	0.42	0.19	mm	46	80	1 - 8 UNC	40-45	6 28309 20960 5
MG	CM828140M	0.26	0.12						6 28309 20981 0
ZN	CM828140Z	0.11	0.05	in	1.81	3.15			6 28309 20939 1

DPX SERIES



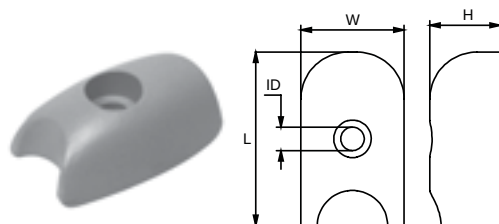
	PID	LB	KG		OD	ID	H	UPC
ZN	CMVP339Z	0.93	0.42	mm	110	13	63	6 28309 23818 6
				in	4.3	0.5	2.5	

FB SERIES



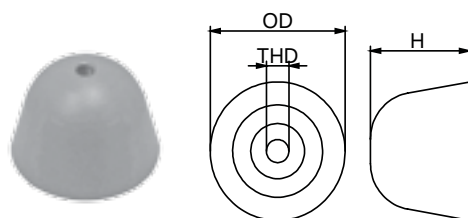
	PID	LB	KG		L	W	H	UPC
AL	CM876638A			mm	59	55	14	6 28309 24181 0
MG	CM876638M							6 28309 24291 6
ZN	CM876638Z	0.47	0.22	in	2.3	2.2	0.5	6 28309 24114 8

DPX SERIES



	PID	LB	KG		L	W	H	ID	UPC
ZN	SGSP71180Z	0.1	0.05	mm	37	22	15	7	6 28309 22311 3
				in	1.5	0.9	0.6	0.3	

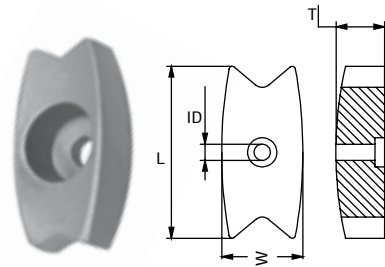
BOW THRUST



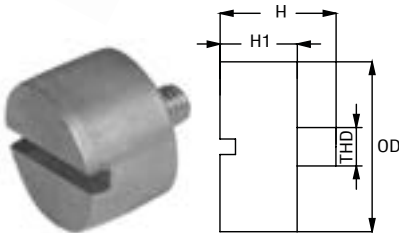
	PID	LB	KG		OD	H	THD	UPC
AL	CM41100098A	0.04	0.02	mm	30	22	M4	6 28309 20953 7
MG	CM41100098M	0.03	0.01					6 28309 20974 2
ZN	CM41100098Z	0.12	0.06	in	1.2	0.9		6 28309 20932 2

OGIVE BOW THRUST

VOLVO PENTA™ anodes



	PID	LB	KG		L	W	ID	T	UPC
AL	CM41100276A	0.06	0.03	mm	51	25	7	16	6 28309 23341 9
MG	CM41100276M	0.04	0.02						6 28309 23342 6
ZN	CM41100276Z	0.19	0.08	in	2	1	0.26	0.62	6 28309 23343 3



	PID	LB	KG		OD	H	H1	THD	UPC
AL	CM8520219A	0.04	0.02	mm	22	22	14	M6	6 28309 20963 6
MG	CM8520219M	0.03	0.01						6 28309 20984 1
ZN	CM8520219Z	0.08	0.04	in	0.9	0.9	0.5		6 28309 20942 1

SEAL DRIVE 100

VOLVO PENTA™ anode kits



	PID	LB	KG	Contains	Fits	UPC
AL	CM280KITA	1.7	0.77	CMV18 X 1 CM832598 X 1	Volvo 280 Engine	6 28309 12286 7
MG	CM280KITM	1.27	0.57			6 28309 12797 8
ZN	CM280KITZ	3.69	1.68			6 28309 12802 9



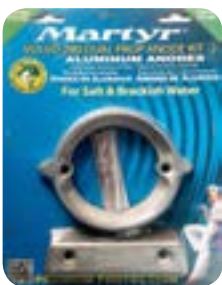
	PID	LB	KG	Contains	Fits	UPC
AL	CM280DPKITA	1.5	0.68	CM875821 X 1 CM832598 X 1	Volvo 280 Dual Prop Engine	6 28309 12287 4
MG	CM280DPKITM	1.12	0.51			6 28309 12798 5
ZN	CM280DPKITZ	3.26	1.48			6 28309 12803 6



	PID	LB	KG	Contains	Fits	UPC
AL	CM290KITA	1.54	0.7	CMV18 X 1	Volvo 290 Engine	6 28309 12288 1
MG	CM290KITM	1.23	0.56			6 28309 12799 2
ZN	CM290KITZ	3.59	1.63	CM852835 X 1		6 28309 12804 3

ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS,
AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

VOLVO PENTA™ anode kits



PID		LB	KG	Contains	Fits	UPC
AL	CM290DPKITA	1.44	0.65	CM875821 X 1 CM852835 X 1	Volvo 290 Dual Prop Engine	6 28309 12289 8
MG	CM290DPKITM	1.15	0.52			6 28309 12800 5
ZN	CM290DPKITZ	3.35	1.52			6 28309 12805 0



PID		LB	KG	Contains	Fits	UPC
AL	CMDPHKITA	1.22	0.55	CM3588745 X 1 CM3863206 X 1	Volvo DPH Engine	6 28309 17047 9
MG	CMDPHKITM	0.91	0.41			6 28309 17048 6
ZN	CMDPHKITZ	2.65	1.2			6 28309 17049 3



PID		LB	KG	Contains	Fits	UPC
AL	CMSXKITA	2.27	1.03	CM3855411 X 1 CM3854130 X 1	Volvo SX Engine	6 28309 12290 4
MG	CMSXKITM	1.69	0.77			6 28309 12801 2
ZN	CMSXKITZ	4.93	2.24			6 28309 12806 7



PID		LB	KG	Contains	Fits	UPC
AL	CMSXAKITA	1.54	0.65	CM3841427 X 1 CM3883728 X 1	Volvo SX-A/DPS Engine	6 28309 17050 9
MG	CMSXAKITM	1.18	0.54			6 28309 17051 6
ZN	CMSXAKITZ	3.35	1.52			6 28309 17052 3



PID		LB	KG	Contains	Fits	UPC
AL	CM3858399KITA	0.16	0.07	CM3858286 X 3	Volvo Folding Prop 3-blade Engine D2-55A, B, C, D, E, F	6 28309 15934 4
MG	CM3858399KITM	0.1	0.04			6 28309 15935 1
ZN	CM3858399KITZ	0.4	0.18			6 28309 15933 7

ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS,
AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

VOLVO™ anode kits

118



	PID	LB	KG	Contains	Fits	UPC
AL	CM290EUKITA	1.85	0.84	CMV18 X 1 CM852835 X 1 CM872793 X 2	Fits Volvo Penta 290	6 28309 25508 4
MG	CM290EUKITM	1.32	0.60			6 28309 25509 1
ZN	CM290EUKITZ	3.74	1.70			6 28309 25510 7



	PID	LB	KG	Contains	Fits	UPC
AL	CM290DPEUKITA	1.67	0.76	CM875821 X 1 CM852835 X 1 CM872793 X 1	Fits Volvo Penta 290DP	6 28309 25505 3
MG	CM290DPEUKITM	1.23	0.56			6 28309 25506 0
ZN	CM290DPEUKITZ	2.2	0.54			6 28309 25507 7



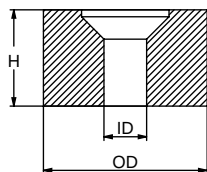
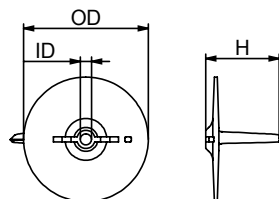
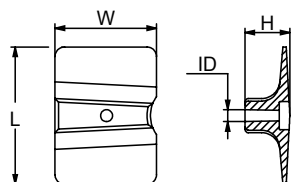
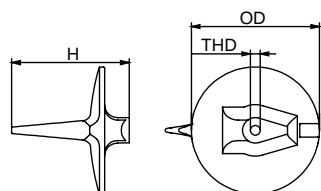
	PID	LB	KG	Contains	Fits	UPC
AL	CM3584442KITA	0.46	0.21	CM3584442D X 3	Volvo 4-Blade Folding Prop	6 28309 25511 4
MG	CM3584442KITM	0.40	0.18			6 28309 25512 1
ZN	CM3584442KITZ	0.70	0.32			6 28309 25513 8



	PID	LB	KG	Contains	Fits	UPC
AL	CMVPIPSKITA	4.18	1.90	CM3593881 X 1 CM40005875 X 1	VolvoPenta IPS SternDrive	6 28309 26012 5
MG	CMVPIPSKITM	2.77	1.26			6 28309 26034 7
ZN	CMVPIPSKITZ	9.86	4.48			6 28309 25988 4

ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS,
AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

YAMAHA™ anodes



	PID	LB	KG		OD	H	THD	UPC
AL	CM61A4537100A	0.55	0.25	mm	99	91	M10x1.25	6 28309 12641 4
MG	CM61A4537100M	0.34	0.16					6 28309 12642 1
ZN	CM61A4537100Z	1.38	0.63	in	3.6	3.9		6 28309 11521 0

	PID	LB	KG		L	H	D	ID	UPC
AL	CM61N4525101A	0.23	0.1	mm	80	59	26	6	6 28309 12666 7
MG	CM61N4525101M	0.16	0.07						6 28309 12667 4
ZN	CM61N4525101Z	0.58	0.26	in	3.1	2.3	1	0.24	6 28309 11518 0

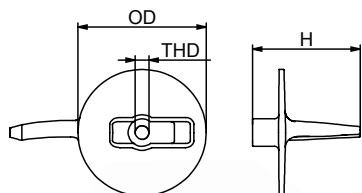
YAMAHA 8 - 9,9 - 13 - 25 - 60 HP
Also apply to Parsun, ALLPASS, Hidea, Tiger, Painier & ShenFeng

	PID	LB	KG		OD	H	ID	UPC
AL	CM6644537101A	0.25	0.11	mm	96	57	9	6 28309 12643 8
MG	CM6644537101M	0.15	0.07					6 28309 10064 3
ZN	CM6644537101Z	0.62	0.28	in	3.8	2.2	0.33	6 28309 10065 0

Also apply to Parsun, ALLPASS, Hidea, Tiger, Painier & ShenFeng

	PID	LB	KG		OD	ID	H	UPC
AL	CM6884525101A	0.03	0.01	mm	24	6	14	6 28309 12644 5
MG	CM6884525101M	0.02	0.01					6 28309 12645 2
ZN	CM6884525101Z	0.06	0.03	in	0.9	0.25	0.55	6 28309 10066 7

2 - 115 HP / MARINER 40 HP / YAMAHA 70 - 85 HP

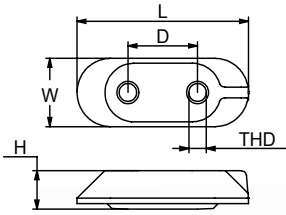


	PID	LB	KG		OD	H	THD	UPC
AL	CM6884537102A	0.42	0.19	mm	92	77	M10x1.25	6 28309 12646 9
MG	CM6884537102M	0.25	0.11					6 28309 10067 4
ZN	CM6884537102Z	1.05	0.48	in	3.6	3		6 28309 10068 1

YAMAHA 50 - 60 - 70 - 75 - 80 - 85 - 90 HP
Also apply to Parsun & Painier

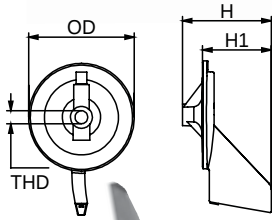
YAMAHA™ anodes

120

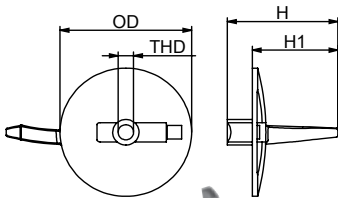


	PID	LB	KG		L	W	H	D	THD	UPC
AL	CM6E04525111A	0.09	0.04	mm	64	25	14	26	M6	6 28309 12647 6
MG	CM6E04525111M	0.08	0.04							6 28309 12648 3
ZN	CM6E04525111Z	0.22	0.1	in	2.5	1	0.5	1		6 28309 10069 8

YAMAHA 40 HP / YAMAHA 4 - 6 - 8 - 9,9 - 15 HP UP TO 1989
Also apply to ALLPASS & Painier

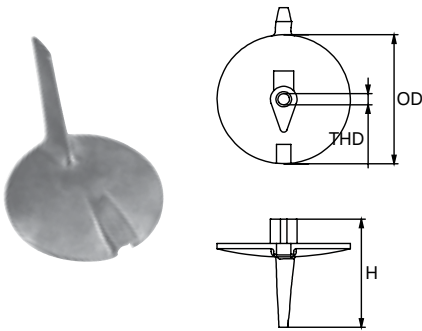


	PID	LB	KG		OD	H	H1	THD	UPC
AL	CM6J94537101A	0.44	0.2	mm	100	84	65	M10x1.25	6 28309 12659 9
MG	CM6J94537101M	0.28	0.13						6 28309 12369 7
ZN	CM6J94537101Z	1.1	0.5	in	3.9	3.3	2.6		6 28309 12351 2



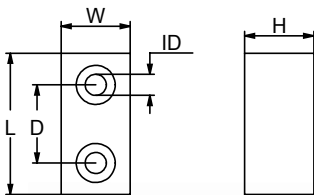
	PID	LB	KG		OD	H	H1	THD	UPC
AL	CM6K14537102A	0.44	0.2	mm	100	84	65	M10x1.25	6 28309 12660 5
MG	CM6K14537102M	0.28	0.13						6 28309 12661 2
ZN	CM6K14537102Z	1.1	0.5	in	3.9	3.3	2.6		6 28309 12352 9

Counter Rotation to CM6J94537101



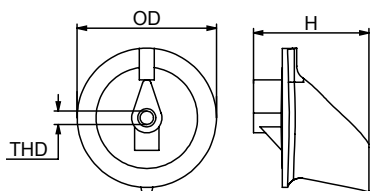
	PID	LB	KG		OD	H	THD	UPC
AL	CM69L4537100A	0.46	0.21	mm	99	91	M10x1.25	6 28309 12318 5
MG	CM69L4537100M	0.32	0.14					6 28309 12669 8
ZN	CM69L4537100Z	1.15	0.52	in	3.9	3.6		6 28309 12317 8

YAMAHA 200 - 225 - 250 - 300 HP



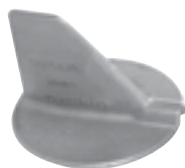
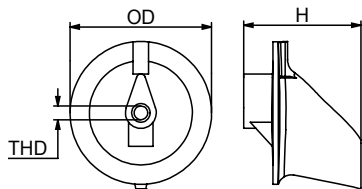
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM6E54525100A	0.12	0.05	mm	47	23	23	23	7	6 28309 12649 0
MG	CM6E54525100M	0.08	0.04							6 28309 12650 6
ZN	CM6E54525100Z	0.3	0.14	in	1.8	0.9	0.9	0.9	0.26	6 28309 10071 1

YAMAHA™ anodes



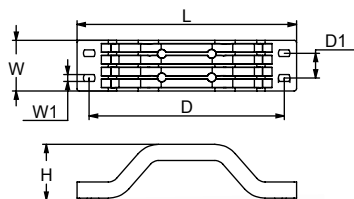
	PID	LB	KG		OD	H	THD	UPC
AL	CM6E54537101A	0.37	0.17	mm	92	76	M10x1.25	6 28309 12651 3
MG	CM6E54537101M	0.23	0.11					6 28309 12652 0
ZN	CM6E54537101Z	0.92	0.42	in	3.6	3		6 28309 10072 8

YAMAHA 150 - 200 HP



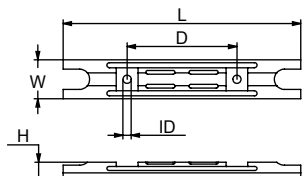
	PID	LB	KG		OD	H	THD	UPC
AL	CM6K14537100A	0.37	0.17	mm	92	76	M10x1.25	6 28309 12653 7
MG	CM6K14537100M	0.23	0.11					6 28309 12654 4
ZN	CM6K14537100Z	0.92	0.42	in	3.6	3		6 28309 10079 7

Counter Rotation to CM6E54537101



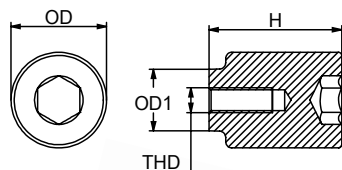
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CM6G54525101A	0.8	0.37	mm	203	47	6	52	180	23	6 28309 12655 1
MG	CM6G54525101M	0.5	0.23								6 28309 12656 8
ZN	CM6G54525101Z	2	0.91	in	8	1.8	0.24	2	7.1	0.91	6 28309 10075 9

V6 UP TO 1989 / YAMAHA 115 - 130 - 150 - 175
-200 - 225 -250 HP



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM6H14525102A	0.43	0.2	mm	203	36	17	101	7	6 28309 12657 5
MG	CM6H14525102M	0.27	0.12							6 28309 12658 2
ZN	CM6H14525102Z	1.08	0.49	in	8	1.4	0.7	4	0.28	6 28309 10076 6

YAMAHA 60 - 70 - 75 - 80 - 90 -100 HP
Also apply to Parsun & ALLPASS

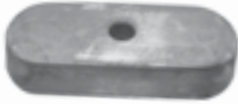
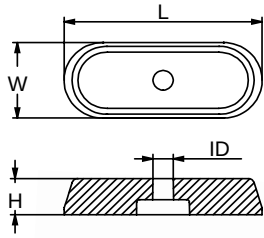


	PID	LB	KG		OD	OD1	H	THD	UPC
AL	CM68V1132501A	0.06	0.03	mm	23	15	33	M6	6 28309 12256 0
MG	CM68V1132501M	0.04	0.02						6 28309 21031 1
ZN	CM68V1132501Z	0.15	0.07	in	0.9	0.6	1.3		6 28309 18126 0

YAMAHA™ anodes

122

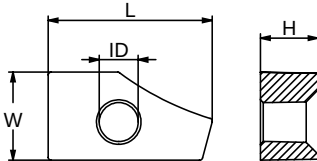
Martyr



	PID	LB	KG		L	W	H	ID	UPC
AL	CM68T4525100A	0.09	0.04	mm	64	25	12	7	6 28309 19297 6
MG	CM68T4525100M	0.06	0.03						6 28309 18439 1
ZN	CM68T4525100Z	0.22	0.1	in	2.5	1	0.5	0.3	6 28309 17662 4

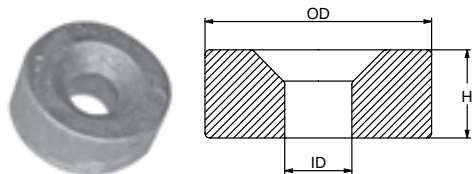
YAMAHA F6 - F8 - F9,9

Also apply to Hidea & Tiger



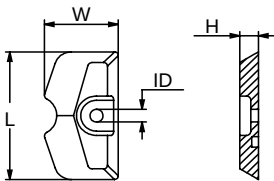
	PID	LB	KG		L	W	H	ID	UPC
AL	CM6891132500A	0.02	0.01	mm	28	15	10	6	6 28309 23161 3
MG	CM6891132500M	0.01	0.01						6 28309 23175 0
ZN	CM6891132500Z	0.05	0.02	in	1.1	0.59	0.39	0.24	6 28309 23149 1

Also apply to Parsun



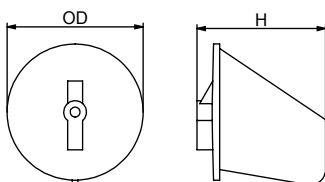
	PID	LB	KG		OD	H	ID	UPC
AL	CM41106ZW000A	0.0149	0.0067	mm	22	6.5	8.5	6 28309 23347 1
MG	CM41106ZW000M	0.0095	0.0043					6 28309 23348 8
ZN	CM41106ZW000Z	0.0386	0.0175	in	0.86	0.25	0.33	6 28309 23349 5

2 - 115 HP / MARINER 2 - 25 HP / YAMAHA 2 - 25 HP



	PID	LB	KG		L	W	H	ID	UPC
AL	CM6L54525102A	0.059	0.027	mm	60	34	9	6	6 28309 18520 6
MG	CM6L54525102M	0.037	0.017						6 28309 18521 3
ZN	CM6L54525102Z	0.154	0.070	in	2.4	1.3	0.3	0.2	6 28309 18513 8

Also apply to Parsun

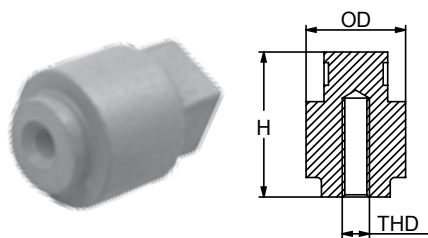


	PID	LB	KG		OD	H	UPC
AL	CM6794525100A	0.49	0.22	mm	90	85	6 28309 23404 1
MG	CM6794525100M	0.30	0.13				6 28309 23405 8
ZN	CM6794525100Z	1.23	0.56	in	3.5	3.3	6 28309 23406 5

MARINER 40 - 60 HP 10 X 1,25 / MARINER 40 - 60 HP 7/16" /
YAMAHA 55 HP 10 X 1,25

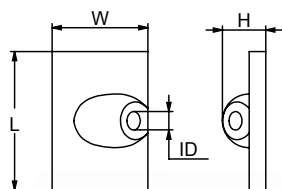
YAMAHA™ ANODES

YAMAHA™ anodes



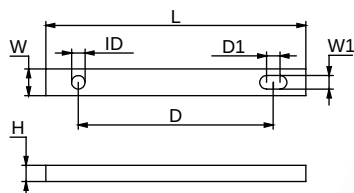
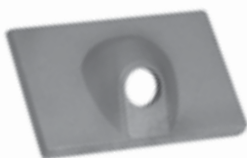
	PID	LB	KG		OD	H	THD	UPC
ZN	CM67F1132500Z	0.121	0.055	mm	22	32	M6	6 28309 23409 6
				in	0.9	1.3		

80-100 HP

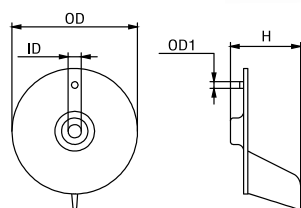


	PID	LB	KG		L	W	H	ID	UPC
ZN	CM42121Z	0.07	0.03	mm	42	29	11	7	6 28309 20933 9
				in	1.66	1.1	0.42	0.28	

6-9.9 HP MARINER

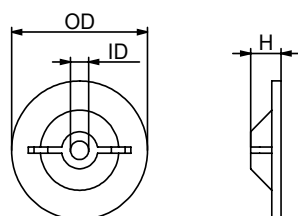


	PID	LB	KG		L	W	W1	H	D	D1	ID	UPC
ZN	CM825271Z	0.64	0.29	mm	193	19	6	12	167	8	6	6 28309 20937 7
				in	7.6	0.75	0.25	0.5	6.58	0.32	0.25	



	PID	LB	KG		OD	OD1	ID	H	UPC
AL	CM82795MA	0.15	0.07	mm	95	5	9	53	6 28309 20959 9
MG	CM82795MM	0.11	0.05						6 28309 20980 3
ZN	CM82795MZ	0.42	0.19	in	3.7	0.19	0.33	2.1	6 28309 20938 4

25-30 HP YAMAHA

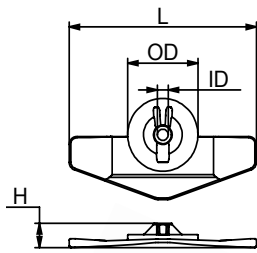


	PID	LB	KG		OD	ID	H	UPC
AL	CM6E84525100A	0.04	0.02	mm	45	6	10	6 28309 23882 7
MG	CM6E84525100M	0.02	0.01					6 28309 23886 5
ZN	CM6E84525100Z	0.14	0.06	in	1.8	0.25	0.4	6 28309 23877 3

9.9 HP

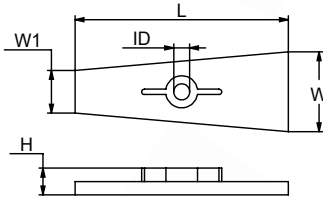


YAMAHA™ anodes



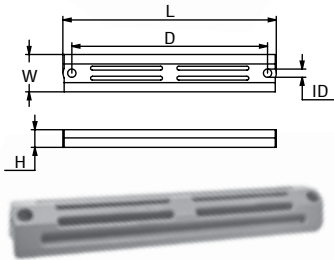
	PID	LB	KG		L	H	ID	OD	UPC
AL	CM6E84525102A	0.13	0.06	mm	120	15	7	45	6 28309 23419 5
MG	CM6E84525102M	0.09	0.04						6 28309 23420 1
ZN	CM6E84525102Z	0.32	0.15	in	4.7	0.59	0.27	1.8	6 28309 23421 8

9.9-15 HP



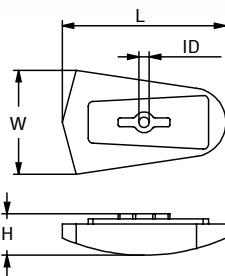
	PID	LB	KG		L	W	W1	H	ID	UPC
AL	CM6G14525102A	0.024	0.011	mm	80	30	14	6	7	6 28309 23422 5
MG	CM6G14525102M	0.015	0.007							6 28309 23423 2
ZN	CM6G14525102Z	0.07	0.03	in	3.1	1.2	0.5	0.24	0.27	6 28309 23424 9

6-8 HP UP TO 1989



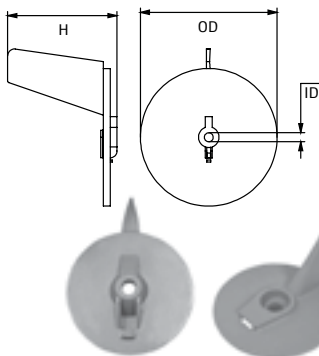
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM6H14525101A	0.51	0.23	mm	205	36	17	188	8	6 28309 21159 2
MG	CM6H14525101M	0.33	0.15							6 28309 21180 6
ZN	CM6H14525101Z	1.23	0.56	in	8	1.42	0.67	7.4	0.31	6 28309 21135 6

YAMAHA 40 - 50 - 55 - 70 - 85 - 90 HP



	PID	LB	KG		L	W	H	ID	UPC
ZN	CM6G14525103Z	0.37	0.17	mm	95	60	13	6	6 28309 23427 0
				in	3.7	2.4	0.5	0.25	

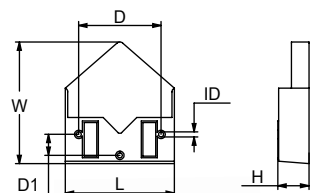
YAMAHA 6 HP UP TO 2000 - 8 HP



	PID	LB	KG		OD	ID	H	UPC
ZN	CM6T54537100Z	1.15	0.52	mm	100	11	88	6 28309 23463 8
				in	3.9	0.43	3.46	

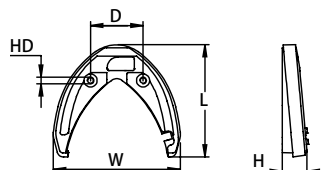
130-160 HP

YAMAHA™ anodes



V8

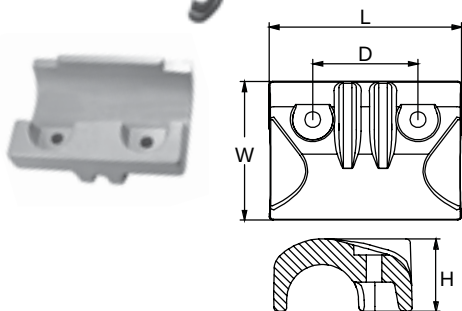
	PID	LB	KG		L	W	H	D	D1	ID	UPC
ZN	CM6T44583600Z	3.17	1.44	mm	150	130	39	118	25	9	6 28309 23460 7
				in	5.9	5.1	1.54	4.65	0.98	0.35	



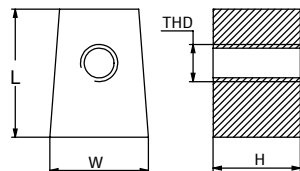
	PID	LB	KG		L	W	H	D	THD	UPC
AL	CM6T54537300A	0.84	0.38	mm	138	155	33	64	M8x1.25	6 28309 23464 5
MG	CM6T54537300M	0.53	0.24							6 28309 23465 2
ZN	CM6T54537300Z	2.18	0.99	in	5.43	6.10	1.30	2.52		6 28309 23466 9

130-260 HP

YAMAHA STERN DRIVE 1989

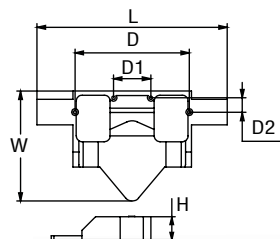


	PID	LB	KG		L	W	H	D	UPC
ZN	CM63D4525101Z	1.19	0.54	mm	85	62	32	47	6 28309 23244 3
				in	3.3	2.4	1.3	1.85	



	PID	LB	KG		L	W	H	THD	UPC
AL	CM67C4525100A	0.12	0.05	mm	35	25	24	M8x1.25	6 28309 20957 5
MG	CM67C4525100M	0.07	0.03						6 28309 20978 0
ZN	CM67C4525100Z	0.26	0.12	in	1.36	1	0.93		6 28309 20936 0

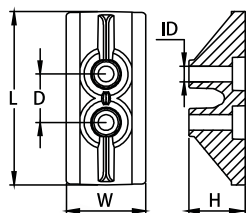
OUTBOARD



	PID	LB	KG		L	W	H	D	D1	D2	ID	UPC
AL	CM6U04525100A	1.31	0.59	mm	230	130	30	146	35	27	7	6 28309 23216 0
MG	CM6U04525100M	0.83	0.38									6 28309 23230 6
ZN	CM6U04525100Z	3.3	1.5	in	9	5.1	1.18	5.75	1.37	1.06	0.26	6 28309 23199 6

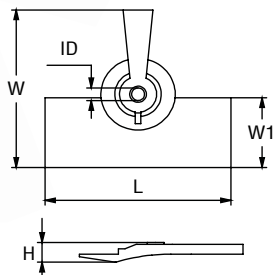
YAMAHA TD IN OUTBOARDS

YAMAHA™ anodes



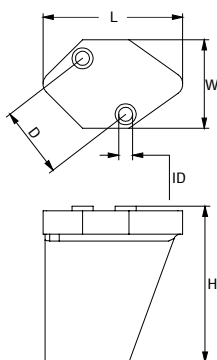
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM6U34525101A	0.24	0.11	mm	100	45.7	32.5	28	9	6 28309 23467 6
MG	CM6U34525101M	0.15	0.07							6 28309 23468 3
ZN	CM6U34525101Z	0.62	0.28	in	3.94	1.80	1.28	1.10	0.35	6 28309 23469 0

YAMAHA TD IN OUTBOARDS



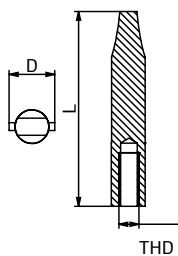
	PID	LB	KG		L	W	W1	H	ID	UPC
AL	CM6G84525101A	0.17	0.08	mm	100	9	37	20	7	6 28309 23428 7
MG	CM6G84525101M	0.11	0.05							6 28309 23429 4
ZN	CM6G84525101Z	0.44	0.2	in	3.9	0.35	1.46	0.79	0.27	6 28309 23430 0

9.9 HP



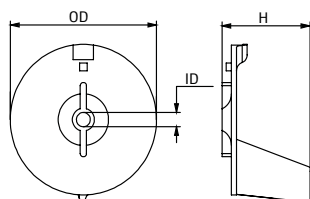
	PID	LB	KG		L	W	H	D	ID	UPC
ZN	CM66M4537100Z	0.18	0.08	mm	53	38	65	31	7	6 28309 23403 4
				in	2.1	1.5	2.6	1.22	0.28	

YAMAHA 9,9 - 15 HP



	PID	LB	KG		L	D	THD	UPC
ZN	CM62Y1132500Z	0.04	0.02	mm	50	11	M5	6 28309 21133 2
				in	2	0.43		

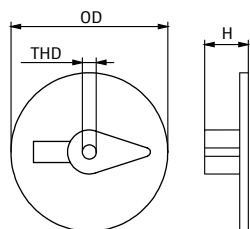
Also apply to Parsun



	PID	LB	KG		OD	ID	H	UPC
AL	CM67C4537100A	0.2	0.09	mm	95	9	57	6 28309 21158 5
MG	CM67C4537100M	0.11	0.05					6 28309 21179 0
ZN	CM67C4537100Z	0.46	0.21	in	3.7	0.35	2.2	6 28309 21134 9

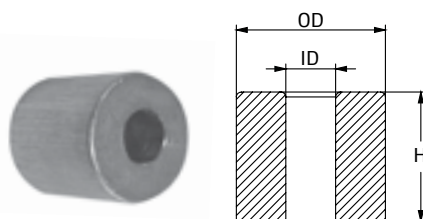
F25 - F30 - F40 - F50 - F60

YAMAHA™ anodes



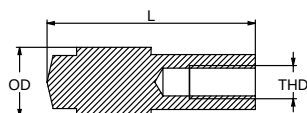
	PID	LB	KG		OD	H	THD	UPC
ZN	CM6E54537110Z	0.51	0.23	mm	90	22	M10x1.25	6 28309 23415 7
				in	3.5	0.87		

YAMAHA 60 -70 -80 -90 - 115 -130 -150 -175 -200 -225 - HP



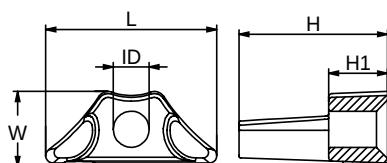
	PID	LB	KG		OD	ID	H	UPC
ZN	CM6G81132500Z	0.03	0.01	mm	14	5	16	6 28309 23151 4
				in	0.54	0.21	0.63	

4 - 6 -8 -9 - 9,9 -15 -20 -25 - 30 - 40 - 50 - 60 - 70 HP



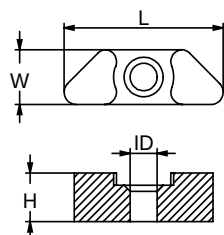
	PID	LB	KG		L	OD	THD	UPC
AL	CM66M1132500A	0.01	0.01	mm	32	11	5	6 28309 23156 9
MG	CM66M1132500M	0.01	0.01					6 28309 23170 5
ZN	CM66M1132500Z	0.03	0.01	in	1.3	0.4	0.2	6 28309 23144 6

YAMAHA 9,9 - 15 - 200 - 225 -250 - 300 HP



	PID	LB	KG		L	W	H	H1	ID	UPC
AL	CM6881132500A	0.01	0.01	mm	23	10	20	8	5	6 28309 23161 3
MG	CM6881132500M	0.01	0.01							6 28309 23175 0
ZN	CM6881132500Z	0.02	0.01	in	0.9	0.4	0.8	0.3	0.2	6 28309 18524 4

YAMAHA 40 - 50 -75 -80 -85 - 90 HP

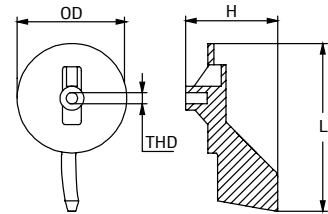
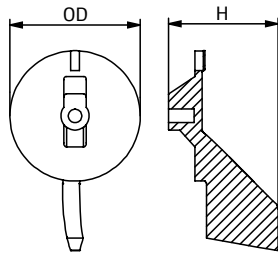


	PID				L	W	H	ID	UPC
AL	CM6E51132500A	0.008	0.004	mm	27	9	10	5	6 28309 23162 0
MG	CM6E51132500M	0.004	0.002						6 28309 23176 7
ZN	CM6E51132500Z	0.022	0.010	in	1.1	0.4	0.4	0.2	6 28309 23150 7

YAMAHA™ anodes

128

Martyr



	PID	LB	KG		OD	H	THD	UPC
AL	CM67F4537100A	0.33	0.15	mm	91	76	M10x1.25	6 28309 23410 2
MG	CM67F4537100M	0.22	0.10					6 28309 23411 9
ZN	CM67F4537100Z	0.87	0.4	in	3.58	3		6 28309 23412 6

YAMAHA V6 - 60 - 70 - 75 - 85 - 90 - 115 - 130 - 150 - 175 - 200 - 225 HP

	PID	LB	KG		OD	L	H	THD	UPC
ZN	CM6J94537101Z	1.14	0.52	mm	100	140	85	M10 x1.25	6 28309 10078 0
				in	3.94	5.51	3.35		

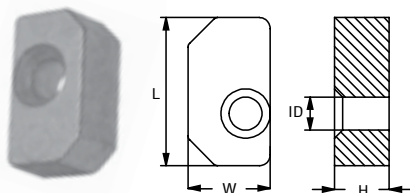
	PID	LB	KG		OD	ID	H	UPC
AL	CM6BL1132500A	0.015	0.007	mm	13	5	25	6 28309 23215 3
MG	CM6BL1132500M	0.009	0.004					6 28309 23229 0
ZN	CM6BL1132500Z	0.04	0.02	in	0.51	0.2	1	6 28309 23198 9

	PID	LB	KG		OD	ID	H	UPC
AL	CM68T1132500A	0.011	0.005	mm	13	5	20	6 28309 24174 2
MG	CM68T1132500M	0.006	0.003					6 28309 24284 8
ZN	CM68T1132500Z	0.04	0.02	in	0.51	0.2	0.79	6 28309 24107 0

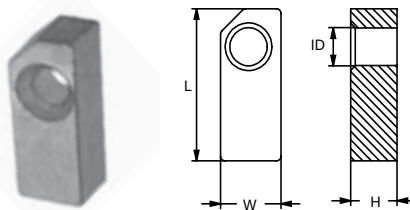
	PID	LB	KG		OD	ID	H	UPC
AL	CM67F1132501A	0.042	0.019	mm	23	32	M6	6 28309 23407 2
MG	CM67F1132501M	0.026	0.012					6 28309 23408 9
ZN	CM67F1132501Z	0.08	0.04	in	0.9	1.26		6 28309 23409 6

YAMAHA™ ANODES

YAMAHA™ anodes

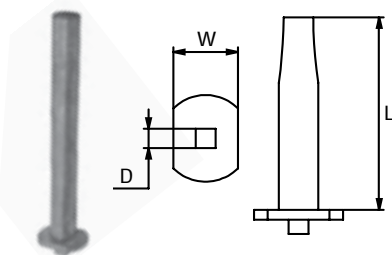


	PID	LB	KG		L	W	H	ID	UPC
AL	CM63P1132511A	0.02	0.009	mm	27	15	10	7	6 28309 23880 3
MG	CM63P1132511M	0.013	0.006						6 28309 23881 0
ZN	CM63P1132511Z	0.05	0.02	in	1.06	0.59	0.39	0.28	6 28309 23876 6

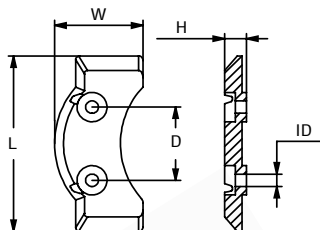


	PID	LB	KG		L	W	H	ID	UPC
AL	CM63P1132501A	0.02	0.009	mm	32	13	10	7	6 28309 23398 3
MG	CM63P1132501M	0.013	0.006						6 28309 23399 0
ZN	CM63P1132501Z	0.03	0.01	in	1.26	0.51	0.39	0.28	6 28309 23400 3

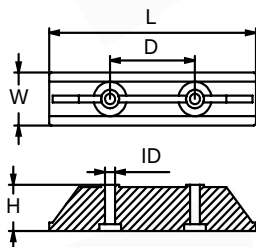
YAMAHA 150 - 200 -225 - 250 -300 - 350 HP



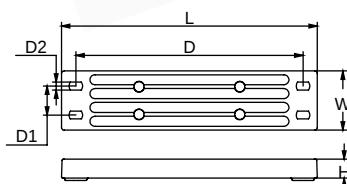
	PID	LB	KG		L	W	D	UPC
ZN	CM61A1132500Z	0.05	0.02	mm	70	13	4	6 28309 23397 6
				in	2.76	0.51	0.16	



	PID	LB	KG		L	W	H	D	ID	UPC
ZN	CM6U44537300Z	0.73	0.33	mm	120	70	14	50	9	6 28309 23475 1
				in	4.72	2.76	0.55	1.97	0.33	



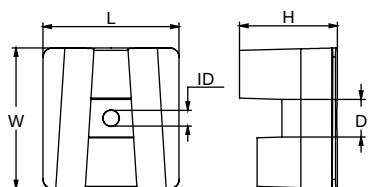
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM6U44525100A	0.53	0.24	mm	185	46	33	76	9	6 28309 23470 6
MG	CM6U44525100M	0.33	0.15							6 28309 23471 3
ZN	CM6U44525100Z	1.51	0.68	in	7.28	1.81	1.3	3	0.35	6 28309 23472 0



	PID	LB	KG		L	W	H	D	D1	D2	UPC
AL	CM6AW4525100A	0.56	0.25	mm	203	47	15	180.35	23	7.4	6 28309 25540 4
MG	CM6AW4525100M	0.35	0.16								6 28309 25545 9
ZN	CM6AW4525100Z	1.46	0.66	in	7.99	1.85	0.59	7.1	0.90	0.29	6 28309 25535 0

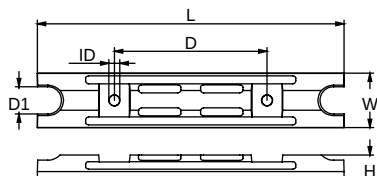
Yamaha OB Engine Anode 6AW-45251-00

YAMAHA™ anodes



PID		LB	KG		L	W	H	ID	D	UPC
AL	CM6AW4537300A	0.93	0.42	mm	90	93	35.5	11	25	6 28309 25541 1
MG	CM6AW4537300M	0.59	0.27							6 28309 25546 6
ZN	CM6AW4537300Z	2.42	1.09	in	3.54	3.66	1.39	0.43	0.98	6 28309 25536 7

Yamaha OB Engine Anode 6AW-45373-00



PID		LB	KG		L	W	H	ID	D	D1	UPC
AL	CM6H14525102A	0.43	0.19	mm	203	36	17	7	101	18	6 28309 12657 5
MG	CM6H14525102M	0.27	0.12								6 28309 12658 2
ZN	CM6H14525102Z	1.08	0.49	in	7.99	1.42	0.67	0.27	3.97	0.71	6 28309 10076 6

Yamaha OB Engine Anode 6H1-45251-02



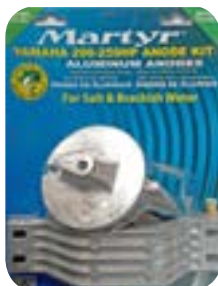
YAMAHA™ anode kits



PID		LB	KG	Contains	Fits	UPC
AL	CMY150KITA	1.28	0.58	CM6G54525101 X 1	Yamaha 150-200 HP Outboards	6 28309 12663 6
MG	CMY150KITM	0.89	0.4	CM6J94537101 X 1		6 28309 15994 8



PID		LB	KG	Contains	Fits	UPC
AL	CMY150CRKITA	1.28	0.58	CM6G54525101 X 1	Yamaha 150-200 HP Outboards (Counter Rotation)	6 28309 12664 3
MG	CMY150CRKITM	0.8	0.36	CM6K14537102 X 1		6 28309 24697 6



PID		LB	KG	Contains	Fits	UPC
AL	CMY200250KITA	1.39	0.63	CM6G54525101 X 1	Yamaha 200-250 HP Outboards	6 28309 12662 9
MG	CMY200250KITM	0.97	0.44	CM61A4537100 X 1		6 28309 15995 5



PID		LB	KG	Contains	Fits	UPC
AL	CMYHP200300KITA	1.3	0.59	CM6G54525101 X 1	Yamaha High Performance 200 - 300 HP Outboards	6 28309 12665 0
MG	CMYHP200300KITM	0.85	0.39	CM69L4537100 X 1		6 28309 23322 8

ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS, AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.



YAMAHA™ anode kits



	PID	LB	KG	Contains	Fits	UPC
AL	CMY300350KITA	1.87	0.846	CM6AW4525100 X 1 CM6AW4537300 X 1	300-350 HP Outboard	6 28309 26013 2
MG	CMY300350KITM	1.35	0.614			6 28309 26035 4
ZN	CMY300350KITZ	4.24	1.924			6 28309 25989 1

YAMAHA MARINER™ anode kits



	PID	LB	KG	Contains	Fits	UPC
AL	CMY6090KITA	1.16	0.52	CM6884537102 X 1 CM6H14525102 X 1	Yamaha 60-90HP	6 28309 24973 1
MG	CMY6090KITM	0.87	0.39			6 28309 24974 8
ZN	CMY6090KITZ	2.43	1.10			6 28309 24975 5



	PID	LB	KG	Contains	Fits	UPC
AL	CMY4060KITA	0.92	0.42	CM65W4525100 X 3 CM67C4525100 X 1 CM67C4537100 X 1	Yamaha 4T 40-60 HP	6 28309 24970 0
MG	CMY4060KITM	0.74	0.34			6 28309 24971 7
ZN	CMY4060KITZ	1.79	0.81			6 28309 24972 4



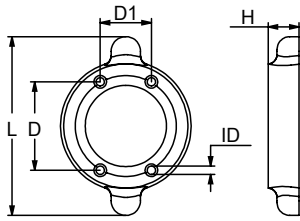
	PID	LB	KG	Contains	Fits	UPC
AL	CMY4050KITA	1.08	0.49	CM6644537101 X 1 CM65W4525100 X 1 CM63D4525101 X 1 CM67C4525100 X 1 CM6881132500 X 1	Yamaha 40-50HP	6 28309 26015 6
MG	CMY4050KITM	0.75	0.34			6 28309 26037 8
ZN	CMY4050KITZ	2.49	1.13			6 28309 25991 4



	PID	LB	KG	Contains	Fits	UPC
AL	CMY80100KITA	0.99	0.45	CM6H14525102 X 1 CM67F4537100 X 1 CM67F1132500 X 1	Yamaha 80-100HP	6 28309 26016 3
MG	CMY80100KITM	0.68	0.31			6 28309 26038 5
ZN	CMY80100KITZ	2.27	1.03			6 28309 25992 1

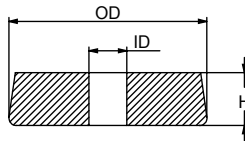
ALL KITS INCLUDE FASTENING HARDWARE, INSTALLATION INSTRUCTIONS,
AND ALL OF THE ANODES REQUIRED FOR 100% PROTECTION.

YANMAR™ anodes



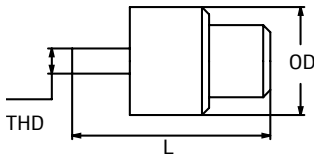
PID	LB	KG		L	D	D1	ID	H	UPC
ZN	CM19642002652Z	1.88	0.85	mm	148	73	42	7	7
				in	5.8	2.9	1.67	0.3	0.26

YANMAR - SD 20 - 30 - 40 - 50 - 60



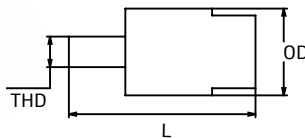
PID	LB	KG		OD	ID	H	UPC
ZN	SGMA015Z	0.44	0.2	mm	53	10	14
				in	2.1	0.39	0.5

70-85 HP



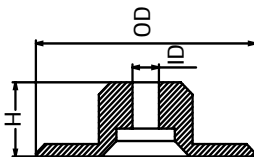
PID	LB	KG		L	OD	THD	UPC
ZN	SGYN068Z	0.312	0.142	mm	55	30	
				in	2.2	1.2	

8-10 HP W/ THREADN STEEL CORE



PID	LB	KG		L	OD	THD	UPC
ZN	SGYN069Z	0.143	0.065	mm	43	20	
				in	1.7	0.8	
ZN	SGYN224Z	0.097	0.044	mm	36	20	
				in	1.42	0.80	

YANMAR 8 - 12 HP W/ THREADN STEEL CORE

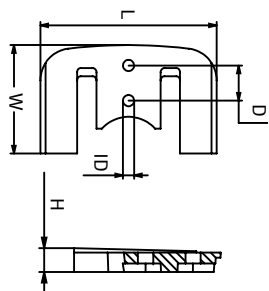


PID	LB	KG		OD	ID	H	UPC
ZN	SGYN261Z	0.42	0.19	mm	75	9	24
				in	2.9	0.35	0.9

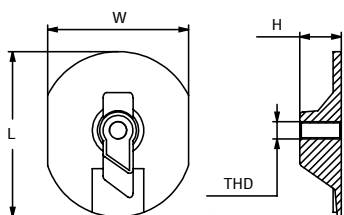
YANMAR SERIES



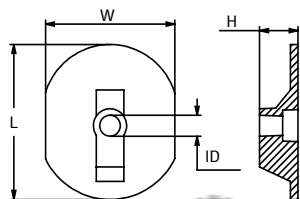
YANMAR™ anodes



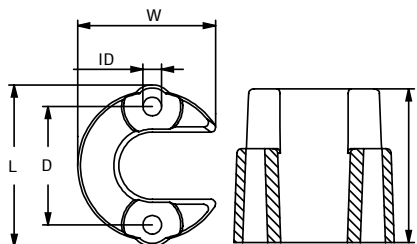
	PID	LB	KG		L	W	D	ID	H	UPC
ZN	SGYN245Z	2	0.91	mm	178	108	35	11	17	6 28309 22481 3
				in	7	4.25	1.38	0.44	0.68	



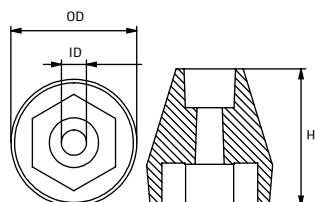
	PID	LB	KG		L	W	D	THD	UPC
ZN	SGYN744Z	0.68	0.31	mm	96	82	24	M10	6 28309 22483 7
				in	3.79	3.23	0.96	x1.5	



	PID	LB	KG		L	W	H	ID	UPC
ZN	SGYN745Z	0.64	0.29	mm	96	82	24	12	6 28309 22484 4
				in	3.79	3.23	0.96	0.47	



	PID	LB	KG		L	W	H	D	ID	UPC
ZN	SGYN746Z	0.61	0.28	mm	52.3	44.7	49.5	38.1	6.09	6 28309 22485 1
				in	2.06	1.76	1.95	1.5	0.24	



	PID	LB	KG		OD	ID	H	UPC
ZN	SGYN747Z	1.13	0.51	mm	54	11	61	6 28309 22486 8
				in	2.11	0.44	2.39	

YANMAR™ anode kits

134



	PID	LB	KG	Contains	Fits	UPC
ZN	CM19644002660KITZ	0.8	0.36	CM19644002660 X 1	Yanmar SD20, SD30, SD31, SD40, SD50 and SD60 Saildrives	6 28309 12719 0

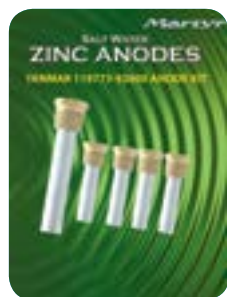


PID	Fits	UPC
CM19644002690	Yanmar SD20, SD30, SD31, SD40, SD50 and SD60 Saildrives	6 28309 23243 6

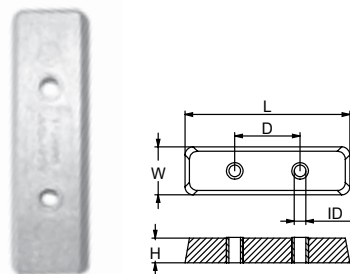
ADAPTER MOUNTING KIT: Enables the installation of a split ring anode onto the lower units of Yanmar SD20, SD30, SD31, SD40, SD50 and SD60 saildrives. Contains: 2 x Stainless Steel Plates, 4 x Screw DIN7991 (countersink w/hex socket head) M6 x 1.0 - 16, 2 x Screw DIN912 (Hex Socket Head) M8 x 1.25 - 20



	PID	LB	KG	Contains	Fits	UPC
ZN	SGYNZT350Z	6.14	2.79	SGYN245 X 1, SGYN745 X 1 SGYN747 X 1, SGYN744 X 1 SGYN746 X 2	Yanmar SD20, SD30, SD31, SD40 and SD50 Saildrives	6 28309 22487 5



	PID	LB	KG	Contains	Fits	UPC
ZN	CM11977392600KITZ	0.88	0.40	CME2Z X 1 CME1FZ X 4	Yanmar 119773-92600	6 28309 25969 3

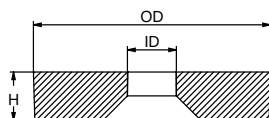
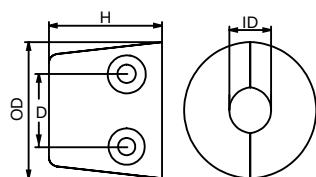


BENNETT TRIM TAB™ anodes and kits

	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMBNT1AA	0.17	0.08	mm	96	25	15	38	7	6 28309 17570 2
MG	CMBNT1AM	0.12	0.05							6 28309 24300 5
ZN	CMBNT1AZ	0.45	0.2	in	3.78	1.1	0.57	1.5	0.26	6 28309 11622 4

	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMBNT1AKITA	0.44	0.2	mm	96	25	15	38	7	6 28309 24188 9
MG	CMBNT1AKITM	0.32	0.15							6 28309 24299 2
ZN	CMBNT1AKITZ	1.2	0.54	in	3.78	1.1	0.57	1.5	0.26	6 28309 12474 8

DE-ICER/AERATOR anodes

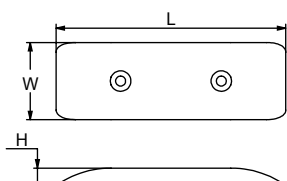


	PID	LB	KG		OD	ID	D	H	UPC
AL	CMDEICERA	0.15	0.07	mm	38	13	20	32	6 28309 12856 2
MG	CMDEICERM	0.1	0.05						6 28309 12961 3
ZN	CMDEICERZ	0.34	0.15	in	1.5	0.5	0.8	1.26	6 28309 12987 3

FRIGO-BOT™ anodes

	PID	LB	KG		OD	ID	H	UPC
AL	CM51525A	0.04	0.02	mm	35	7	7	6 28309 19595 3
MG	CM51525M	0.02	0.01					6 28309 24278 7
ZN	CM51525Z	0.08	0.04	in	1.36	0.28	0.28	6 28309 17081 3

GROUND PLATE anodes



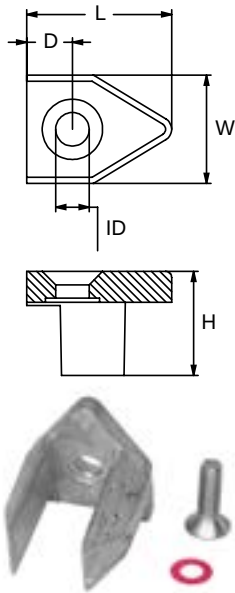
	PID	LB	KG		L	W	H	Fastener	UPC
	10421419	3	1.4	mm	152	51	13	1/4 - 20	6 28309 21419 7
				in	6	2	0.5		
	10421420	5	2.3	mm	203	64	13	1/4 - 20	6 28309 21420 3
				in	8	2.5	0.5		
	10421421	7	3.2	mm	305	76	13	3/8 - 16	6 28309 21421 0
				in	12	3	0.5		
	10421422	13	5.9	mm	456	152	13	3/8 - 16	6 28309 21422 7
				in	18	6	0.5		

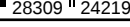
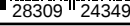
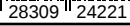
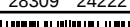
Washer Material: Bronze

Nut Material: Bronze/Gold-Plated

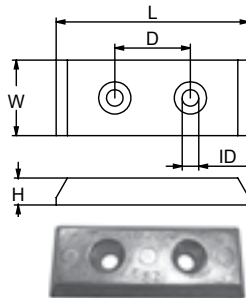
Bolt Material: Bronze/Gold-Plated

LINE CUTTER anodes

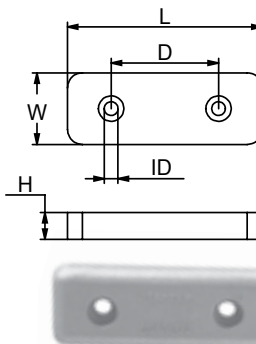


PID			LB	KG		L	W	H	D	ID	UPC	
AL	Model A	CMLCAA	0.014	0.006	mm	24	18	17	8	5		0
MG		CMLCAM	0.009	0.004								7
ZN		CMLCAZ	0.035	0.016	in	0.9	0.7	0.7	0.3	0.2		1
AL	Model B	CMLCBA	0.014	0.006	mm	24	18	17	8	5		6
MG		CMLCBM	0.009	0.004								4
ZN		CMLCBZ	0.035	0.016	in	0.9	0.7	0.7	0.3	0.2		8
AL	Model C,D,E	CMLCCDEA	0.038	0.017	mm	30	26	31	13	5		3
MG		CMLCCDEM	0.024	0.011								0
ZN		CMLCCDEZ	0.097	0.044	in	1.2	1	1.2	0.5	0.2		5
AL	Model F1	CMLCF1A	0.055	0.025	mm	49	26	44	25	5		0
MG		CMLCF1M	0.035	0.016								7
ZN		CMLCF1Z	0.14	0.06	in	1.93	1	1.73	1	0.2		1

SEA STRANER anodes

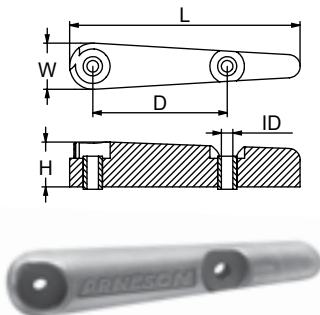


	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMSZ1A	0.23	0.11	mm	97	38	14	38	8	6 28309 17574 0
MG	CMSZ1M	0.16	0.07							
ZN	CMSZ1Z	0.58	0.27	in	3.8	1.5	0.5	1.5	0.3	6 28309 17094 3



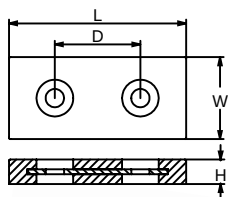
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM656934A (DOKA)	0.14	0.06	mm	83	31	11	46	6	6 28309 11551 7
MG	CM656934M (DOKA)	0.10	0.04							
ZN	CM656934Z (DOKA)	0.35	0.16	in	3.25	1.20	0.45	1.80	0.23	6 28309 11306 3

TWIN DISC™ anodes

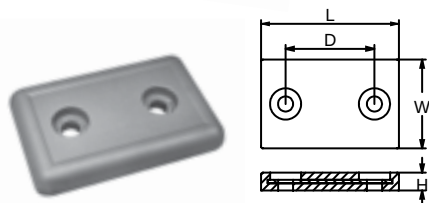


	PID	LB	KG		L	W	H	D	ID	UPC
AL	ARNSMALLA	0.60	0.27	mm	156	32	32	89	8	6 28309 12343 7
MG	ARNSMALLM	0.43	0.20							
ZN	ARNSMALLZ	1.53	0.69	in	6.13	1.25	1.25	3.50	0.30	6 28309 11376 6
AL	ARNLARGEA	1.63	0.74	mm	191	48	48	127	10	6 28309 12342 0
MG	ARNLARGEM	1.17	0.53							
ZN	ARNLARGEZ	4.16	1.89	in	7.50	1.88	1.88	5.00	0.40	6 28309 11377 3

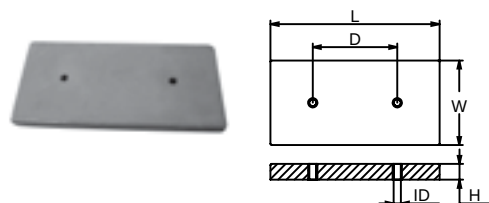
TWIN DISC™ anodes



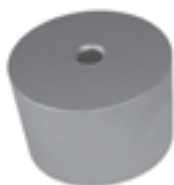
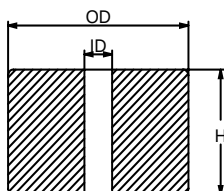
	PID	LB	KG		L	W	H	UPC
ZN	CMFL465Z	2.63	1.19	mm	145	67	20	6 28309 23657 1
				in	5.71	2.64	0.79	



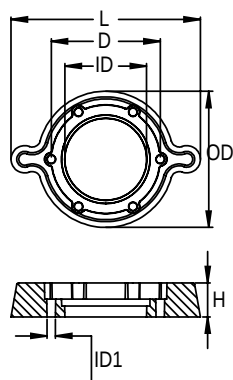
	PID	LB	KG		L	W	D	H	UPC
ZN	CMAR580Z	4.26	1.94	mm	155	100	75	20	6 28309 23549 9
				in	6.10	3.94	2.95	0.79	



	PID	LB	KG		L	W	D	H	UPC
ZN	CMAR670Z	18.38	8.35	mm	300	150	125	28	6 28309 23552 9
				in	11.81	5.91	4.92	1.10	



	PID	LB	KG		OD	H	ID	UPC
ZN	CMAR671Z	2.09	0.95	mm	65	43	10	6 28309 23555 0
				in	2.56	1.69	0.39	



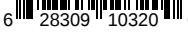
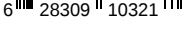
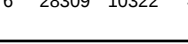
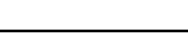
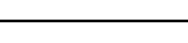
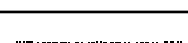
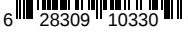
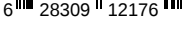
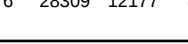
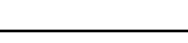
	PID	LB	KG		L	H	D	OD	ID	ID1	UPC
ZN	CMAR672Z	1.28	0.58	mm	139	24	80	100	60	7	6 28309 23558 1
				in	5.12	0.94	3.15	3.94	2.36	0.28	

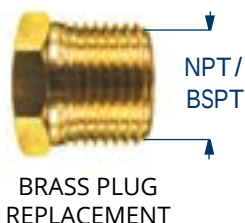
TECHNODRIVE SP60 SAILDRIVE





ENGINE COOLING SYSTEM *anodes*

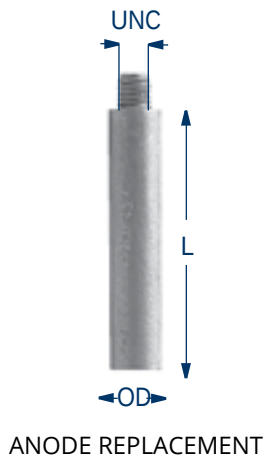
	PID	LB	KG		L	OD	NPT/ BSPT	UPC
ZN	CME00	0.042	0.019	mm	49	6.4	1/8 NPT	 4
				in	1.92	1/4		
ZN	CME0	0.095	0.043	mm	45	9.5	1/4 NPT	 7
				in	1 3/4	3/8		
ZN	CME1	0.165	0.075	mm	51	12.7	3/8 NPT	 0
				in	2	1/2		
ZN	CME1D	0.154	0.070	mm	45	12.7	3/8 NPT	 7
				in	1 3/4	1/2		
ZN	CME1E	0.143	0.065	mm	38	12.7	3/8 NPT	 4
				in	1 1/2	1/2		
ZN	CME1F	0.130	0.059	mm	32	12.7	3/8 NPT	 1
				in	1 1/4	1/2		
ZN	CME1G	0.117	0.053	mm	25	12.7	3/8 NPT	 8
				in	1	1/2		
ZN	CME1H	0.123	0.056	mm	51	9.5	3/8 NPT	 5
				in	2	3/8		
ZN	CME2	0.279	0.127	mm	51	16	1/2 NPT	 2
				in	2	5/8		
ZN	CME2S	0.220	0.100	mm	51	16	1/2 NPT	 9
				in	2	5/8		
ZN	CME3	0.440	0.200	mm	51	19	3/4 NPT	 6
				in	2	3/4		
ZN	CME3SZ	0.330	0.150	mm	57	19	3/4 NPT	 1
				in	2	3/4		
ZN	CME4	0.609	0.277	mm	86	19	3/4 NPT	 3
				in	3 3/8	3/4		
ZN	CME5	0.638	0.290	mm	92	19	3/4 NPT	 9
				in	3 5/8	3/4		
ZN	CME2BSP	0.279	0.127	mm	51	16	1/2 BSPT	 1
				in	2	5/8		
ZN	CME3BSP	0.453	0.206	mm	51	19	3/4 BSPT	 8
				in	2	3/4		
ZN	CME0AZ	0.125	0.057	mm	63	9.5	1/4	 0
				in	2 1/2	3/8		
ZN	CME2BZ	0.356	0.162	mm	76	16	1/2	 6
				in	3	5/8		



ENGINE COOLING SYSTEM anodes

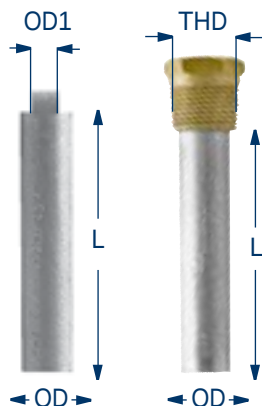
PID	LB	KG	NPT / BSPT	UNC	UPC
CMEP00	0.02	0.009	1/8 NPT	1/4	6 28309 15844 6
CMEP0	0.05	0.027	1/4 NPT	5/16	6 28309 15843 9
CMEP1	0.06	0.027	3/8 NPT	3/8	6 28309 15846 0
CMEP2	0.12	0.054	1/2 NPT	7/16	6 28309 15847 7
CMEP3	0.25	0.114	3/4 NPT	1/2	6 28309 15849 1
CMEP2BSP	0.14	0.064	1/2 BSPT	7/16	6 28309 15848 4
CMEP3BSP	0.24	0.109	3/4 BSPT	1/2	6 28309 15850 7

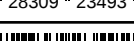
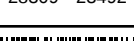
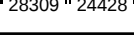
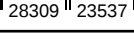
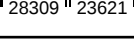
ENGINE COOLING SYSTEM anodes

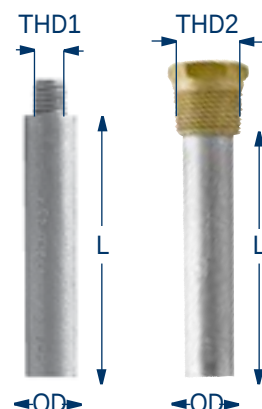


	PID	LB	KG		L	OD	UNC	UPC
ZN	CMEZ00	0.026	0.012	mm	49	6.4	1/4	6 28309 10338 5
				in	1.92	1/4		
ZN	CMEZ0	0.053	0.024	mm	45	9.5	5/16	6 28309 10337 8
				in	1 3/4	3/8		
ZN	CMEZ1	0.11	0.05	mm	51	12.7	3/8	6 28309 10339 2
				in	2	1/2		
ZN	CMEZ1D	0.095	0.043	mm	45	12.7	3/8	6 28309 10340 8
				in	1 3/4	1/2		
ZN	CMEZ1E	0.084	0.038	mm	38	12.7	3/8	6 28309 10341 5
				in	1 1/2	1/2		
ZN	CMEZ1F	0.070	0.032	mm	32	12.7	3/8	6 28309 10342 2
				in	1 1/4	1/2		
ZN	CMEZ1G	0.059	0.027	mm	25	9.5	3/8	6 28309 10343 9
				in	1	1/2		
ZN	CMEZ1H	0.062	0.028	mm	51	10	3/8	6 28309 10344 6
				in	2	3/8		
ZN	CMEZ2	0.165	0.075	mm	51	16	7/16	6 28309 10345 3
				in	2	5/8		
ZN	CMEZ2S	0.127	0.058	mm	38	16	7/16	6 28309 10346 0
				in	1 1/2	5/8		
ZN	CMEZ3	0.231	0.105	mm	51	19	1/2	6 28309 10347 7
				in	2	3/4		
ZN	CMEZ3S	0.101	0.046	mm	19	19	1/2	6 28309 12233 1
				in	3/4	3/4		
ZN	CMEZ4	0.381	0.173	mm	86	19	1/2	6 28309 10348 4
				in	3 3/4	3/4		
ZN	CMEZ5	0.409	0.186	mm	92	19	1/2	6 28309 10349 1
				in	3 5/8	3/4		

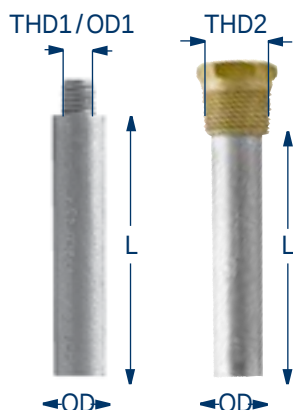
ENGINE COOLING SYSTEM anodes



ENGINE		PID		L	OD	THD	OD1	UPC
ZN	AIFO	CM8105277Z	mm	26	13	--	Ø10	6  4
ZN	AIFO	CM8105277PZ	mm	26	13	M18 x1.5	--	6  7
Plug	AIFO	CMEBP1018Z	mm	--	--	M18 x1.5	Ø10	6  2
ZN	AIFO	CM8101772Z	mm	20	20	--	Ø14	6  2
ZN	AIFO	CM8101772PZ	mm	20	20	M28 x1.5	--	6  5
Plug	AIFO	CMEBP1428	mm	--	--	M28 x1.5	Ø14	6  6
ZN	AIFO	CMAF920Z	mm	20	9	--	Ø4.5	6  7
ZN	AIFO	CMAF920PZ	mm	20	9	M12 x1.5	--	6  0
Plug	AIFO	CMEBP4512	mm	--	--	M12 x1.5	Ø4.5	6  6
ZN	AIFO	CM8109743Z	mm	18	10	--	Ø7	6  5
ZN	AIFO	CM8109743PZ	mm	18	10	M12 x1.5	--	6  8
Plug	AIFO	CMEBP712	mm	--	--	M12 x1.5	Ø7	6  6
ZN	AIFO	CMAF720Z	mm	20	7	--	Ø5	6  6
ZN	AIFO	CMEAF720PZ	mm	20	7	M10 x1.25	--	6  2
Plug	AIFO	CMEBP510	mm	--	--	M10 x1.25	Ø5	6  9



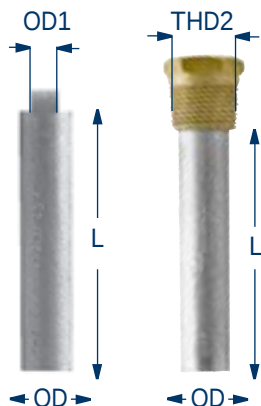
ENGINE		PID		L	OD	THD2	THD1	UPC
ZN	BMW	CMBM1241Z	mm	41	12	--	3/8 BSW	6  28309 23570 3
ZN	BMW	CMBM1241PZ	mm	41	12	3/8 NPT	--	6  28309 23569 7
Plug	BMW	CMEBP3838	mm	--	--	3/8 NPT	3/8 BSW	6  28309 24426 2
ZN	BAUDOUIN	CMEBD20Z	mm	45	20	--	M8 x1.25	6  28309 21477 7
ZN	BAUDOUIN	CMEBD20PZ	mm	45	20	M24 x1.5	--	6  28309 21476 0
Plug	BAUDOUIN	CMEBP824	mm	--	--	M24 x1.5	M8 x1.25	6  28309 23253 5

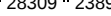


ENGINE COOLING SYSTEM *anodes*

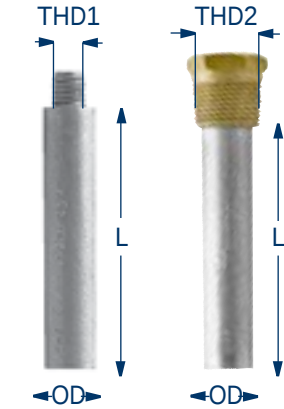
ENGINE		PID		L	OD	THD2	THD1	UPC
ZN	BUKH	CMB00E0450	mm	36	12	--	M5	6 28309 23561 1
ZN	BUKH	CMBK1240Z	mm	40	12	--	3/8	6 28309 23564 2

ENGINE		PID		L	OD	THD2	THD1	UPC
ZN	CATERPILLAR	CM8515850Z	mm	86	19	--	5/8 BSW	6 28309 12174 7
ZN	CATERPILLAR	CMBM1241Z	mm	41	12	--	3/8 BSW	6 28309 23570 3
ZN	CATERPILLAR	CMBM1241PZ	mm	41	12	3/8 NPT	--	6 28309 23569 7
Plug	CATERPILLAR	CMEBP3838	mm	--	--	3/8 NPT	3/8 BSW	6 28309 24426 2
ZN	CATERPILLAR	CM6L2288Z	mm	64	16	--	3/8 BSW	6 28309 12179 2
ZN	CATERPILLAR	CM6L2288PZ (2284 SERIES)	mm	64	16	1/2 NPT	--	6 28309 24110 0
Plug	CATERPILLAR	CMEBP3812	mm	--	--	1/2 NPT	3/8 BSW	6 28309 24425 5
ZN	CATERPILLAR	CM6L2289Z (2289 SERIES)	mm	76	16	--	3/8 BSW	6 28309 23454 6
ZN	CATERPILLAR	CM6L2289PZ	mm	76	16	1/2 NPT	--	6 28309 23453 9
ZN	CATERPILLAR	CM6L2283Z	mm	58	10	--	1/4 BSW	6 28309 12167 9
ZN	CATERPILLAR	CM6L2283PZ	mm	58	10	1/4 NPT	--	6 28309 24109 4
Plug	CATERPILLAR	CMEBP1414	mm	--	--	1/4 NPT	1/4 BSW	6 28309 24424 8
ZN	CATERPILLAR	CM6L2016Z	mm	20	22	--	5/8 UNF	6 28309 12339 0

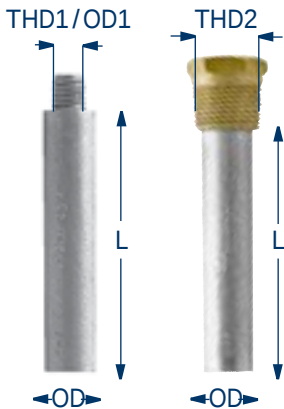


ENGINE		PID		L	OD	THD2	THD1 / OD1	UPC
ZN	CATERPILLAR	CM6L2016PZ	mm	20	22	3/4 NPT	--	6  28309 24108 7
Plug	CATERPILLAR	CMEBP5834	mm	--	--	3/4 NPT	5/8 UNF	6  28309 23895 7
ZN	CATERPILLAR	CM6L3104Z	mm	38	10	--	1/4 UNC	6  28309 23457 7
ZN	CATERPILLAR	CMCA3208Z (3208 SERIES)	mm	26	14	--	Ø12	6  28309 23597 0
ZN	CATERPILLAR	CM6L2285Z	mm	54	32	--	3/4 BSW	6  28309 23448 5
ZN	CATERPILLAR	CM6L2284Z (2284 SERIES)	mm	33	14	--	5/16 UNC	6  28309 23445 4

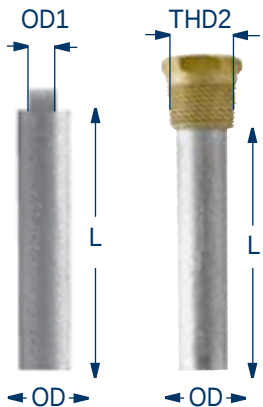
ENGINE COOLING SYSTEM anodes



	ENGINE	PID		L	OD	THD2	THD1	UPC
ZN	CATERPILLAR	CM6L2280GZ	mm	38	12	--	7/16 UNF	6 28309 24097 4
ZN	CATERPILLAR	CM6L2280GPZ	mm	38	12	3/8 BSPT	--	6 28309 24096 7
Plug	CATERPILLAR	CMEBP71638	mm	--	--	3/8 BSPT	7/16 UNF	6 28309 24429 3
ZN	CATERPILLAR	CMCA1230Z	mm	30	12	--	3/8 BSW	6 28309 23594 9
ZN	CATERPILLAR	CMCA1230PZ	mm	30	12	3/8 NPT	--	6 28309 23593 2
Plug	CATERPILLAR	CMEBP3838	mm	--	--	3/8 NPT	3/8 BSW	6 28309 24426 2
ZN	CATERPILLAR	CM6L2283Z	mm	58	10	--	1/4 BSW	6 28309 12167 9
ZN	CATERPILLAR	CM6L2288Z	mm	64	16	--	1/4 UNF	6 28309 12179 2
ZN	CATERPILLAR	CM6L2016Z	mm	20	22	--	5/8	6 28309 12339 0

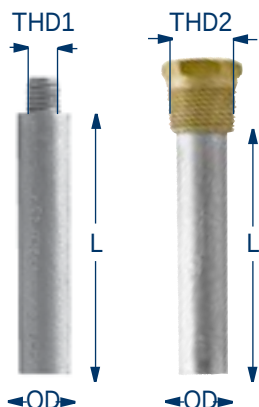


	ENGINE	PID		L	OD	THD2	THD1 / OD1	UPC
ZN	CUMMINS	CMCU1650Z	mm	50	16	--	Ø12	6 28309 23615 1
ZN	CUMMINS	CMCU1650PZ	mm	50	16	1/2 NPT	--	6 28309 23614 4
Plug	CUMMINS	CMEBP1212	mm	--	--	1/2 NPT	Ø12	6 28309 23888 9
ZN	CUMMINS	CMECU16Z	mm	50	16	--	7/16 UNF	6 28309 21483 8
ZN	CUMMINS	CMECU16PZ	mm	50	16	1/2 NPT	--	6 28309 21482 1
ZN	CUMMINS	CMCU1865Z	mm	65	16	--	M16X 1.5	6 28309 23618 2
ZN	CUMMINS	CMCU1645Z	mm	45	16	--	3/8 BSW	6 28309 23609 0
ZN	CUMMINS	CMCU1020Z	mm	20	10	--	M6	6 28309 23606 9
ZN	CUMMINS	CMCU1020PZ	mm	20	10	3/8 GAS	--	6 28309 23605 2



	ENGINE	PID		L	OD	THD2	OD1	UPC
ZN	FORD	CMFO1018Z	mm	18	10	--	Ø8.5	6 28309 23663 2
ZN	FORD	CMFO1018PZ	mm	18	10	1/4 NPT	--	6 28309 23662 5
Plug	FORD	CMEBP8514	mm	--	--	1/4 NPT	Ø8.5	6 28309 23900 8
ZN	FORD	CMFO1332Z	mm	32	13	--	Ø9	6 28309 23666 3

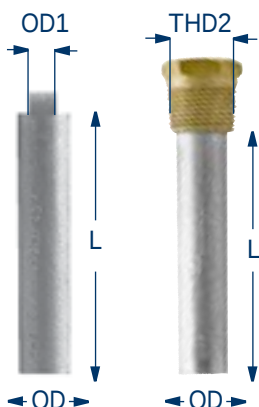
ENGINE COOLING SYSTEM anodes



	ENGINE	PID		L	OD	THD1	THD2	UPC
ZN	GENERAL MOTOS	CM8517479Z	mm	40	16	--	7/16 BSW	6 28309 23513 0
ZN	GENERAL MOTOS	CM8517479PZ	mm	40	16	1/2 NPT	--	6 28309 23512 3
ZN	GENERAL MOTOS	CM8515851Z (8515851 SE-RIES)	mm	80	20	--	5/8 BSW	6 28309 23507 9
ZN	GENERAL MOTOS	CM8515842Z	mm	54	19	--	5/8 BSW	6 28309 12175 4
ZN	GENERAL MOTOS	CM8925832Z	mm	40	12	--	3/8 BSW	6 28309 23522 2
ZN	GENERAL MOTOS	CMEZ2	mm	51	16	--	7/16 UNC	6 28309 10345 3

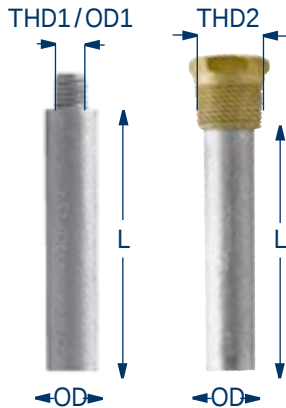
	ENGINE	PID		L	OD	THD2	THD1	UPC
ZN	ISOTTA FRASCHINI	CMIF2034Z	mm	34	20	--	M18 x1.5	6 28309 23672 4
ZN	ISOTTA FRASCHINI	CMIF2034PZ	mm	34	20	M24 x1.5	--	6 28309 23671 7

	ENGINE	PID		L	OD	THD2	THD1	UPC
ZN	MPM	CMMP1348Z	mm	48	13	--	3/8	6 28309 23723 3

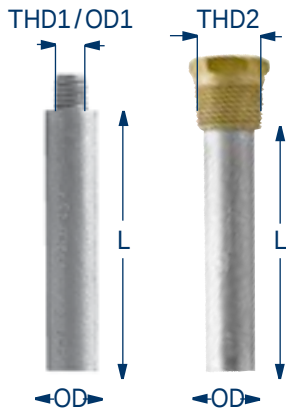


	ENGINE	PID		L	OD	THD2	OD1	UPC
AL	NANNI	CM970494635A	mm	20	10	--	Ø8	6 28309 23526 0
MG	NANNI	CM970494635M						6 28309 23527 7
ZN	NANNI	CM970494635Z						6 28309 23531 4
AL	NANNI	CM970494635PA	mm	20	10	M16 x1.5	--	6 28309 23528 4
MG	NANNI	CM970494635PM						6 28309 23529 1
ZN	NANNI	CM970494635PZ						6 28309 23530 7
Plug	NANNI	CMEBP816	mm	--	--	M16 x1.5	Ø8	6 28309 23898 8
ZN	NANNI	CMNN2525Z	mm	25	25	--	Ø22	6 28309 23758 5
ZN	NANNI	CMNN2525PZ	mm	25	25	M30 x1.5	--	6 28309 23757 8
Plug	NANNI	CMEBP2230	mm	--	--	M30 x1.5	Ø22	6 28309 23891 9

ENGINE COOLING SYSTEM anodes

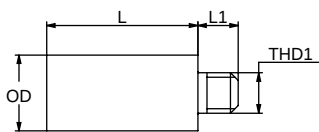


ENGINE	PID		L	OD	THD2	THD1 /OD1	UPC
AL	ONAN	CMON1030A	mm	30	10	--	Ø8
MG	ONAN	CMON1030M					
ZN	ONAN	CMON1030Z					
ZN	ONAN	CM1301341PZ	mm	30	10	3/8 NPT	--
Plug	ONAN	CMEBP51638	mm	--	--	3/8 NPT	Ø8
ZN	ONAN	CMON1326Z	mm	26	13	--	Ø9.5
ZN	ONAN	CMON1131Z	mm	31	11	--	M8
ZN	ONAN	CMON1131PZ	mm	31	11	3/8 NPT	--
Plug	ONAN	CMEBP838	mm	--	--	3/8 NPT	M8

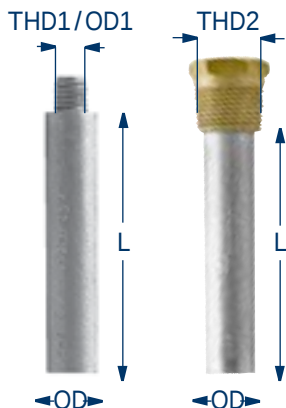


ENGINE	PID		L	OD	THD2	THD1	UPC
ZN	SCANIA	CMSC1645Z	mm	45	16	--	M12 x1.0

ENGINE	PID		L	OD	THD2	THD1 /OD1	UPC
ZN	RENAULT	CMERE14Z	mm	25	14	--	Ø12
ZN	RENAULT	CMERE14PZ	mm	25	14	M18 x1.5	--
Plug	RENAULT	CMEREBP18	mm	--	--	M18 x1.5	Ø12
Plug	RENAULT	CMRE1130PZ	mm	30	11	3/8 conico	M8



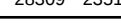
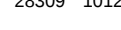
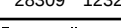
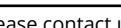
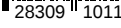
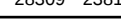
ENGINE	PID		L	L1	OD	THD1	UPC
ZN	STEYR	STE217841Z	kg	0.038	mm	30	8

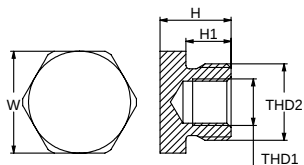
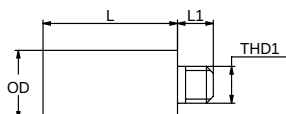
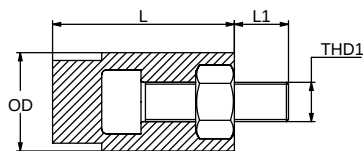


ENGINE	PID		L	OD	THD2	THD1	UPC
ZN	VM	CMVM40Z	mm	40	14	--	M8
ZN	VM	CMVM40PZ	mm	40	14	M18 x1.5	--
Plug	VM	CMVMBP8	mm	--	--	M18 x1.5	M8
ZN	VM	CMVM20Z	mm	20	14	--	M8
ZN	VM	CMVM20PZ	mm	20	14	M18 x1.5	--
Plug	VM	CMVMBP8	mm	--	--	M18 x1.5	M8
ZN	VM	CMVMM10Z	mm	20	14	--	M10
ZN	VM	CMVMM10PZ	mm	20	14	M18 x1.5	--

ENGINE COOLING SYSTEM anodes

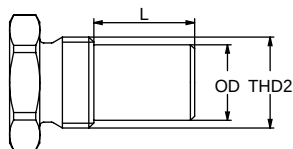


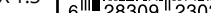
ENGINE		PID		L	OD	THD1	UPC
ZN	VOLVO PENTA	CM8517479Z	mm	40	16	7/16 BSW	6  28309 23513 0
ZN	VOLVO PENTA	CM838929Z (200-250-270)	mm	30	17	7/16 UNC	6  28309 10128 2
AL	VOLVO PENTA	CM838929A	mm	30	17	7/16 UNC	6  28309 12328 4
MG	VOLVO PENTA	CM838929M	mm	30	17	7/16 UNC	6  28309 19298 3
AL	VOLVO PENTA	CMEZ2SA	mm	38	16	7/16 UNC	Please contact us for more info
MG	VOLVO PENTA	CMEZ2SM	mm	38	16	7/16 UNC	Please contact us for more info
ZN	VOLVO PENTA	CMEZ2S	mm	38	16	7/16 UNC	6  28309 10346 0
AL	VOLVO PENTA	CM823661A	mm	43	26	3/8 UNC	6  28309 12327 7
MG	VOLVO PENTA	CM823661M	mm	43	26	3/8 UNC	6  28309 12374 1
ZN	VOLVO PENTA	CM823661Z	mm	43	26	3/8 UNC	6  28309 10118 3
ZN	VOLVO PENTA	CMVP16520Z	mm	20	16.5	5/16 BSW	6  28309 23815 5

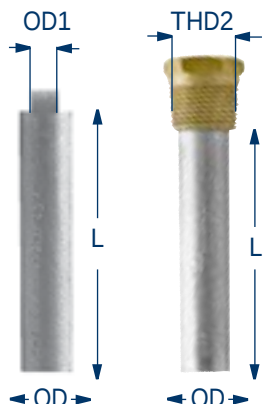


ENGINE		PID				L	L1	OD	THD1	UPC
ZN	YANMAR	CM27210200370Z	kg	0.08	mm	37	11	20	M8	6 28309 23048 7
ZN	YANMAR	CM27210200550Z	kg	0.119	mm	55	11	20	M8	6 28309 23049 4
ZN	YANMAR	CM12065013420Z	kg	0.029	mm	20	8	15	7/16 UNF	6 28309 23037 1

ENGINE		PID				H	H1	W	THD2	THD1	UPC
Plug	YANMAR	CMEBP71618	kg	0.037	mm	16.7	6.1	24	M18 X 1.5	7/16 UNF	



ENGINE		PID				L	OD	THD2	UPC
ZN	YANMAR	CM12065013420PZ	kg	0.066	mm	20	15	M18 X 1.5	6  28309 23036 4



ENGINE		PID		L	OD	THD2	THD1	UPC
ZN	YANMAR	SGYN068Z (YANMAR 8-10 HP)	mm	39	30	--	M8	6 28309 18318 9
ZN	YANMAR	SGYN069Z	mm	30	20	--	M8	6 28309 18319 6
ZN	YANMAR	SGYN069TZ	mm	30	20	1/8 NPT	--	6 28309 24156 8
ZN	YANMAR	SGYN224Z	mm	20	20	--	M8	6 28309 18320 2
ZN	YANMAR	SGYN224TZ	mm	20	20	3/8 NPT	--	6 28309 24157 5



CERTIFICATE OF REGISTRATION

This is to certify that

Canada Metal (Pacific) Ltd.

7733 Progress Way, Delta, British Columbia V4G1A3 Canada

operates a

Quality Management System

which complies with the requirements of

ISO 9001:2008

for the following scope of registration

The registration covers the Quality Management System for nonferrous alloys / casting fabrication, general CNC / manual machining. Design, assembly and distribution of marine and construction related products.

Certificate No.: CERT-0094340
File No.: 802196
Issue Date: January 28, 2016

Original Certification Date: June 14, 1999
Current Certification Date: January 28, 2016
Certificate Expiry Date: September 14, 2018

Heather Mahon
Acting Head of
Policy, Risk and Certification

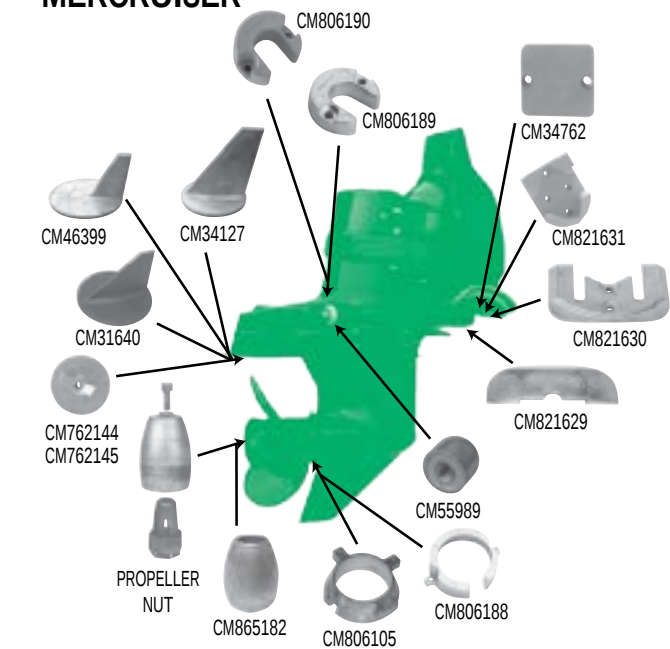


ISO 9001

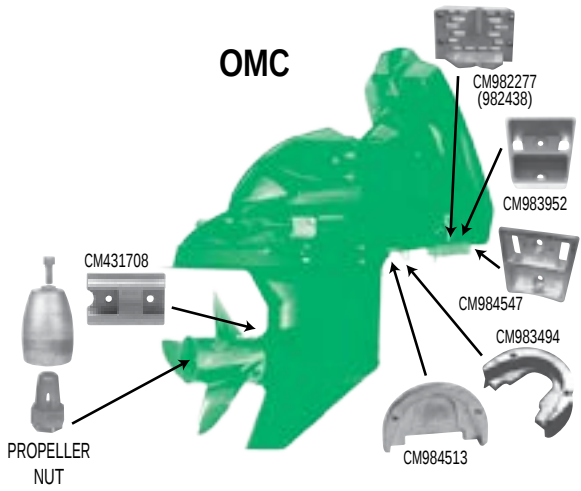


ANODE LOCATION CHART

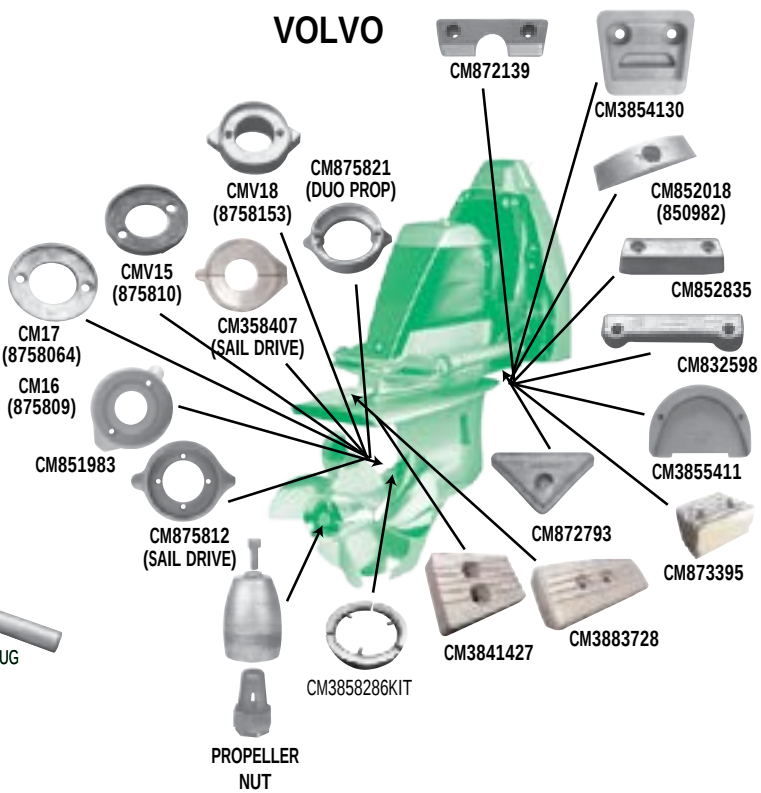
MERCURISER



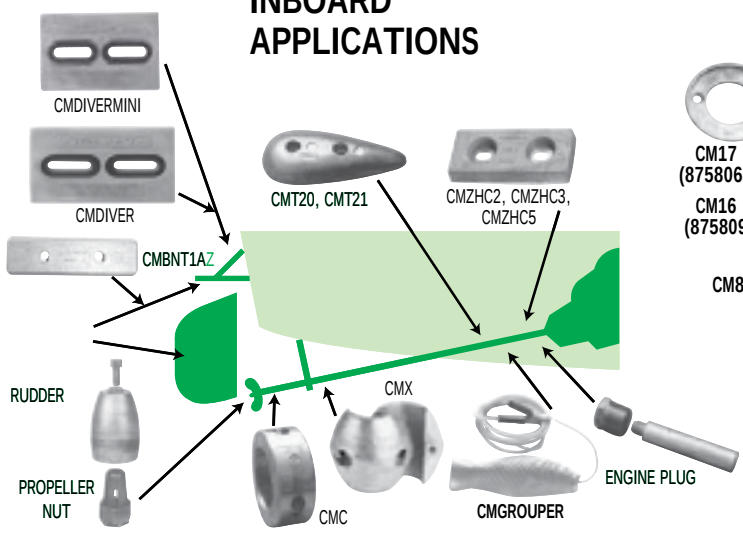
OMC



VOLVO



INBOARD APPLICATIONS



★ Kits available for Mercury & Volvo ★

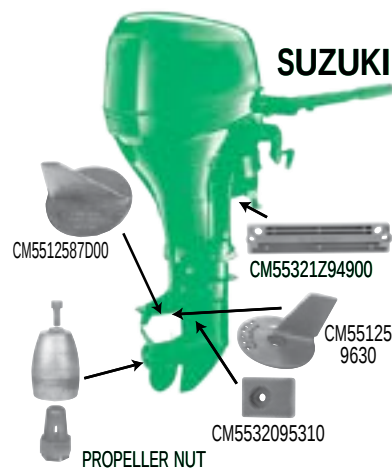
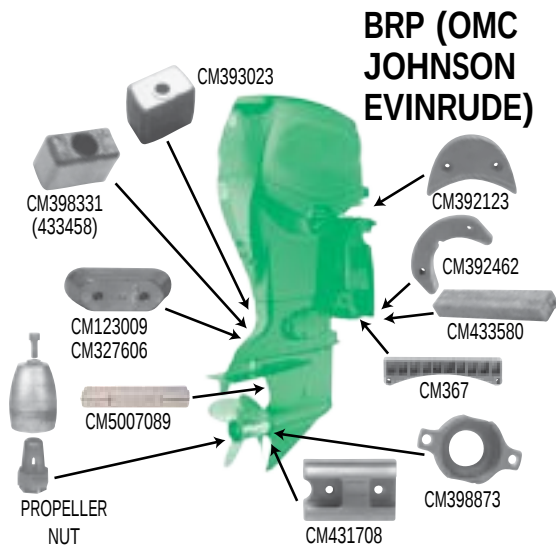
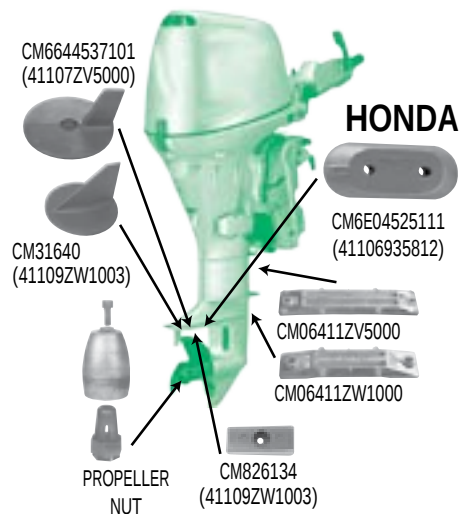
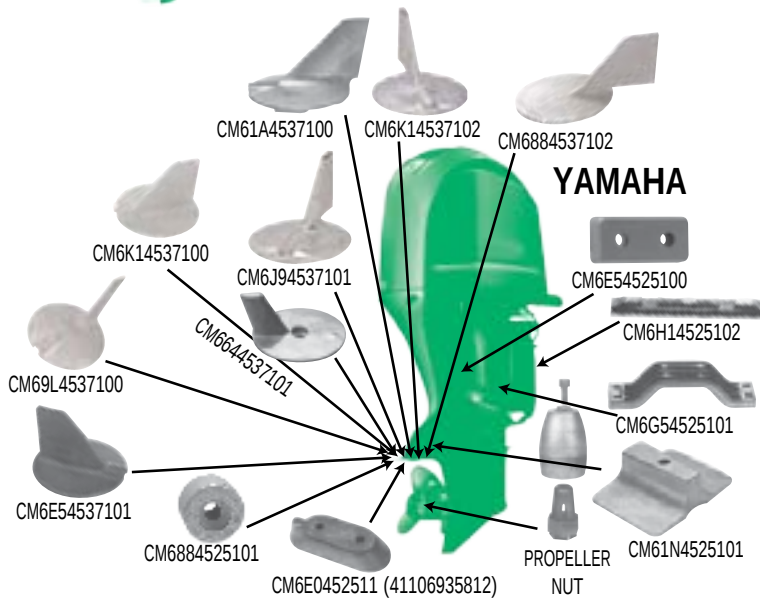
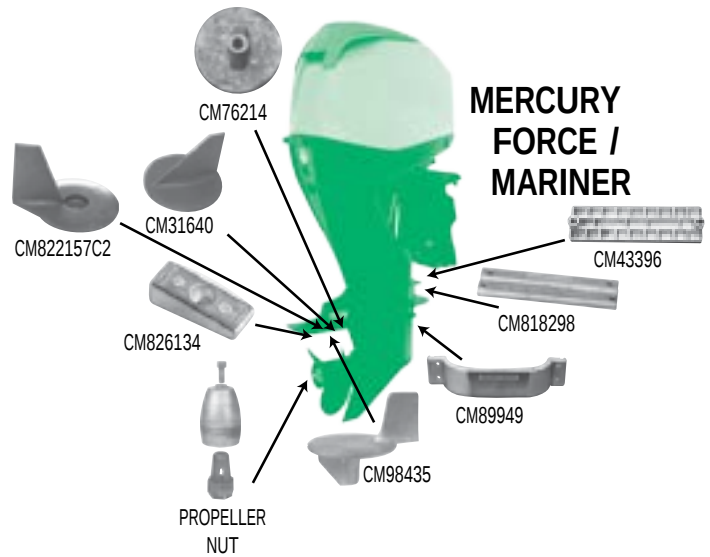
Martyr is a registered trademark of Canada Metal (Pacific) Ltd. Martyr Anodes are manufactured under an ISO-9000 series Quality Assurance Program to original equipment standards and are guaranteed to conform to the latest US-Mil-24779(SH) specification for Aluminum anodes. Check anodes regularly and replace them when they are 70% consumed.

www.martyranodes.com

See your dealer for full listing. Please see our website for a cross reference chart.

ANODE LOCATION CHART

148



Kits available for
Mercury & Volvo



Martyr is a registered trademark of Canada Metal (Pacific) Ltd. Martyr Anodes are manufactured under an ISO-9000 series Quality Assurance Program to original equipment standards and are guaranteed to conform to the latest US-Mil-24779(SH) specification for Aluminum anodes. Check anodes regularly and replace them when they are 70% consumed.

www.martyranodes.com

See your dealer for full listing. Please see our website for a cross reference chart.

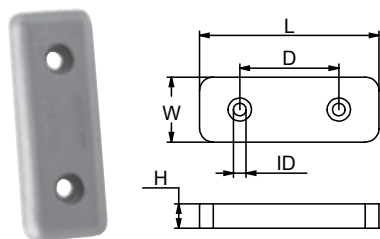
COMMERCIAL

HULL ANODES

Notes:

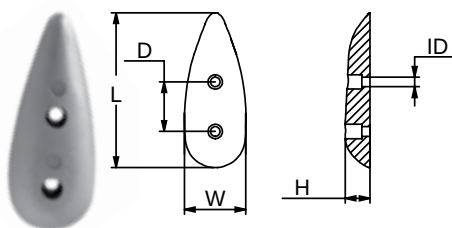
- 1. All weights are nominal gross weight.***
- 2. Inserts and straps are available in either Aluminum or steel.***
- 3. Bolt size is suggested.***
- 4. Contact us for special configuration requirements.***
- 5. Detailed drawings are available. Protective backing available for better performance. Please check for details when ordering.***

HULL anodes



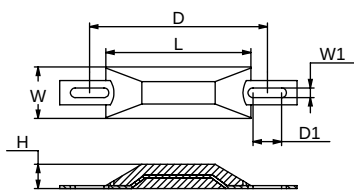
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CM656934A	0.14	0.06	mm	83	31	11	46	6	6 28309 11551 7
ZN	CM656934Z	0.35	0.16	in	3.25	1.2	0.45	1.8	0.23	6 28309 11306 3

Bolt-on



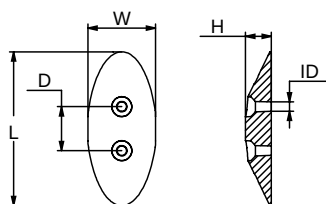
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMT20A	0.15	0.07	mm	86	46	15	33	6	6 28309 12398 7
MG	CMT20M	0.10	0.05							6 28309 12191 4
ZN	CMT20Z	0.38	0.17	in	3.4	1.8	0.6	1.28	0.25	6 28309 10358 3

Bolt-on



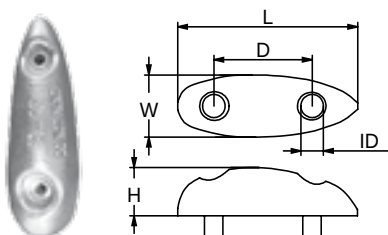
	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	CM200Z	0.44	0.20	mm	96	34	6	16	117	19	6 28309 11503 6
				in	3.78	1.33	0.25	0.63	4.6	0.75	

Combo



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMM24A	0.30	0.15	mm	111	49	18	32	6	6 28309 12376 5
ZN	CMM24Z	0.65	0.29	in	4.36	1.92	0.70	1.25	0.25	6 28309 10679 9

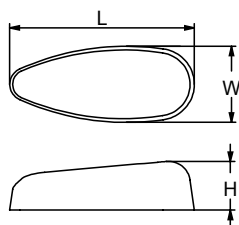
Bolt-on



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMZ12A	0.22	0.24	mm	93	32	24	51	7	6 28309 12074 0
ZN	CMZ12Z	0.53	0.24	in	3.62	1.25	1	2	0.26	6 28309 11208 0

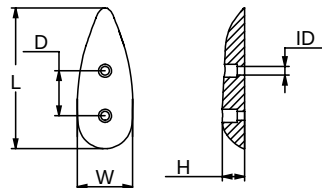
Bolt-on

HULL anodes



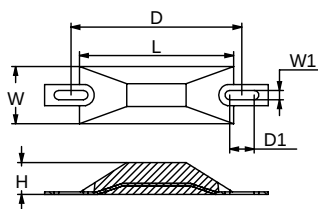
	PID	LB	KG		L	W	H	UPC
AL	CM335A	0.28	0.13	mm	85	36	24	6 28309 12399 4
ZN	CM335Z	0.71	0.32	in	3.35	1.4	0.93	6 28309 12204 1

Bolt-on



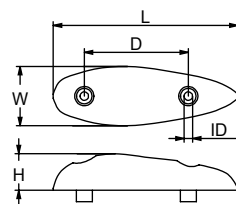
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMT21A	0.39	0.18	mm	129	51	21	41	8	6 28309 12396 3
MG	CMT21M	0.30	0.15							6 28309 24385 2
ZN	CMT21Z	1.00	0.45	in	5.1	2	0.83	1.62	0.31	6 28309 10359 0

Bolt-on



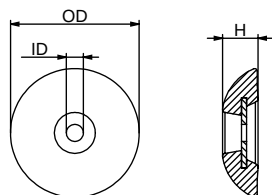
	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	CM500Z	1.10	0.50	mm	116	43	7	24	128	19	6 28309 11504 3
				in	4.5	1.68	0.26	1	5	0.75	

Combo



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMZ13A	0.65	0.30	mm	145	47	29	83	7	6 28309 12071 9
ZN	CMZ13Z	1.50	0.70	in	5.75	1.84	1.14	3.25	0.26	6 28309 11209 7

Bolt-on

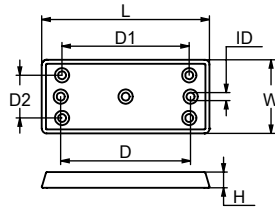


	PID	LB	KG		OD	ID	H	UPC
ZN	CMZD56Z	1.90	0.86	mm	102	14	28	6 28309 12610 0
				in	4	0.53	1.1	

Combo

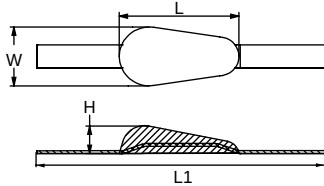
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



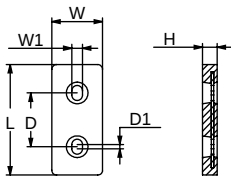
	PID	LB	KG		L	W	H	D	D1	D2	ID	UPC
AL	CMM30A	0.74	0.34	mm	152	68	14	121	118	40	6	6 28309 12378 9
ZN	CMM30Z	1.90	0.86	in	6	2.67	0.56	4.75	4.62	1.58	0.25	6 28309 10681 2

Weld-on



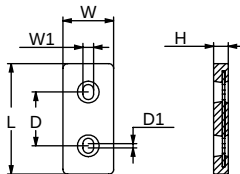
	PID	LB	KG		L	W	H	UPC
AL	CM35GA	0.80	0.40	mm	127	61	30	6 28309 12365 9
ZN	CM35GZ	2.00	0.90	in	5	2.4	1.16	6 28309 12151 8

Weld-on



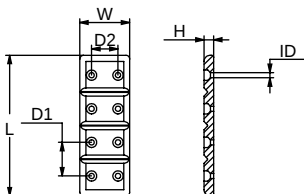
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZHC3AA	0.765	0.347	mm	159	70	14	19	65	15	6 28309 11402 2
MG	CMZHC3AM	0.517	0.234								6 28309 26315 7
ZN	CMZHC3AZ	1.925	0.873	in	6.25	2.75	0.54	0.75	2.57	0.57	6 28309 11226 4

Bolt-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZHC2AA	0.80	0.37	mm	146	67	13	19	71	6	6 28309 11401 5
ZN	CMZHC2AZ	2.07	0.94	in	5.75	2.65	0.5	0.75	2.78	0.25	6 28309 11225 7

Bolt-on

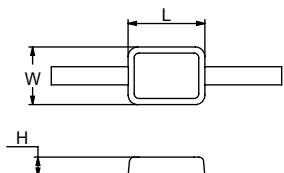
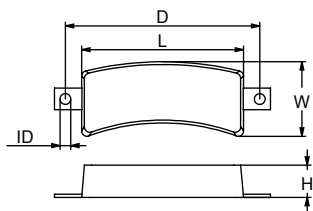
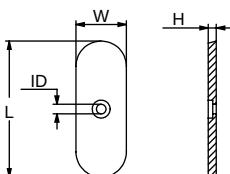
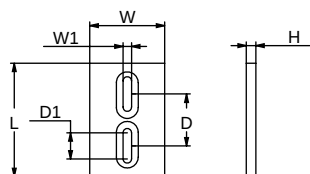
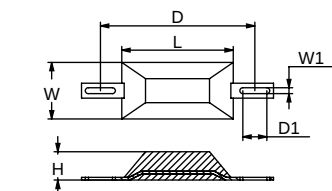


	PID	LB	KG		L	W	H	D1	D2	ID	UPC
AL	CMM40A	0.81	0.37	mm	186	66	13	45	35	7	6 28309 12379 6
ZN	CMM40Z	2.08	0.95	in	7.3	2.6	0.5	1.75	1.37	0.28	6 28309 10682 9

Bolt-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	CM1000Z	2.20	1.00	mm	118	60	6	30	162	25	6 28309 11502 9
				in	4.12	2.25	0.25	1.18	6.38	1	

Combo

	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMDIVERMINIA	0.87	0.40	mm	150	99	11	13	69	35	6 28309 12375 8
MG	CMDIVERMINIM	0.68	0.31								6 28309 11506 7
ZN	CMDIVERMINIZ	2.25	1.02	in	5.9	3.9	0.44	0.5	2.7	1.36	6 28309 11338 4

Bolt-on

See Part ID: **CMDIVERMINIHZ** for a heavier version

	PID	LB	KG		L	W	H	ID	UPC
AL	CMN1A	1.01	0.46	mm	216	80	13	10	6 28309 12347 5
ZN	CMN1Z	2.60	1.19	in	8.5	3.15	0.5	0.41	6 28309 12348 2

Bolt-on

	PID	LB	KG		OD	ID	H	D	ID	UPC
ZN	CMH18BZ	2.90	1.32	mm	150	69	30	180	10	6 28309 24467 5
				in	6	2.75	1.19	7	0.37	

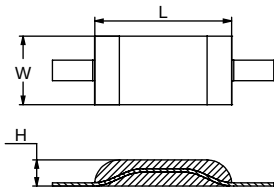
Combo

	PID	LB	KG		L	W	H	UPC
AL	CM2431GA	1.30	0.60	mm	102	76	25	6 28309 12362 8
ZN	CM2431GZ	3.08	1.40	in	4	3	1	6 28309 12143 3

Weld-on

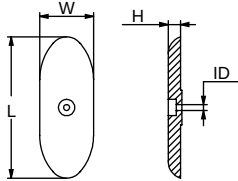
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



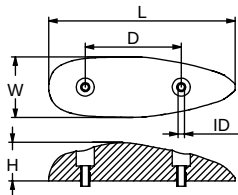
	PID	LB	KG		L	W	H	UPC
AL	CMZ06A	1.30	0.60	mm	127	64	25	6 28309 11390 2
ZN	CMZ06Z	3.08	1.40	in	5	2.5	1	6 28309 11205 9

Weld-on



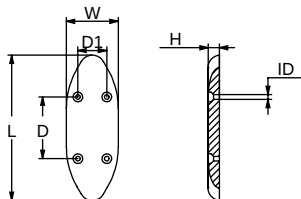
	PID	LB	KG		L	W	H	ID	UPC
AL	CMMZ404A	1.33	0.60	mm	224	86	19	10	6 28309 12380 2
ZN	CMMZ404Z	3.42	1.55	in	8.8	3.37	0.75	0.37	6 28309 11339 1

Bolt-on



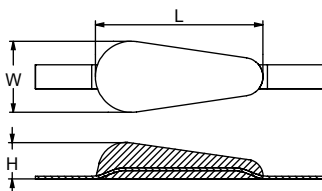
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMZ14A	1.50	0.68	mm	197	64	38	101	7	6 28309 12080 1
ZN	CMZ14Z	3.65	1.66	in	7.75	2.5	1.5	4	0.26	6 28309 11210 3

Bolt-on



	PID	LB	KG		L	W	H	D	D1	ID	UPC
AL	CMM25A	1.52	0.69	mm	231	83	18	98	46	7	6 28309 12377 2
ZN	CMM25Z	3.92	1.78	in	9.1	3.25	0.72	3.86	1.81	0.29	6 28309 10680 5

Bolt-on

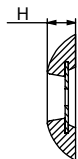
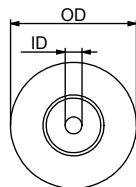
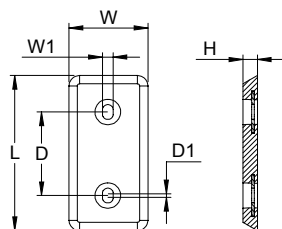
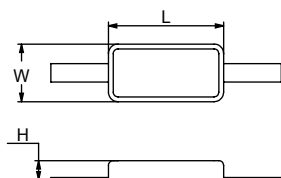
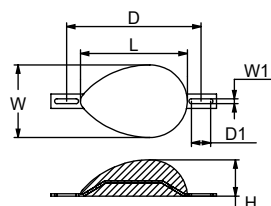
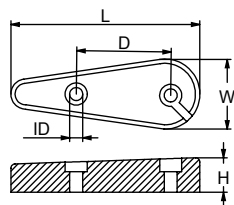


	PID	LB	KG		L	W	H	UPC
AL	CM37GA	1.70	0.80	mm	178	76	38	6 28309 12361 1
ZN	CM37GZ	4.00	1.80	in	7	3	1.5	6 28309 12150 1

Weld-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMARCHNA	1.70	0.80	mm	175	65	32	88	12	6 28309 12538 7
ZN	CMARCHNZ	4.00	1.80	in	6.9	2.5	1.3	3.44	0.47	6 28309 12537 0

Bolt-on

	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	CM2000Z	4.40	2.00	mm	141	96	6	48	184	19	6 28309 11932 4
				in	5.55	3.78	0.25	1.9	7.24	0.75	

Combo

	PID	LB	KG		L	W	H	UPC
AL	CM2631GA	1.90	0.90	mm	152	76	25	6 28309 12364 2
ZN	CM2631GZ	4.50	2.00	in	6	3	1	6 28309 12144 0

Weld-on

	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZHC5AA	1.80	0.81	mm	203	102	14	19	110	6	6 28309 12312 3
MG	CMZHC5AM	1.18	0.53								6 28309 24421 7
ZN	CMZHC5AZ	4.68	2.12	in	8	4	0.55	0.76	4.35	0.23	6 28309 11228 8

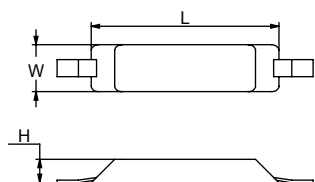
Bolt-on

	PID	LB	KG		OD	ID	H	UPC
AL	CMZD58A	1.98	0.90	mm	150	20	34	6 28309 24258 9
ZN	CMZD58Z	4.84	2.20	in	5.9	0.79	1.34	6 28309 12639 1

Bolt-on

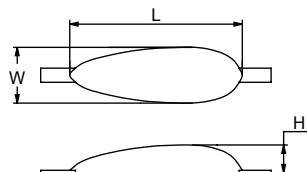
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



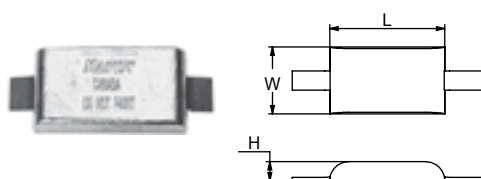
	PID	LB	KG		L	W	H	UPC
AL	CMZC5A	1.98	0.90	mm	224	56	28	6 28309 11399 5
ZN	CMZC5Z	4.85	2.20	in	8.8	2.2	1.1	6 28309 20141 8

Weld-on



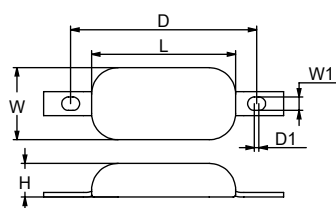
	PID	LB	KG		L	W	H	UPC
AL	CMZTSA	2.10	0.95	mm	229	76	38	6 28309 11406 0
ZN	CMZTSZ	5.00	2.27	in	9	3	1.5	6 28309 11285 1

Weld-on



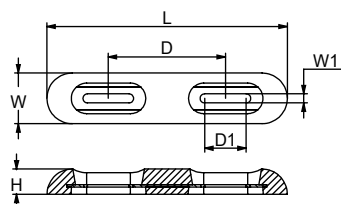
	PID	LB	KG		L	W	H	UPC
AL	CMZ04A	2.10	1.00	mm	152	89	25	6 28309 11388 9
ZN	CMZ04Z	5.07	2.30	in	6	3.5	1	6 28309 11203 5

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMHT1A	2.30	1.04	mm	152	76	14	36	197	5	6 28309 12541 7
ZN	CMHT1Z	5.10	2.30	in	6	3	0.56	1.4	7.75	0.19	6 28309 11952 2

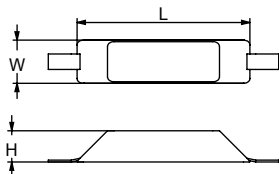
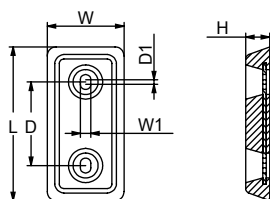
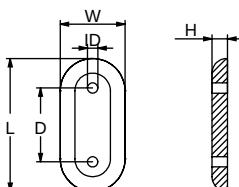
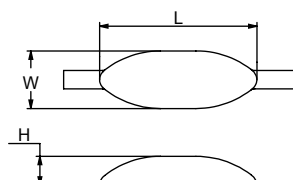
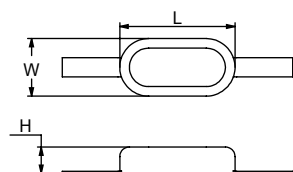
Combo



	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	CMZD77EUROZ	5.29	2.40	mm	318	67	12	34	155	55	6 28309 12607 0
				in	12.5	2.6	0.47	1.3	6.1	2.17	

Bolt-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED



HULL anodes

	PID	LB	KG		L	W	H	UPC
AL	CM273125GA	2.20	1.00	mm	152	76	35	6 28309 12359 8
ZN	CM273125GZ	5.50	2.50	in	6	3	1.38	6 28309 12146 4

Weld-on

	PID	LB	KG		L	W	H	UPC
AL	CM39315GA	2.20	1.00	mm	208	76	38	6 28309 12366 6
ZN	CM39315GZ	5.50	2.50	in	8.2	3	1.5	6 28309 12152 5

Weld-on

	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMMZC406A	2.62	1.19	mm	229	112	25	127	13	6 28309 12381 9
MG	CMMZC406M	0.55	0.25							6 28309 17620 4
ZN	CMMZC406Z	6.75	3.07	in	9	4.4	1	5	0.5	6 28309 11340 7

Bolt-on

	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZHC06GBA	2.90	1.30	mm	203	101	14	32	111	6	6 28309 24264 0
ZN	CMZHC06GBZ	6.80	3.10	in	8	4	0.55	1.25	4.35	0.23	6 28309 16617 5

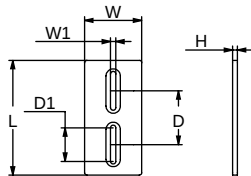
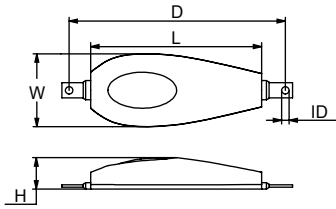
Bolt-on

	PID	LB	KG		L	W	H	UPC
AL	CMZC7A	3.00	1.35	mm	228	57	41	6 28309 11400 8
ZN	CMZC7Z	7.00	3.15	in	9	2.25	1.62	6 28309 11223 3

Weld-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



	PID	LB	KG		L	W	H	D	ID	UPC
MG	CMMGJRGM	2.00	0.91	mm	226	96	40	286	10	6 28309 15549 0
				in	8.9	3.75	1.5	11.25	0.37	

Combo

With Plastisol Coating

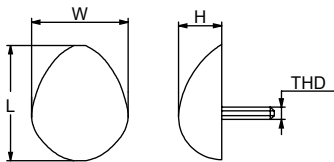
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMDIVERA	3.25	1.48	mm	305	152	13	25	140	89	6 28309 10183 1
MG	CMDIVERM	2.50	1.14								6 28309 11507 4
ZN	CMDIVERZ	8.00	3.60	in	12	6	0.5	1	5.5	3.5	6 28309 11365 0

Bolt-on



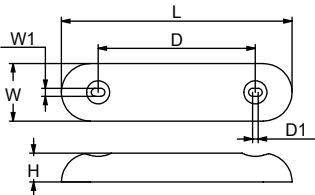
Aluminum version now available in packaged kit with all hardware included. **Part ID: CMDIVERBOND**

For a heavier version: **Part ID: CMDIVERH**



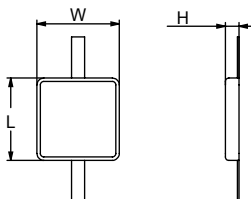
	PID	LB	KG		L	W	H	THD	UPC
AL	CM36BSSA	3.50	1.60	mm	152	127	57	3/8-16	6 28309 12402 1
ZN	CM36BSSZ	8.75	3.97	in	6	5	2.25	NC	6 28309 12153 2

Bolt-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	CMZD78BZ	9.00	4.00	mm	305	76	10	38	208	8	6 28309 12609 4
				in	12	3	0.39	1.5	8.19	0.29	

Bolt-on

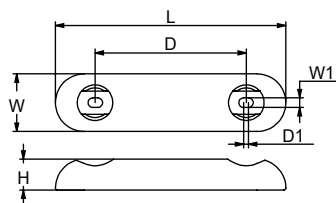


	PID	LB	KG		L	W	H	UPC
AL	CM1661GA	1.90	0.90	mm	152	152	25	6 28309 12363 5
ZN	CM1661GZ	9.00	4.00	in	6	6	1	6 28309 12145 7

Weld-on

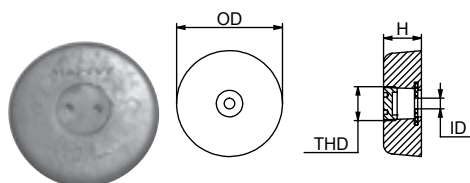
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



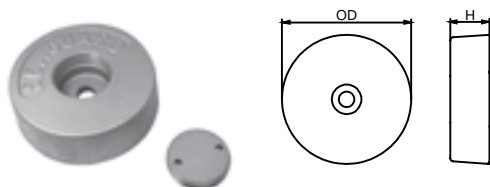
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZ03BSA	3.96	1.8	in	12	3	0.56	1.6	7.88	0.16	6 28309 12857 9
ZN	CMZ03BSZ	9.00	4.0	mm	305	76	14	41	200	5	6 28309 12733 6

Bolt-on



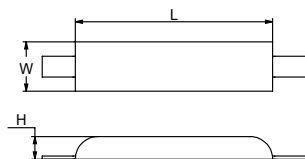
	PID	LB	KG		OD	ID	H	THD	UPC
AL	CMH06A (AZIMUT)	3.63	1.65	in	5.3	0.63	2	M45	6 28309 12475 5
ZN	CMH06Z (AZIMUT)	9.24	4.20	mm	135	16	50	x 2	6 28309 11490 9

Bolt-on



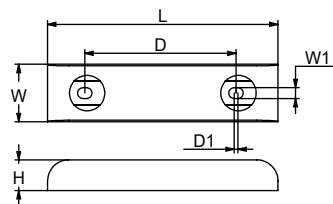
	PID	LB	KG		OD	H	UPC
AL	CMF125PB4TPA	1.58	0.72	in	4.92	1.49	6 28309 24668 6
ZN	CMF125PB4TPZ	5.86	2.66	mm	125	38	6 28309 24656 3

Bolt-on



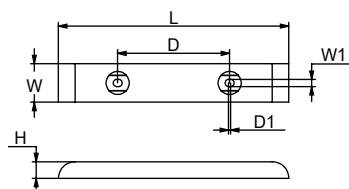
	PID	LB	KG		L	W	H	UPC
AL	CMZ03A	4.85	2.20	in	12	3	1.37	6 28309 11385 8
ZN	CMZ03Z	10.30	4.68	mm	305	76	35	6 28309 11198 4

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZ03BA	5.20	2.36	in	12	3	0.56	1.6	7.88	0.19	6 28309 11387 2
ZN	CMZ03BZ	13.70	6.22	mm	305	76	14	41	200	5	6 28309 11200 4

Bolt-on

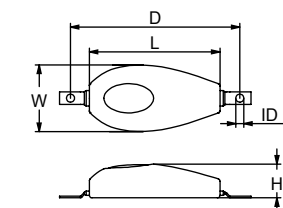
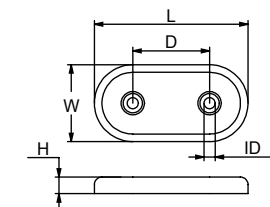
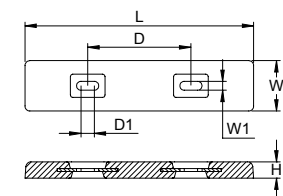
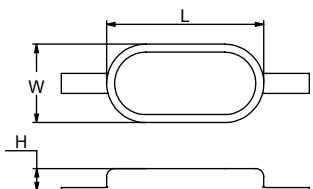
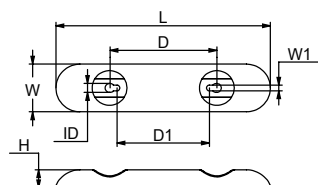


	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMZ15BA	6.33	2.88	in	18	3	0.62	1.3	9.25	0.25	6 28309 12017 7
ZN	CMZ15BZ	15.20	6.90	mm	457	76	16	33	235	6	6 28309 11211 0

Bolt-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



	PID	LB	KG		L	W	W1	H	D	D1	ID	UPC
AL	CMZD72BMA	6.85	3.11	mm	457	102	12	38	229	203	19	6 28309 12789 3
ZN	CMZD72BM	16.2	7.35	in	18	4	0.48	1.5	9	8	0.75	6 28309 12605 6

Bolt-on

	PID	LB	KG		L	W	H	UPC
AL	CM810SA	6.60	3.00	in	9.75	4.9	1.37	6 28309 12401 4
ZN	CM810SZ	15.86	7.20	mm	248	125	35	6 28309 12147 1

Weld-on

	PID	LB	KG		L	W	H	D	D1	W1	UPC
AL	CMZL18BGA	8.09	3.67	mm	454	100	32	204.8	26.2	17.5	6 28309 25525 1
MG	CMZL18BGM	5.72	2.59								6 28309 25530 5
ZN	CMZL18BGZ	18.56	8.42	in	17.87	3.93	1.25	8.06	1.03	0.69	6 28309 25520 6

Bolt-on

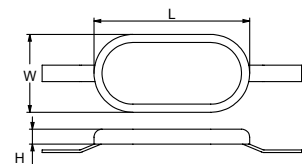
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMH20BA	8.00	3.60	in	12	6	1.3	6	0.87	6 28309 24209 1
ZN	CMH20BZ	18.90	8.50	mm	305	152	48	152	22	6 28309 24131 5

Bolt-on

	PID	LB	KG		L	W	H	D	ID	UPC
MG	CMMG5GM	5.04	2.29	mm	259	132	66	336	16	6 28309 15548 3
				in	10.2	5.2	2.6	13.2	0.63	

Combo

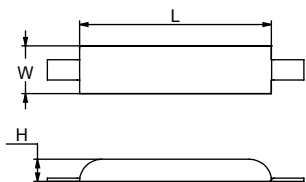
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED



HULL anodes

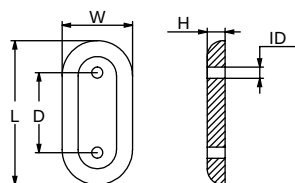
	PID	LB	KG		L	W	H	UPC
AL	CM812125A	7.90	3.60	in	12	6	1.15	6 28309 12335 2
ZN	CM812125Z	19.50	9.00	mm	305	152	29	6 28309 12491 5

Weld-on



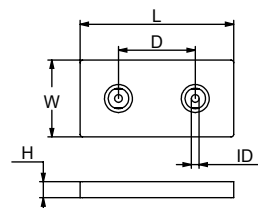
	PID	LB	KG		L	W	H	UPC
AL	CMZ19A	10.00	4.60	in	25	3	1.2	6 28309 11395 7
ZN	CMZ19Z	22.00	10.00	mm	635	76	31	6 28309 11212 7

Weld-on



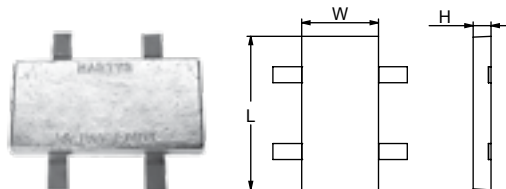
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMZ24BSA	8.94	4.06	in	14	6.25	1.25	5	0.5	6 28309 12562 2
ZN	CMZ24BSZ	23.00	10.50	mm	356	159	32	127	13	6 28309 12482 3

Bolt-on



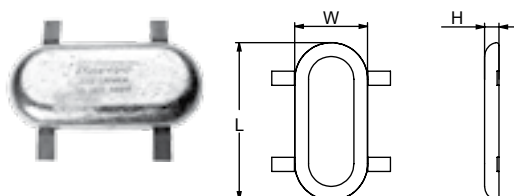
	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMZ01BSA	9.8	4.44	in	12	6	1.25	6	0.62	6 28309 11382 7
ZN	CMZ01BSZ	24.1	10.93	mm	305	152	32	152	16	6 28309 11193 9

Bolt-on



	PID	LB	KG		L	W	H	UPC
AL	CMZ02A	10.55	4.79	in	12	6	1.38	6 28309 11383 4
ZN	CMZ02Z	23.50	10.86	mm	305	152	35	6 28309 11195 3

Weld-on

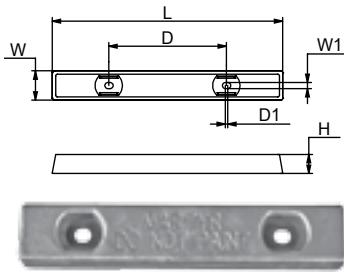


	PID	LB	KG		L	W	H	UPC
AL	CMZ22A	11.10	5.19	in	14	6.5	1.3	6 28309 11396 4
ZN	CMZ22Z	23.50	10.86	mm	356	165	33	6 28309 11214 1

Weld-on

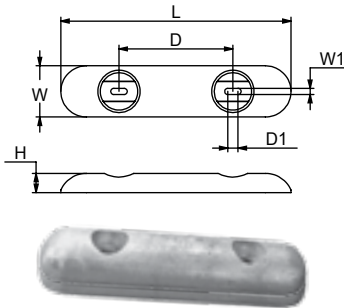
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



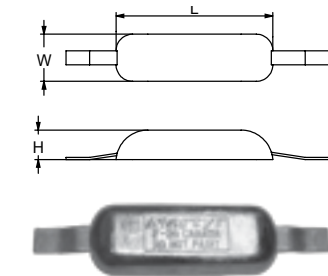
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMP5B2BA	11.80	5.36	mm	610	79	16	51	311	6	6 28309 11810 5
ZN	CMP5B2BZ	25.00	11.40	in	24	3.1	0.63	2	12.25	0.25	6 28309 11453 4

Bolt-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	CMZD72BZ	25.80	11.70	mm	455	102	19	56	226	9	6 28309 12625 4
				in	17.9	4	0.73	2.2	8.9	0.35	

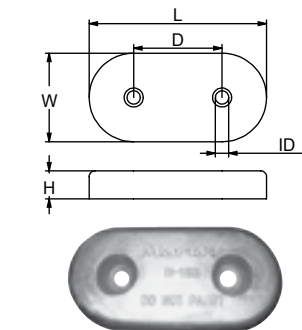
Bolt-on



	PID	LB	KG		L	W	H	UPC
AL	CMZ26A	11.67	5.30	mm	338	109	57	6 28309 11398 8
ZN	CMZ26Z	26.00	11.79	in	13.3	4.3	2.25	6 28309 11944 7

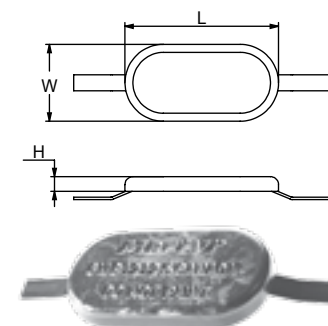
Weld-on

** Available in either steel or aluminum weld-on straps.**



	PID	LB	KG		L	W	H	D	ID	UPC
ZN	CMH19BZ	26.70	12.00	mm	305	152	48	152	22	6 28309 24130 8
				in	12	6	1.9	6	0.87	

Bolt-on

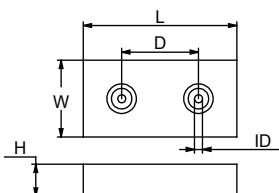
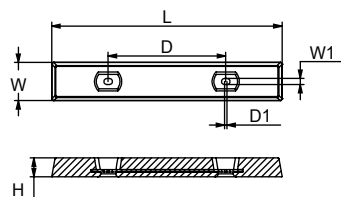
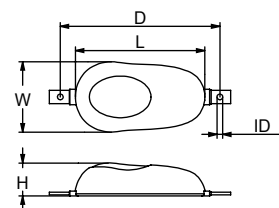
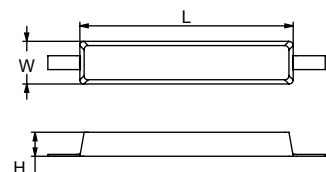
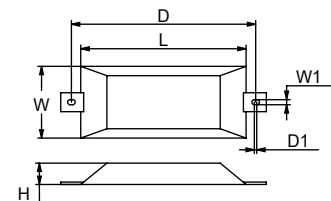


	PID	LB	KG		L	W	H	UPC
AL	CM812A	11.45	5.20	mm	305	152	43	6 28309 18129 1
ZN	CM812Z	27.00	12.50	in	12	6	1.7	6 28309 12148 8

Weld-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	CMM120BA	12.3	5.6	mm	350	152	18	45	390	4	6 28309 24223 7
ZN	CMM120BZ	30.0	13.5	in	13.75	6	0.71	1.75	15.37	0.5	6 28309 24136 0

Combo

	PID	LB	KG		L	W	H	UPC
AL	CMMA2204A	16.00	7.30	mm	508	101	57	6 28309 11409 1
ZN	CMMA2204Z	36.50	16.50	in	20	4	2.25	6 28309 11493 0

Weld-on

	PID	LB	KG		L	W	H	D	ID	UPC
MG	CMMG10GM	9.97	4.53	mm	308	168	78	380	14	6 28309 15546 9
				in	12	6.6	3.1	15	0.53	

Combo

With Plastisol Coating

	PID	LB	KG		L	W	W1	H	D	ID	UPC
AL	CMP7B2BSA /CMZHC50A	19.8	8.9	mm	609	102	16	51	311	6	6 28309 11811 2
ZN	CMP7B2BSZ /CMZHC50Z	45.0	20.5	in	24	4	0.62	2	12.25	0.25	6 28309 11454 1

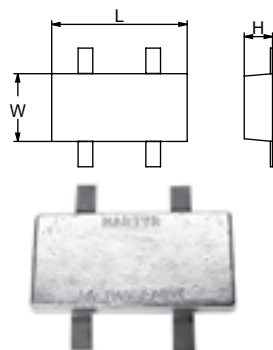
Bolt-on

	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMZHC47A /CMZHC42A	18.10	8.23	mm	305	152	64	152	16	6 28309 12581 3
ZN	CMZHC47Z /CMZHC42Z	45.00	20.50	in	12	6	2.5	6	0.62	6 28309 11227 1

Bolt-on

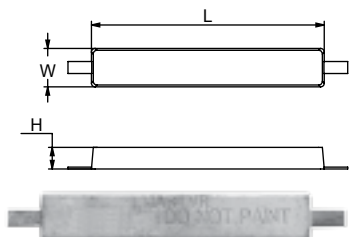
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



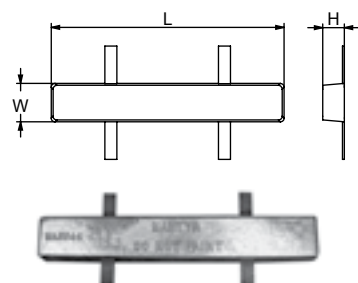
	PID	LB	KG		L	W	H	UPC
AL	CMZHS47A/CMZHS42A	18.10	8.23	mm	305	152	64	6 28309 11403 9
ZN	CMZHS47Z/CMZHS42Z	45.00	20.50	in	12	6	2.5	6 28309 11229 5

Weld-on



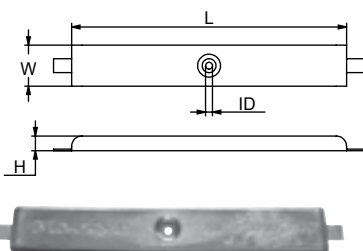
	PID	LB	KG		L	W	H	UPC
AL	CMMA2244LA/CMZHS50A	19.7	8.75	mm	616	101	57	6 28309 12509 7
ZN	CMMA2244LZ/CMZHS50Z	47.0	21.0	in	24.25	4	2.25	6 28309 13015 2

Weld-on



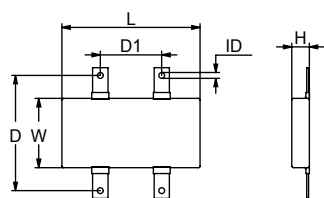
	PID	LB	KG		L	W	H	UPC
AL	CMMA2244SA	19.70	8.75	mm	609	101	50	6 28309 11410 7
ZN	CMMA2244SZ	41.00	21.00	in	24	4	2	6 28309 11806 8

Weld-on



	PID	LB	KG		L	W	H	ID	UPC
AL	CM260SA	25.80	11.60	mm	800	120	43	18	6 28309 24163 6
ZN	CM260SZ	60.00	27.20	in	31.5	4.75	1.62	0.75	6 28309 24098 1

Combo



	PID	LB	KG		L	W	H	D	D1	ID	UPC
MG	CMMG24GM	25.90	11.76	mm	457	229	58	381	203	19	6 28309 16592 5
				in	18	9	2.25	15	8	0.75	

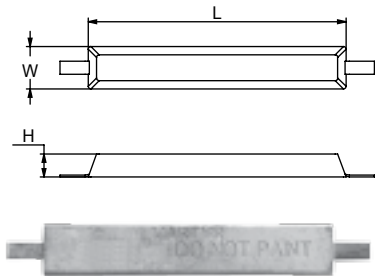
Combo

With Plastisol Coating

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

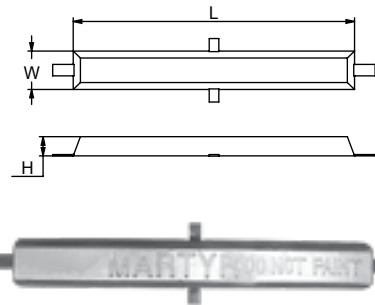
Choose *Aluminum Premium* for Salt and Brackish water and *Magnesium Fresh* for Freshwater! See www.martyranodes.com for more info.

HULL anodes



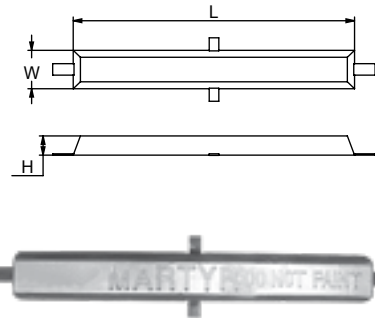
	PID	LB	KG		L	W	H	UPC
AL	CMMA3305SA	32.10	14.65	mm	745	119	66	6 28309 12862 3
ZN	CMMA3305SZ	86.50	39.30	in	29.3	4.7	2.6	6 28309 12056 6

Weld-on



	PID	LB	KG		L	W	H	UPC
AL	CMMA3365CSA	38.30	17.40	mm	930	127	64	6 28309 11414 5
ZN	CMMA3365CSZ	103.00	46.80	in	36.6	5	2.5	6 28309 11945 4

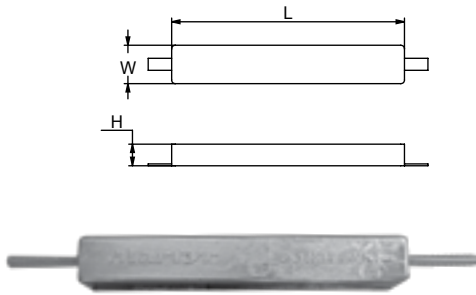
Weld-on



	PID	LB	KG		L	W	H	UPC
AL	CMMA4545CSA	98.00	44.50	mm	1379	127	109	6 28309 12547 9
ZN	CMMA4545CSZ	264.00	120.00	in	54.3	5	4.3	6 28309 12548 6

Weld-on

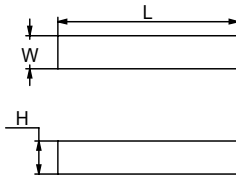
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED



BALLAST TANK anodes

	PID	LB	KG		L	W	H	UPC
AL	CMMA2602SA	25.00	11.00	mm	1524	50	50	6 28309 12049 8
ZN	CMMA2602SZ	55.00	25.00	in	60	2	2	6 28309 12093 1
AL	CMMA3602SA	35.00	16.00	mm	1524	64	76	6 28309 24581 8
ZN	CMMA3602SZ	85.00	38.50	in	60	2.5	3	6 28309 24470 5
AL	CMMA31003A	115.00	52.00	mm	2540	89	83	6 28309 12543 1
ZN	CMMA31003Z	280.00	127.00	in	100	3.5	3.25	6 28309 12544 8
AL	CMMA41004A	140.00	63.50	mm	2540	102	95	6 28309 12141 9
ZN	CMMA41004Z	335.00	152.00	in	100	4	3.75	6 28309 12546 2

Available in any length & weight up to the maximum size shown. 2602S & 3602S use 0.5"rod, 31003 uses 0.75"rod.



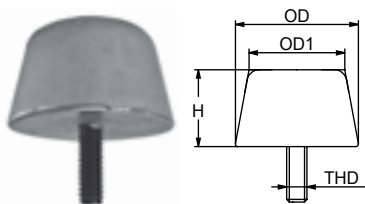
CABLE anodes

	PID	LB	KG		L	W	H	UPC
AL	CMTYPE3A	96.00	211.20	mm	1120	200	200	6 28309 24255 8
ZN	CMTYPE3Z	551.00	250.00	in	44	7.87	7.87	6 28309 24150 6

Custom cable anodes available upon request. Please contact for details. Cable diameter available in 1/2", 3/8", 5/8", and 5/16".

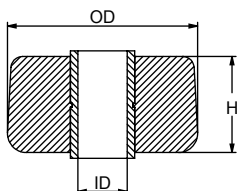
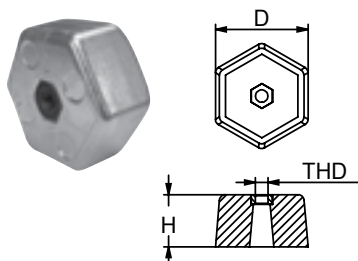
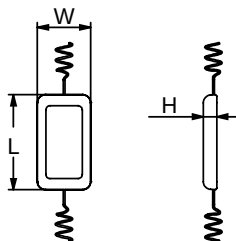


CONDENSER anodes



	PID	LB	KG		OD	OD1	H	THD	UPC
AL	CMC6C50BA	0.29	0.13	mm	50	38	30	5/16 -24	6 28309 24195 7
ZN	CMC6C50BZ	0.73	0.33	in	1.97	1.5	1.18	UNC	6 28309 24119 3
AL	CMC6C75BA	0.69	0.31	mm	75	62	30	5/16 -24	6 28309 24196 4
ZN	CMC6C75BZ	1.76	0.80	in	2.95	2.42	1.18	UNC	6 28309 24120 9

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED



Available in two insert size options.

Please specify hole size: $\frac{5}{8}$ " to fit $\frac{1}{2}$ " bolt or $\frac{1}{2}$ " to fit $\frac{3}{8}$ " bolt

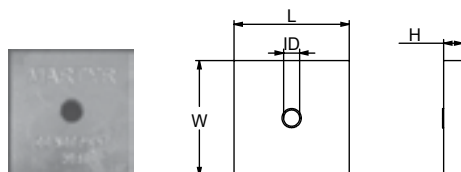
CRAB TRAP anodes

	PID	LB	KG		L	W	H	UPC
AL	CMZCT2WA	0.70	0.32	mm	177	25	19	6 28309 12564 6
ZN	CMZCT2WZ	1.70	0.75	in	7	1	0.75	6 28309 11224 0

	PID	LB	KG		L	W	THD	UPC
AL	CMCTHBA	1.10	0.50	mm	76	43	1/2-13	6 28309 12725 1
ZN	CMCTHBZ	2.73	1.24	in	3	1.62	UNC	6 28309 13001 5

HEAT EXCHANGER anodes

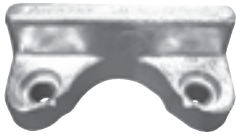
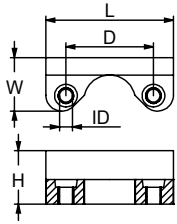
	PID	LB	KG		OD	H	UPC
AL	CMH2B2A	0.30	0.15	mm	50	25	6 28309 24210 7
ZN	CMH2B2Z	0.80	0.35	in	2	1	6 28309 24132 2
AL	CMH2B3A	0.70	0.30	mm	76	25	6 28309 24211 4
ZN	CMH2B3Z	2.10	0.95	in	3	1	6 28309 24133 9
AL	CMH2B4A	1.30	0.60	mm	101	25	6 28309 24212 1
ZN	CMH2B4Z	3.20	1.45	in	4	1	6 28309 24134 6
AL	CMH2B5A	2.00	0.90	mm	127	25	6 28309 12859 3
ZN	CMH2B5Z	5.60	2.55	in	5	1	6 28309 12012 2
AL	CMH2B6A	3.00	1.35	mm	152	25	6 28309 11954 6
ZN	CMH2B6Z	7.10	3.20	in	6	1	6 28309 24469 9
AL	CMH2B9A	6.70	3.05	in	9	1	6 28309 12540 0
AL	CMH2B11A	10.10	4.60	mm	279	25	6 28309 24578 8
ZN	CMH2B11Z	24.00	10.90	in	11	1	6 28309 24468 2



	PID	LB	KG		L	W	H	UPC
AL	CMH1B6GA	3.80	1.70	mm	152	152	25	6 28309 11930 0
ZN	CMH1B6GZ	9.00	4.10	in	6	6	1	6 28309 12619 3

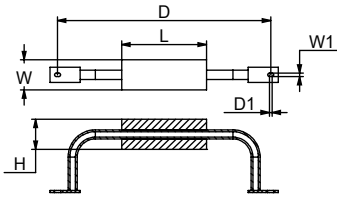
Available in two insert size options. Please specify hole size: $\frac{5}{8}$ " to fit $\frac{1}{2}$ " bolt or $\frac{1}{2}$ " to fit $\frac{3}{8}$ " bolt

OLYMPIC™ DRIVE anodes



	PID	LB	KG		L	W	H	D	ID	UPC
AL	CMOLYA	2.11	0.96	mm	158	66	66	108	16	6 28309 24224 4
ZN	CMOLYZ	4.50	2.05	in	6.2	2.6	2.6	4.25	0.62	6 28309 12014 6
AL	CMOLY1HA	2.65	1.20	mm	158	79	66	108	16	6 28309 10763 5
ZN	CMOLY1HZ	6.30	2.86	in	6.2	3.1	2.6	4.25	0.62	6 28309 10764 2

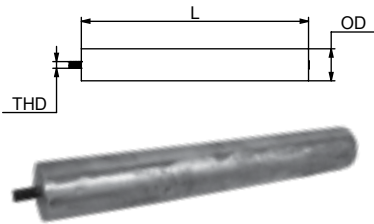
PLATFORM/STANDOFF anodes



PID		LB	KG		L	W	H	D	ID		UPC
AL	TYPE1	211.00	96.00	mm	1120	200	22	200	1970	18	 6 28309 24158 2
				in	44	7.87	0.87	7.87	77.6	0.71	
AL	TYPE2	105.60	48.00	mm	560	200	22	200	1410	18	 6 28309 24159 9
				in	22	7.87	0.87	7.87	77.6	0.71	

*Please enquire about custom sizes.

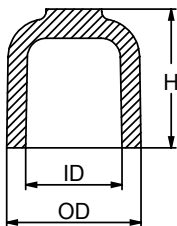
HEATER TREATER anodes



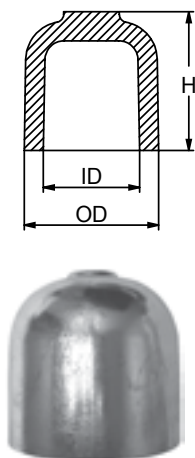
	PID	LB	KG		L	OD	THD	UPC
AL	CMHT321A	16.50	7.50	mm	541	76	5/8-18	6 28309 12530 1
ZN	CMHT321Z	39.00	17.70	in	21.5	3	UNF	6 28309 11951 5
AL	CMHT330A	23.50	10.70	mm	775	76	3/4-10	6 28309 11805 1
ZN	CMHT330Z	56.00	25.40	in	30	3	UNC	6 28309 12848 7

Type 321 has male 5/8 NF thread on one end and female 5/8 NF thread on the other end. Type 330 has 3/4 NC female thread at both ends. Different length of rods are available on request.

PROP NUT anodes



	PID	LB	KG		ID	OD	H	UPC
AL	CMPN01A	1.70	0.75	mm	63	85	92	6 28309 12382 6
ZN	CMPN01Z	4.00	1.80	in	2.5	3.37	3.62	6 28309 11476 3
AL	CMPN02A	2.30	1.05	mm	73	95	101	6 28309 12383 3
ZN	CMPN02Z	4.90	2.23	in	2.87	3.75	4	6 28309 11477 0
AL	CMPN03A	2.50	1.15	mm	82	104	101	6 28309 12384 0
ZN	CMPN03Z	6.00	2.70	in	3.25	4.12	4	6 28309 11478 7
AL	CMPN04A	3.20	1.45	mm	95	117	114	6 28309 12385 7
ZN	CMPN04Z	7.50	3.40	in	3.75	4.62	4.5	6 28309 11479 4
AL	CMPN05A	4.60	2.10	mm	107	133	127	6 28309 12386 4
ZN	CMPN05Z	11.00	5.00	in	4.25	5.25	5	6 28309 11480 0



PROP NUT anodes

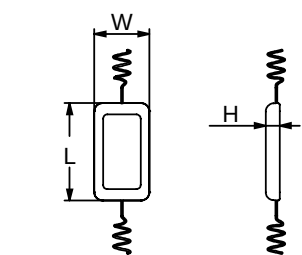
	PID	LB	KG		ID	OD	H	UPC
AL	CMPN06A	4.80	2.20	mm	117	142	139	6 28309 12387 1
ZN	CMPN06Z	11.50	5.20	in	4.62	5.62	5.5	6 28309 11481 7
AL	CMPN07A	5.50	2.50	mm	127	152	152	6 28309 12388 8
ZN	CMPN07Z	13.00	5.90	in	5	6	6	6 28309 11482 4
AL	CMPN08A	7.00	3.20	mm	139	168	161	6 28309 12389 5
ZN	CMPN08Z	17.40	7.90	in	5.5	6.62	6.37	6 28309 11483 1
AL	CMPN09A	8.20	3.70	mm	152	180	171	6 28309 12390 1
ZN	CMPN09Z	19.50	8.85	in	6	7.12	6.75	6 28309 11484 8
AL	CMPN10A	10.50	4.75	mm	165	196	177	6 28309 12101 3
ZN	CMPN10Z	25.00	11.35	in	6.5	7.75	7	6 28309 11485 5
AL	CMPN11A	11.80	5.35	mm	177	206	206	6 28309 12391 8
ZN	CMPN11Z	28.00	12.70	in	7	8.12	8.12	6 28309 11486 2
AL	CMPN12A	15.90	7.20	mm	190	222	228	6 28309 12392 5
ZN	CMPN12Z	38.50	17.50	in	7.5	8.75	9	6 28309 11487 9
AL	CMPN13AA	0.80	0.35	mm	50	69	73	6 28309 12393 2
ZN	CMPN13AZ	2.00	0.90	in	2	2.75	2.87	6 28309 11488 6
AL	CMPN13BA	1.10	0.50	mm	57	76	76	6 28309 24241 1
ZN	CMPN13BZ	2.50	1.15	in	2.25	3	3	6 28309 24142 1



PLATE STOCK anodes

	PID	LB	KG		L	W	H	UPC
AL	CMPMA/CMPMWA	0.78	0.35	mm	114	64	17	6 28309 24363 0
ZN	CMPMZ/CMPMWZ	2.00	0.90	in	4.5	2.5	0.65	6 28309 11265 3
AL	CMPNA/CMPNWA	1.26	0.57	mm	152	76	19	6 28309 11087 1
ZN	CMPNZ/CMPNWZ	3.25	1.48	in	6	3	0.75	6 28309 11267 7
AL	CMPOA/CMPOWA	1.70	0.77	mm	152	102	19	6 28309 24247 3
ZN	CMPOZ/CMPOWZ	4.38	1.99	in	6	4	0.75	6 28309 11269 1
AL	CMPPA/CMPPWA	3.59	1.63	mm	229	127	21	6 28309 24248 0
ZN	CMPPZ/CMPPWZ	9.25	4.20	in	9	5	0.8	6 28309 11272 1
AL	CMP0515115A	0.89	0.40	mm	288	38	13	6 28309 24230 5
ZN	CMP0515115Z	2.21	1.00	in	11.5	1.5	0.5	6 28309 11973 7
AL	CMP051512A	0.93	0.42	mm	305	38	13	6 28309 24231 2
ZN	CMP051512Z	2.30	1.04	in	12	1.5	0.5	6 28309 11237 0
AL	CMP05204A	0.41	0.18	mm	100	50	13	6 28309 24232 9
ZN	CMP05204Z	1.02	4.63	in	4	2	0.5	6 28309 11947 8
AL	CMP05212A	1.24	0.56	mm	305	50	13	6 28309 24233 6
ZN	CMP05212Z	3.07	1.39	in	12	2	0.5	6 28309 11948 5
AL	CMP05224A	2.48	1.13	mm	710	50	13	6 28309 24234 3
ZN	CMP05224Z	6.14	2.79	in	24	2	0.5	6 28309 11418 3
AL	CMP05303A	0.50	0.23	mm	76	76	13	6 28309 11443 5
ZN	CMP05303Z	1.25	0.57	in	3	3	0.5	6 28309 11240 0

PLATE STOCK anodes



**Available with
or*



*without
wires*

	PID	LB	KG		L	W	H	UPC
AL	CMP05306A	0.90	0.41	mm	152	76	13	6 28309 11444 2
ZN	CMP05306Z	2.20	1.00	in	6	3	0.5	6 28309 11242 4
AL	CMP05406A	1.24	0.56	mm	152	100	13	6 28309 24235 0
ZN	CMP05406Z	3.07	1.39	in	6	4	0.5	6 28309 11246 2
AL	CMP05312A	1.86	0.84	mm	305	76	13	6 28309 11244 8
ZN	CMP05312Z	4.61	2.10	in	12	3	0.5	6 28309 11244 8
AL	CMP05606A	1.90	0.86	mm	152	152	13	6 28309 11445 9
ZN	CMP05606Z	4.80	2.15	in	6	6	0.5	6 28309 11247 9
AL	CMP05612A	3.80	1.72	mm	305	152	13	6 28309 12035 1
ZN	CMP05612Z	9.50	4.31	in	12	6	0.5	6 28309 11249 3
AL	CMP075106A	0.46	0.21	mm	152	25	19	6 28309 24237 4
ZN	CMP075106Z	1.15	0.52	in	6	1	0.75	6 28309 12020 7
AL	CMP075303A	0.70	0.32	mm	76	76	19	6 28309 11931 7
ZN	CMP075303Z	1.75	0.79	in	3	3	0.75	6 28309 11251 6
AL	CMP075306A	1.40	0.64	mm	152	76	19	6 28309 11447 3
ZN	CMP075306Z	3.50	1.59	in	6	3	0.75	6 28309 11252 3
AL	CMP075606A	2.60	1.18	mm	152	152	19	6 28309 12009 2
ZN	CMP075606Z	6.55	2.97	in	6	6	0.75	6 28309 11254 7
AL	CMP075612A	5.60	2.54	mm	305	152	19	6 28309 12010 8
ZN	CMP075612Z	14.00	6.35	in	12	6	0.75	6 28309 11255 4
AL	CMP1206A	1.24	0.56	mm	152	50	25	6 28309 12409 0
ZN	CMP1206Z	3.07	1.39	in	6	2	1	6 28309 11256 1
AL	CMP1303A	0.90	0.41	mm	76	76	25	6 28309 11449 7
ZN	CMP1303Z	2.25	1.01	in	3	3	1	6 28309 11257 8
AL	CMP1304A	1.24	0.56	mm	104	76	25	6 28309 12554 7
ZN	CMP1304Z	3.07	1.39	in	4	3	1	6 28309 12165 5
AL	CMP1306A	1.80	0.82	mm	152	76	25	6 28309 11450 3
ZN	CMP1306Z	4.50	2.04	in	6	3	1	6 28309 11259 2
AL	CMP1406A	2.44	1.10	mm	152	104	25	6 28309 12555 4
ZN	CMP1406Z	6.11	2.77	in	6	4	1	6 28309 11260 8
AL	CMP1606A	3.60	1.63	mm	152	152	25	6 28309 12007 8
ZN	CMP1606Z	9.00	4.08	in	6	6	1	6 28309 11261 5
AL	CMP1612A	7.20	3.27	mm	305	152	25	6 28309 12008 5
ZN	CMP1612Z	18.00	8.16	in	12	6	1	6 28309 11262 2
AL	CMP075406A	1.84	0.84	mm	152	104	20	6 28309 12405 2
ZN	CMP075406Z	4.60	2.09	in	6	4	0.8	6 28309 12102 0
AL	CMP11504A	0.60	0.27	mm	104	38	25	6 28309 12407 6
ZN	CMP11504Z	1.50	0.68	in	4	1.5	1	6 28309 12169 3
AL	CMP11505A	0.80	0.36	mm	125	38	25	6 28309 12408 3
ZN	CMP11505Z	2.00	0.91	in	5	1.5	1	6 28309 12203 4

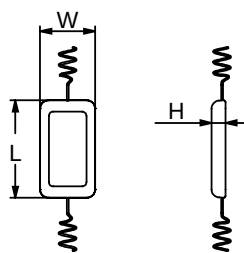
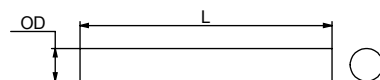


PLATE STOCK anodes

	PID	LB	KG		L	W	H	UPC
AL	CMP166A	3.52	1.60	mm	155	155	25	6 28309 12556 1
ZN	CMP166Z	8.80	3.99	in	6.12	6.12	1	6 28309 12236 2
AL	CMP631A	1.76	0.80	mm	155	80	25	6 28309 124240 4
ZN	CMP631Z	4.41	2.00	in	6.12	3.2	1	6 28309 12193 8
AL	CMP05306WA	0.92	0.42	mm	152	76	13	6 28309 11444 2
ZN	CMP05306WZ	2.30	1.04	in	6	3	0.5	6 28309 11242 4
AL	CMP05606WA	1.84	0.84	mm	152	152	13	6 28309 11445 9
ZN	CMP05606WZ	4.61	2.10	in	6	6	0.5	6 28309 11247 9
AL	CMP05612WA	3.68	1.67	mm	305	152	13	6 28309 124236 7
ZN	CMP05612WZ	9.20	4.19	in	12	6	0.5	6 28309 11250 9
AL	CMP075306WA	1.38	0.63	mm	152	76	19	6 28309 124238 1
ZN	CMP075306WZ	3.46	1.57	in	6	3	0.75	6 28309 11253 0
AL	CMP075406WA	1.84	0.84	mm	152	101	20	6 28309 124239 8
ZN	CMP075406WZ	4.61	2.10	in	6	4	0.8	6 28309 12406 9



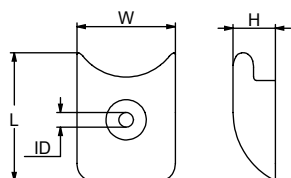
ROD STOCK anodes

	PID	LB	KG		L	OD	UPC
ZN	CMR0512Z	0.60	0.27	mm	305	13	6 28309 12173 0
				in	12	0.5	
ZN	CMR062512Z	0.96	0.43	mm	305	16	6 28309 12234 8
				in	12	0.62	
ZN	CMR07512Z	1.35	0.61	mm	305	19	6 28309 12207 2
				in	12	0.75	
ZN	CMR1524Z	10.80	4.90	mm	610	38	6 28309 11950 8
				in	24	1.5	
ZN	CMR224Z	19.30	8.76	mm	610	50	6 28309 11427 5
				in	24	2	
ZN	CMR324Z	43.20	19.60	mm	610	76	6 28309 11428 2
				in	24	3	
ZN	CMR037536Z	1.01	0.46	mm	914	9	6 28309 12160 0
				in	36	0.37	
ZN	CMR0536Z	1.80	0.82	mm	914	13	6 28309 12157 0
				in	36	0.5	
ZN	CMR062539Z	3.14	1.42	mm	1000	16	6 28309 12158 7
				in	39	0.62	
ZN	CMR07539Z	4.43	2.01	mm	1000	19	6 28309 12161 7
				in	39	0.75	
ZN	CMR087539Z	5.93	2.69	mm	1000	22	6 28309 12162 4
				in	39	0.87	
ZN	CMR139Z	7.66	3.48	mm	1000	25	6 28309 12156 3
				in	39	1	
ZN	CMR12539Z	12.55	5.70	mm	1000	32	6 28309 12159 4
				in	39	1.25	

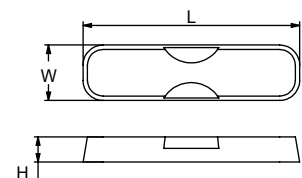
WALTER KEEL anodes

172

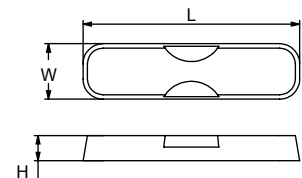
Martyr



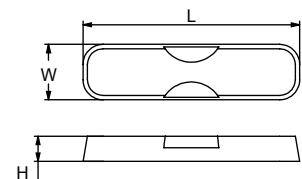
	PID	LB	KG		L	W	H	ID	UPC
AL	CMKK1A	0.41	0.19	mm	84	65	29	10	6 28309 11495 4
MG	CMKK1M	0.28	0.13						6 28309 24340 1
ZN	CMKK1Z	1.02	0.46	in	3.32	2.57	1.12	0.37	6 28309 19173 3
AL	CMKK2A	0.48	0.22	mm	84	83	29	10	6 28309 19174 0
MG	CMKK2M	0.34	0.15						6 28309 24341 8
ZN	CMKK2Z	1.21	0.55	in	3.22	3.25	1.12	0.37	6 28309 11381 0
AL	CMKK3A	1.25	0.57	mm	137	89	41	9	6 28309 19175 7
MG	CMKK3M	0.87	0.39						6 28309 24342 5
ZN	CMKK3Z	3.12	1.42	in	5.4	3.5	1.62	0.35	6 28309 11473 2



	PID	LB	KG		L	W	H	UPC
AL	CMX453A	0.08	0.04	mm	86	22	10	6 28309 19176 4
MG	CMX453M	0.06	0.03					6 28309 24395 1
ZN	CMX453Z	0.21	0.10	in	3.37	0.87	0.37	6 28309 11190 8



	PID	LB	KG		L	W	H	UPC
AL	CMX473A	0.25	0.11	mm	172	32	10	6 28309 19177 1
MG	CMX473M	0.18	0.08					6 28309 24396 8
ZN	CMX473Z	0.63	0.29	in	6.75	1.25	0.37	6 28309 11191 5



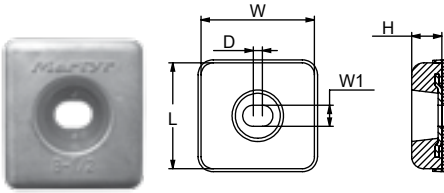
	PID	LB	KG		L	W	H	UPC
AL	CMX58A	0.29	0.13	mm	159	22	12	6 28309 19178 8
MG	CMX58M	0.20	0.10					6 28309 24397 5
ZN	CMX58Z	0.73	0.33	in	6.25	0.87	0.5	6 28309 11192 2

WALTER KEEL ANODES

COMMERCIAL

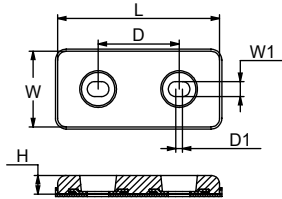
HULL ANODES
(SPECIAL ORDERS)

HULL anodes



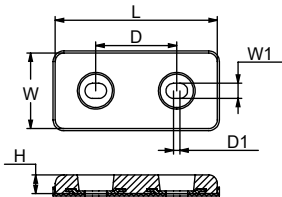
Bolt-on

PID	LB	KG		L	W	W1	H	D	UPC
ZN JDP320220Z	1.28	0.58	mm	75	70	14	20	6	6 28309 23990 9
			in	3	2.8	0.55	0.8	0.24	



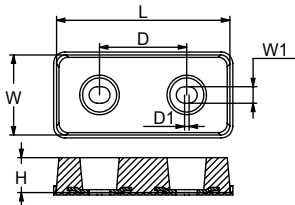
Bolt-on

PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN JDP320221Z	2.35	1.07	mm	150	70	14	18	75	6	6 28309 23991 6
			in	5.9	2.8	0.55	0.7	2.95	0.24	



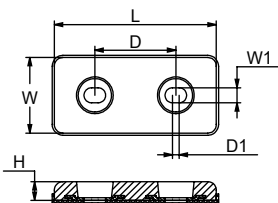
Bolt-on

PID	LB	KG		L	W	W1	H	D	D1	UPC
AL JDP320222A	1.18	0.54	mm	150	70	14	20	75	6	6 28309 24031 8
ZN JDP320222Z	2.68	1.22	in	5.9	2.8	0.55	0.8	2.95	0.24	



Bolt-on

PID	LB	KG		L	W	W1	H	D	D1	UPC
AL JDB2GBA	1.30	0.60	mm	150	75	14	25	75	4	6 28309 24009 7
ZN JDB2GBZ	3.20	1.50	in	2.9	3	0.55	1	2.95	0.16	

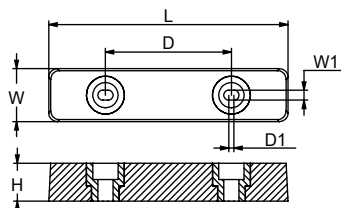


Bolt-on

PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN JDP320223Z	3.28	1.49	mm	150	70	14	25	75	6	6 28309 23993 0
			in	5.9	2.8	0.55	1	2.95	0.24	

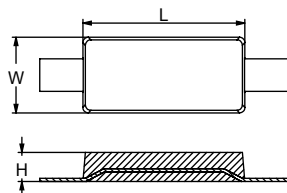


HULL anodes



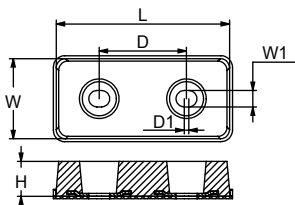
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH39SBA	1.32	0.60	mm	190	42	8	30	100	4	6 28309 24020 2
ZN	JDH39SBZ	3.30	1.50	in	7.5	1.62	0.31	1.19	3.94	0.16	6 28309 17199 5

Bolt-on



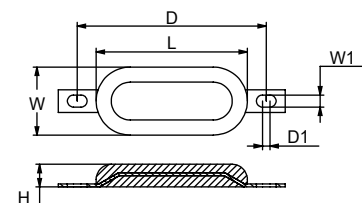
	PID	LB	KG		L	W	H	UPC
AL	JDH24GA	2.00	0.90	mm	150	70	27	6 28309 17356 2
ZN	JDH24GZ	4.20	1.90	in	5.9	2.76	1.1	6 28309 17196 4

Bolt-on



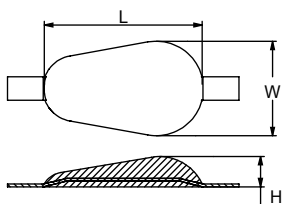
	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	JDP320219Z	4.30	1.95	mm	200	100	14	15	110	6	6 28309 23989 3
				in	7.87	3.94	0.55	0.59	4.33	0.24	

Combo



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH48GA	1.90	0.90	mm	200	80	16	30	200	10	6 28309 17372 2
ZN	JDH48GZ	4.40	2.00	in	7.87	3.15	0.63	1.18	7.87	0.39	6 28309 17201 5

Bolt-on

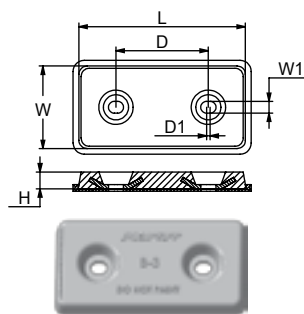


	PID	LB	KG		L	W	H	UPC
AL	JDDM20A	2.00	0.90	mm	169	100	32	6 28309 21525 5
ZN	JDDM20Z	4.85	2.20	in	6.7	4	1.26	6 28309 17167 4

Bolt-on

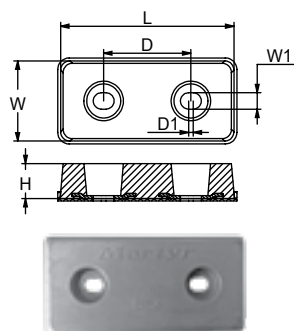
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



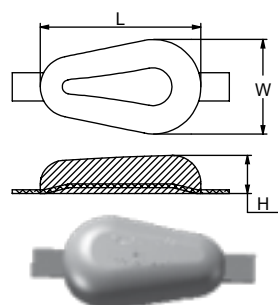
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDB3GBA	2.30	1.00	mm	200	100	14	20	110	4	6 28309 17323 4
ZN	JDB3GBZ	5.50	2.50	in	7.87	3.94	0.55	0.8	4.33	0.16	6 28309 17152 0

Bolt-on



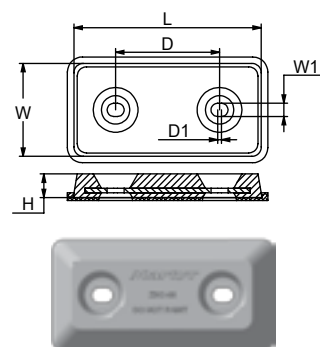
	PID	LB	KG		L	W	W1	H	D	D1	UPC
ZN	JDP320224Z	5.64	2.56	mm	200	100	14	20	110	6	6 28309 23994 7
				in	7.87	3.94	0.55	0.8	4.33	0.24	

Bolt-on



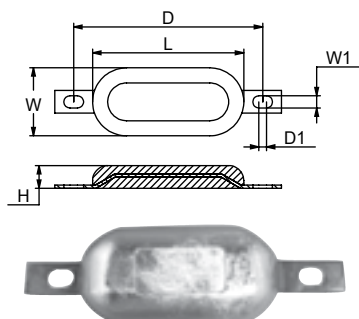
	PID	LB	KG		L	W	H	UPC
AL	JDDM28GBA	2.90	1.30	mm	170	100	40	6 28309 24012 7
ZN	JDDM28GBZ	6.60	3.00	in	6.7	3.9	1.57	6 28309 17171 1

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH62GBA	2.90	1.30	mm	200	100	14	25	110	4	6 28309 17387 6
ZN	JDH62GBZ	6.60	3.00	in	7.87	3.94	0.55	1	4.33	0.16	6 28309 17213 8

Bolt-on



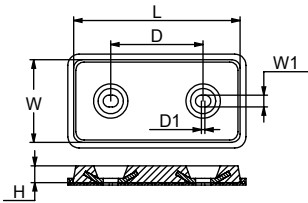
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH49GBA	2.20	1.00	mm	200	90	16	30	250	10	6 28309 17373 9
ZN	JDH49GBZ	6.60	3.00	in	7.87	3.54	0.63	1.18	9.84	0.39	6 28309 17202 2

Combo

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

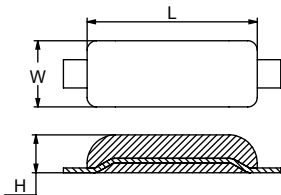
Choose *Aluminum Premium* for Salt and Brackish water and *Magnesium Fresh* for Freshwater! See www.martyranodes.com for more info.

HULL anodes



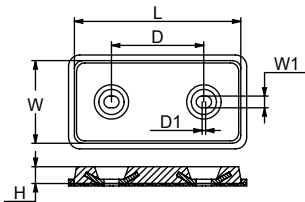
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH56GBA	3.10	1.40	mm	200	100	14	25	110	4	6 28309 17378 4
ZN	JDH56GBZ	6.80	3.10	in	7.87	3.94	0.55	1	4.33	0.16	6 28309 17379 1

Bolt-on



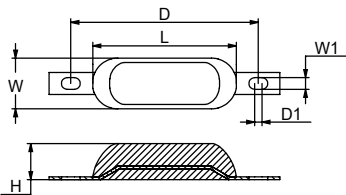
	PID	LB	KG		L	W	H	UPC
AL	JDH10GA	3.10	1.40	mm	180	70	40	6 28309 17343 2
ZN	JDH10GZ	7.50	3.40	in	7.1	2.76	1.57	6 28309 17182 7

Weld-on



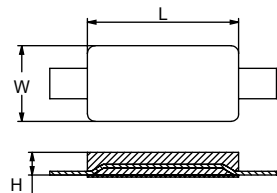
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDB4GBA	3.30	1.50	mm	200	100	14	30	110	4	6 28309 24010 3
ZN	JDB4GBZ	7.90	3.60	in	7.87	3.94	0.55	1.18	4.33	0.16	6 28309 23968 8

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH55GBA	3.70	1.70	mm	200	70	16	50	250	10	6 28309 17377 7
ZN	JDH55GBZ	9.10	4.20	in	7.87	2.75	0.63	1.97	9.84	0.39	6 28309 23984 8

Bolt-on

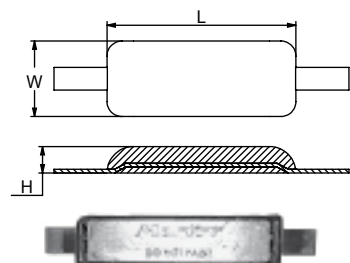


	PID	LB	KG		L	W	H	UPC
AL	JDS4GA	4.20	1.90	mm	200	100	30	6 28309 17411 8
ZN	JDS4GZ	9.20	4.20	in	7.87	3.94	1.18	6 28309 23995 4

Weld-on

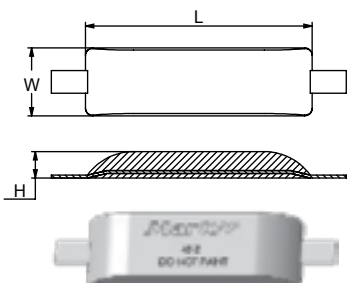
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



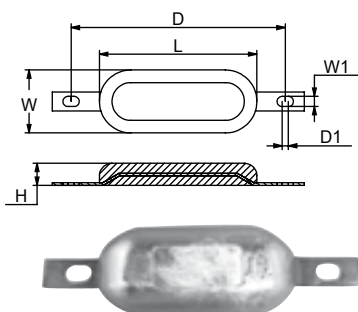
	PID	LB	KG		L	W	H	UPC
AL	JDGBZH02A	5.07	2.30	mm	250	100	35	6 28309 17339 5
ZN	JDGBZH02Z	11.90	5.40	in	9.8	4	1.38	6 28309 17180 3

Weld-on



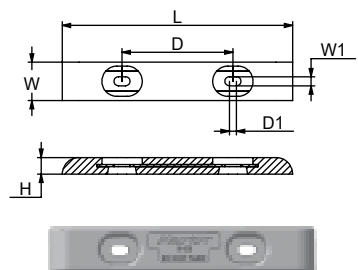
	PID	LB	KG		L	W	H	UPC
AL	JD DM45A	5.00	2.30	mm	300	90	35	6 28309 24013 4
ZN	JD DM45Z	13.00	5.90	in	11.8	3.54	1.38	6 28309 17172 8

Weld-on



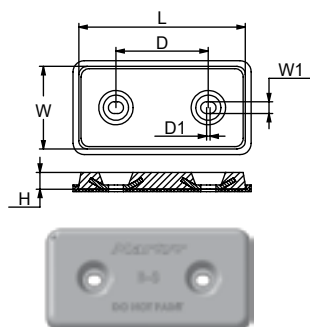
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH50GBA	4.62	2.10	mm	250	100	16	35	340	10	6 28309 24023 3
ZN	JDH50GBZ	11.00	5.00	in	9.8	4	0.63	1.38	13.4	0.39	6 28309 17204 6

Combo



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH53GBA	5.90	2.70	mm	457	76	18	33	220	14	6 28309 24025 7
ZN	JDH53GBZ	14.50	6.60	in	18	3	0.7	1.3	8.66	0.55	6 28309 17207 7

Bolt-on



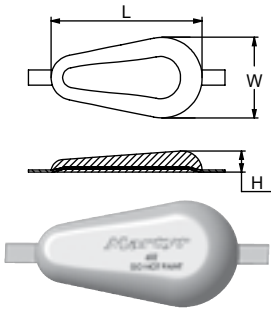
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDB8GBA	6.40	2.90	mm	300	150	18	25	160	4	6 28309 17326 5
ZN	JDB8GBZ	16.10	7.30	in	11.8	5.9	0.7	1	6.3	0.16	6 28309 17156 8

Bolt-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

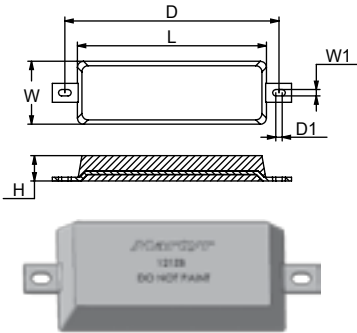
Choose *Aluminum Premium* for Salt and Brackish water and *Magnesium Fresh* for Freshwater! See www.martyranodes.com for more info.

HULL anodes



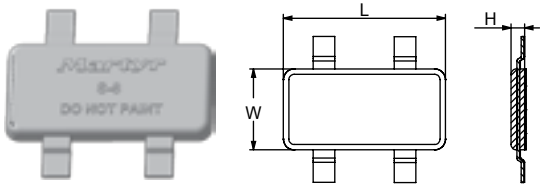
	PID	LB	KG		L	W	H	UPC
AL	JDDM60GA	6.38	2.90	mm	300	160	42	6 28309 17336 4
ZN	JDDM60GZ	16.50	7.50	in	11.8	6.3	1.63	6 28309 17173 5

Weld-on



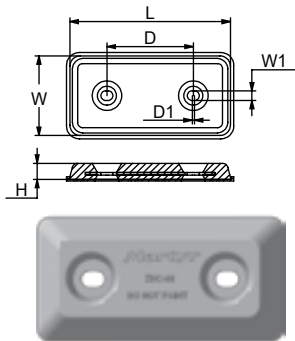
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH61GBA	7.0	3.2	mm	300	100	10	40	340	10	6 28309 17386 9
ZN	JDH61GBZ	17.2	7.8	in	11.8	3.94	0.39	1.57	14	0.39	6 28309 17211 4

Bolt-on



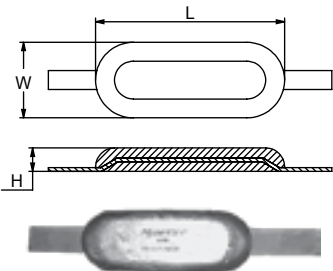
	PID	LB	KG		L	W	H	UPC
AL	JDS8GA	7.70	3.50	mm	300	150	25	6 28309 24034 9
ZN	JDS8GZ	17.60	8.00	in	11.8	5.9	1	6 28309 17290 9

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH63GBA	7.00	3.20	mm	300	150	18	30	160	4	6 28309 17585 6
ZN	JDH63GBZ	17.60	8.00	in	11.8	5.9	0.7	1.18	6.3	0.16	6 28309 17214 5

Bolt-on

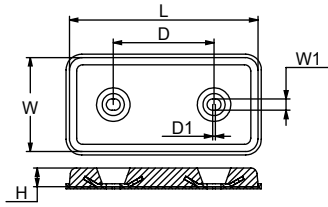


	PID	LB	KG		L	W	H	UPC
AL	JDH51GA	7.70	3.50	mm	300	120	37	6 28309 17375 3
ZN	JDH51GZ	17.60	8.00	in	11.8	4.7	1.46	6 28309 17205 3

Weld-on

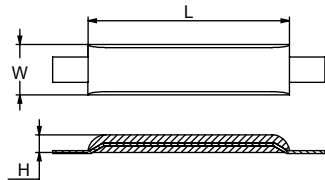
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



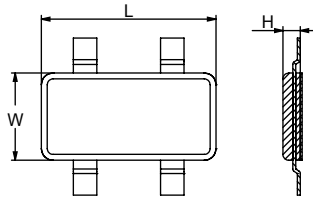
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDB9GBA	7.00	3.20	mm	300	150	18	30	160	22	6 28309 24011 0
ZN	JDB9GBZ	18.30	8.30	in	11.8	5.9	0.7	1.18	6.3	0.87	6 28309 17157 5

Bolt-on



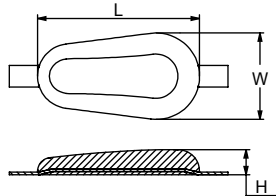
	PID	LB	KG		L	W	H	UPC
AL	JDH01A	8.80	4.00	mm	400	100	35	6 28309 24016 5
ZN	JDH01Z	19.50	9.00	in	15.75	4	1.38	6 28309 23972 5

Weld-on



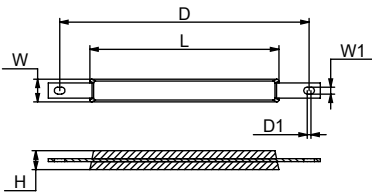
	PID	LB	KG		L	W	H	UPC
AL	JDS9GA	8.80	4.00	mm	300	150	30	6 28309 24036 3
ZN	JDS9GZ	19.80	9.00	in	11.8	5.9	1.18	6 28309 17291 6

Weld-on



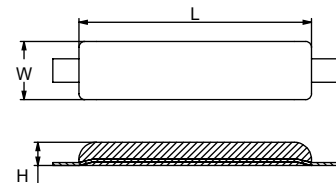
	PID	LB	KG		L	W	H	UPC
AL	JDDM96GA	9.24	4.20	mm	300	150	45	6 28309 24014 1
ZN	JDDM96GZ	22.00	10.00	in	11.8	5.9	1.77	6 28309 17174 2

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH47GBA	10.30	4.70	mm	500	60	18	50	660	12	6 28309 24022 6
ZN	JDH47GBZ	23.50	10.70	in	19.7	2.36	0.7	1.97	26	0.47	6 28309 23983 1

Combo

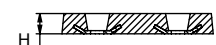
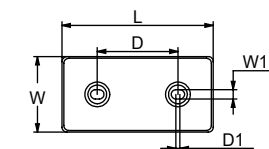


	PID	LB	KG		L	W	H	UPC
AL	JDH7GA	9.90	4.50	mm	400	100	40	6 28309 17391 3
ZN	JDH7GZ	23.50	10.70	in	15.7	3.94	1.57	6 28309 17218 3

Weld-on

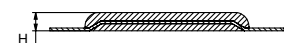
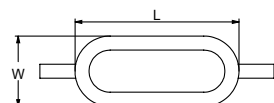
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



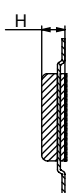
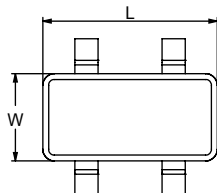
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH21GBA	9.2	4.2	mm	300	150	18	40	160	8	6 28309 17350 0
ZN	JDH21GBZ	24.2	11.0	in	11.8	5.9	0.72	1.57	6.3	0.32	6 28309 17188 9

Bolt-on



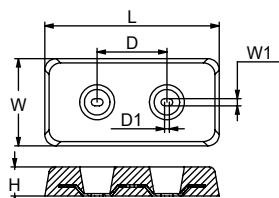
	PID	LB	KG		L	W	H	UPC
AL	JDH52GA	10.80	4.90	mm	350	150	39	6 28309 24024 0
ZN	JDH52GZ	26.40	12.00	in	13.8	5.9	1.5	6 28309 17206 0

Weld-on



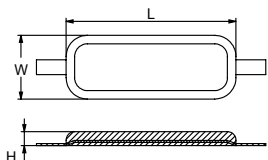
	PID	LB	KG		L	W	H	UPC
AL	JDS9EGA	11.00	5.00	mm	300	150	40	6 28309 24035 6
ZN	JDS9EGZ	26.40	12.00	in	11.8	5.9	1.57	6 28309 17292 3

Weld-on



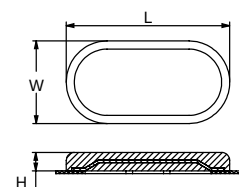
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH13GBA	10.8	4.9	mm	300	150	12	50	120	8	6 28309 24017 2
ZN	JDH13GBZ	26.4	12.0	in	11.8	5.9	0.47	2	4.72	0.32	6 28309 17760 7

Bolt-on



	PID	LB	KG		L	W	H	UPC
AL	JDH26GA	11.00	5.00	mm	400	150	33	6 28309 17360 9
ZN	JDH26GZ	27.10	12.30	in	15.7	5.9	1.3	6 28309 23976 3

Weld-on

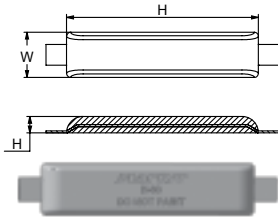


	PID	LB	KG		L	W	H	UPC
AL	JDH36GA	11.20	5.10	mm	305	152	34	6 28309 17364 7
				in	12	6	1.34	

Weld-on

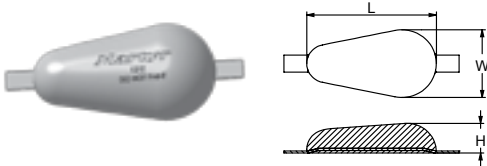
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



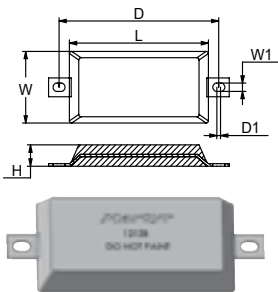
	PID	LB	KG		L	W	H	UPC
AL	JDH60GA	11.90	5.40	mm	465	110	40	6 28309 24026 4
ZN	JDH60GZ	27.50	12.50	in	18.3	4.33	1.57	6 28309 17210 7

Weld-on



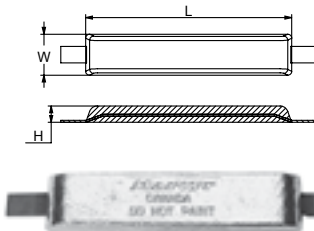
	PID	LB	KG		L	W	H	UPC
AL	JDDM121GA	13.40	6.10	mm	300	160	70	6 28309 17332 6
ZN	JDDM121GZ	27.90	13.00	in	11.8	6.3	2.75	6 28309 17163 6

Weld-on



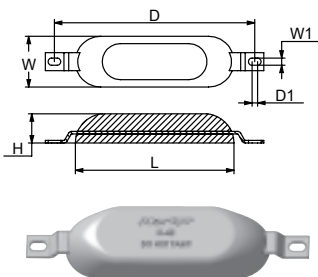
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDDM121GBA	13.42	6.10	mm	300	152	18	45	345	8	6 28309 17333 3
ZN	JDDM121GBZ	28.60	13.00	in	11.8	6	0.71	1.77	13.58	0.31	6 28309 17164 3

Combo



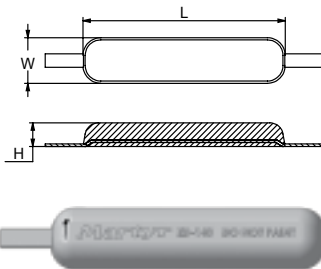
	PID	LB	KG		L	W	H	UPC
AL	JDH6GA	12.10	5.50	mm	500	100	40	6 28309 17389 0
ZN	JDH6GZ	28.60	13.00	in	19.7	3.94	1.6	6 28309 17216 9

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH45GBA	13.42	6.10	mm	352	113	16	65	445	16	6 28309 17370 8
ZN	JDH45GBZ	28.60	13.00	in	13.8	4.45	0.63	2.56	17.5	0.63	6 28309 23982 4

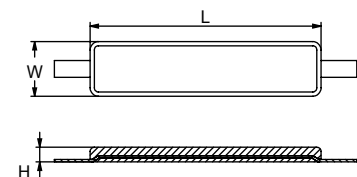
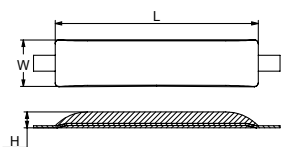
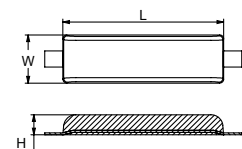
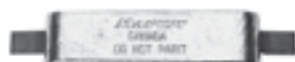
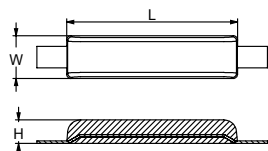
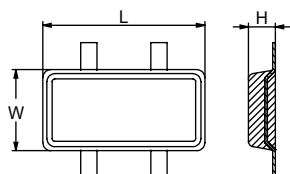
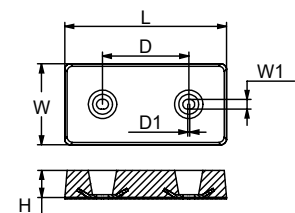
Combo



	PID	LB	KG		L	W	H	UPC
AL	JDZD140GA	12.50	5.70	mm	456	102	53	6 28309 24039 4
ZN	JDZD140GZ	30.80	14.00	in	18	4	2.08	6 28309 17306 7

Weld-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED



HULL anodes

	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH23BA	12.1	5.5	mm	300	150	18	50	160	8	6 28309 17354 8
ZN	JDH23BZ	31.2	14.2	in	11.8	5.9	0.72	1.96	6.3	0.32	6 28309 17192 6

Bolt-on

	PID	LB	KG		L	W	H	UPC
ZN	JDH11GZ	31.90	14.50	mm	300	150	50	6 28309 17183 4
				in	11.8	5.9	2	

Weld-on

	PID	LB	KG		L	W	H	UPC
AL	JDGBZH01Z	33.00	15.00	mm	400	100	55	6 28309 17338 8
ZN	JDGBZH01A	13.44	6.40	in	15.75	3.94	2.17	

Weld-on

	PID	LB	KG		L	W	H	UPC
AL	JDH5GA	14.10	6.40	mm	400	120	50	6 28309 17384 5
ZN	JDH5GZ	35.00	15.90	in	15.7	4.7	1.97	

Weld-on

	PID	LB	KG		L	W	H	UPC
AL	JDDM155A	14.50	6.60	mm	520	120	40	6 28309 17334 0
ZN	JDDM155Z	36.60	16.60	in	15.75	4.7	1.6	

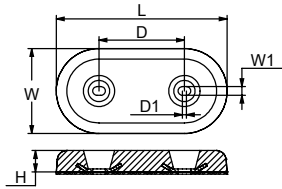
Weld-on

	PID	LB	KG		L	W	H	UPC
AL	JDZD170GA	15.62	7.10	mm	550	130	35	6 28309 24040 0
ZN	JDZD170GZ	37.40	17.00	in	21.7	5.12	1.38	

Weld-on

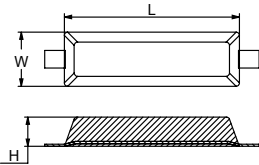
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



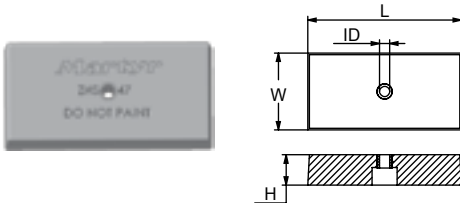
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH58GBA	15.20	6.90	mm	360	180	18	45	180	8	6 28309 17380 7
ZN	JDH58GBZ	37.80	17.20	in	14.1	7.1	0.72	1.77	7	0.32	6 28309 17381 4

Bolt-on



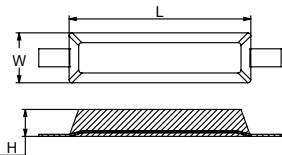
	PID	LB	KG		L	W	H	UPC
AL	JDH15GA	15.40	7.00	mm	400	124	67	6 28309 17346 3
ZN	JDH15GZ	37.80	17.20	in	15.7	4.9	2.64	6 28309 23973 2

Weld-on



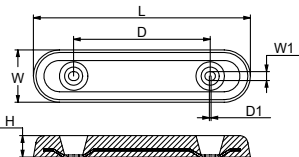
	PID	LB	KG		L	W	H	ID	UPC
AL	JDH37SA	15.40	7.00	mm	305	152	60	20	6 28309 17367 8
ZN	JDH37SZ	40.50	18.40	in	12	6	2.36	0.79	6 28309 23980 0

Bolt-on



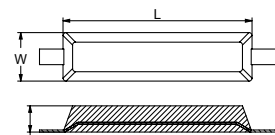
	PID	LB	KG		L	W	H	UPC
AL	JDH25SA	19.80	9.00	mm	450	124	67	6 28309 17359 3
ZN	JDH25SZ	42.90	19.50	in	17.7	4.88	2.64	6 28309 17197 1

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH54GBA	17.90	8.10	mm	540	130	22	53	340	4	6 28309 17376 0
ZN	JDH54GBZ	44.00	20.00	in	21.26	5.12	0.87	2.08	13.4	0.16	6 28309 17208 4

Bolt-on

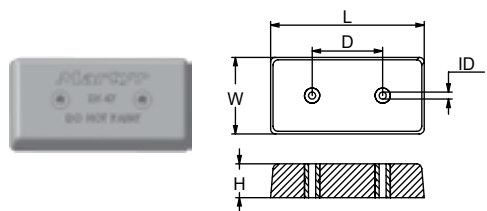


	PID	LB	KG		L	W	H	UPC
AL	JDH35GA	18.70	8.50	mm	480	124	67	6 28309 17363 0
ZN	JDH35GZ	45.50	20.70	in	18.9	4.88	2.64	6 28309 23979 4

Weld-on

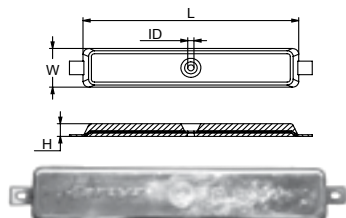
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



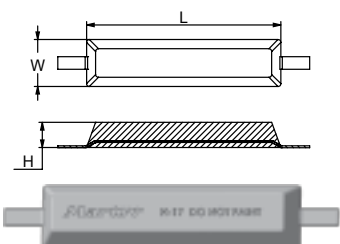
	PID	LB	KG		L	W	H	D	ID	UPC
AL	JDH40SBA	18.2	8.3	mm	305	152	67	140	14	6 28309 17369 2
ZN	JDH40SBZ	47.4	21.6	in	12	6	2.64	5.51	0.55	6 28309 23981 7

Bolt-on



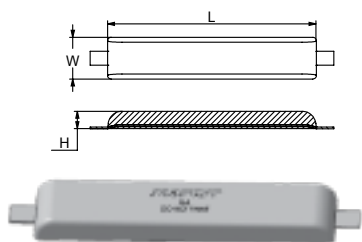
	PID	LB	KG		L	W	H	ID	UPC
AL	JDDM217A	20.90	9.50	mm	680	128	40	20	6 28309 17335 7
ZN	JDDM217Z	50.60	23.00	in	26.8	5	1.57	0.79	6 28309 17168 1

Combo



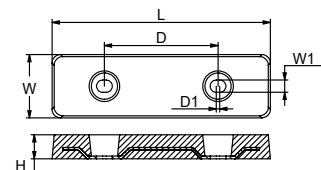
	PID	LB	KG		L	W	H	UPC
AL	JDH17GA	20.70	9.40	mm	510	123	66	6 28309 17347 0
ZN	JDH17GZ	51.50	23.40	in	20	4.84	2.6	6 28309 23974 9

Weld-on



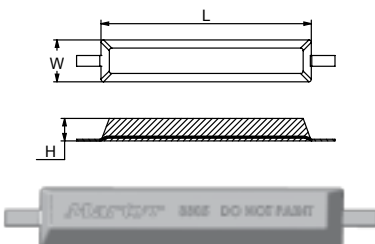
	PID	LB	KG		L	W	H	UPC
AL	JDH4GA	22.00	10.00	mm	600	120	50	6 28309 17203 9
ZN	JDH4GZ	52.40	23.80	in	23.6	4.7	1.97	6 28309 17374 6

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH59GBA	21.1	9.6	mm	500	145	28	55	260	8	6 28309 17382 1
ZN	JDH59GBZ	60.7	27.6	in	19.7	5.7	1.1	2.17	10.24	0.31	6 28309 23985 5

Bolt-on

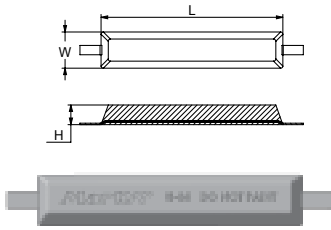


	PID	LB	KG		L	W	H	UPC
AL	JDMA3305SA	25.10	11.40	mm	620	124	67	6 28309 17394 4
ZN	JDMA3305SZ	63.10	28.70	in	24.4	4.88	2.64	6 28309 23988 6

Weld-on

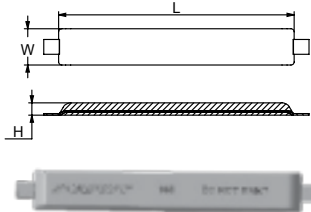
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



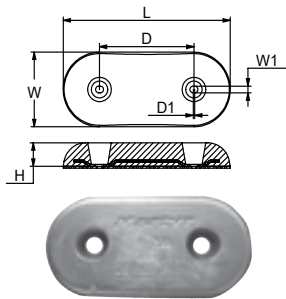
	PID	LB	KG		L	W	H	UPC
AL	JDH34GA	26.40	12.00	mm	650	124	67	6 28309 17362 3
ZN	JDH34GZ	64.00	29.10	in	25.6	4.88	2.64	6 28309 23978 7

Weld-on



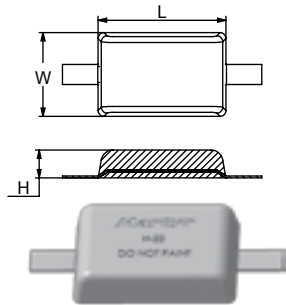
	PID	LB	KG		L	W	H	UPC
AL	JDDM105GA	26.40	12.00	mm	800	123	42	6 28309 17331 9
ZN	JDDM105GZ	65.10	29.60	in	31.5	4.84	1.65	6 28309 23970 1

Weld-on



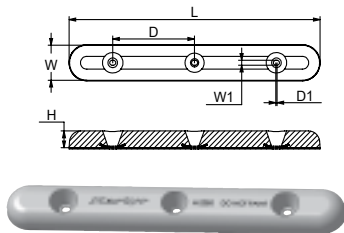
	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH24GBA	25.30	11.50	mm	460	200	18	64	260	4	6 28309 17357 9
ZN	JDH24GBZ	64.90	29.50	in	18.1	7.87	0.71	2.52	10.25	0.16	6 28309 17194 0

Bolt-on



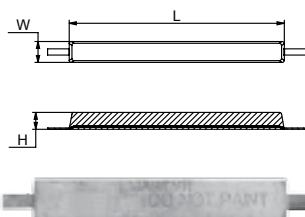
	PID	LB	KG		L	W	H	UPC
AL	JDH22GA	26.80	12.20	mm	320	210	70	6 28309 24018 9
ZN	JDH22GZ	67.10	30.50	in	12.6	8.27	2.76	6 28309 17191 9

Bolt-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDH22GBA	26.80	12.20	mm	920	130	18	60	300	4	6 28309 17352 4
ZN	JDH22GBZ	83.60	38.00	in	36.2	5.1	0.71	2.36	11.81	0.16	6 28309 23975 6

Bolt-on



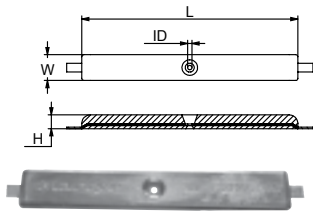
	PID	LB	KG		L	W	H	UPC
AL	JDE2GA	45.50	20.70	mm	1000	100	80	6 28309 24015 8
ZN	JDE2GZ	111.00	50.40	in	39.4	3.94	3.15	6 28309 17175 9

Weld-on

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

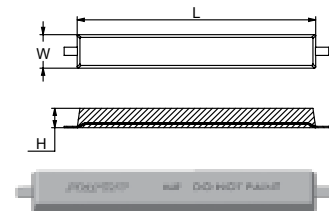
Choose *Aluminum Premium* for Salt and Brackish water and *Magnesium Fresh* for Freshwater! See www.martyranodes.com for more info.

HULLanodes



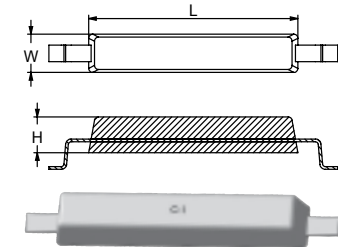
	PID	LB	KG		L	W	H	ID	UPC
AL	JD485GA	43.6	19.8	mm	1000	120	64	20	6 28309 17320 3
ZN	JD485GZ	110.0	50.0	in	39.4	4.7	2.5	0.79	6 28309 17145 2

Combo



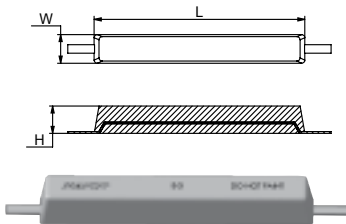
	PID	LB	KG		L	W	H	UPC
AL	JDH27GA	49.50	22.50	mm	920	130	75	6 28309 17361 6
ZN	JDH27GZ	124.80	56.70	in	36.2	5.12	2.95	6 28309 23977 0

Weld-on



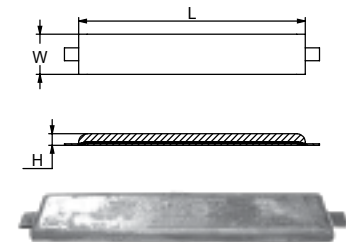
	PID	LB	KG		L	W	H	UPC
AL	JDC1GA	77.00	35.00	mm	760	139	130	6 28309 17328 9
ZN	JDC1GZ	189.00	86.00	in	30	5.5	5.12	6 28309 17158 2

Weld-on



	PID	LB	KG		L	W	H	UPC
AL	JDE3GA	93.70	42.60	mm	1000	135	130	6 28309 17337 1
ZN	JDE3GZ	242.00	110.00	in	39.4	5.31	5.12	6 28309 17176 6

Weld-on

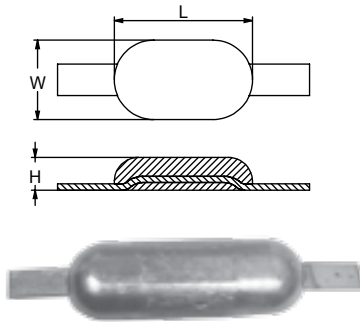


	PID	LB	KG		L	W	H	UPC
AL	JDH3GA	27.60	12.50	mm	800	140	40	6 28309 17368 5
ZN	JDH3GZ	67.00	30.40	in	31.50	5.5	1.57	6 28309 17200 8

Weld-on

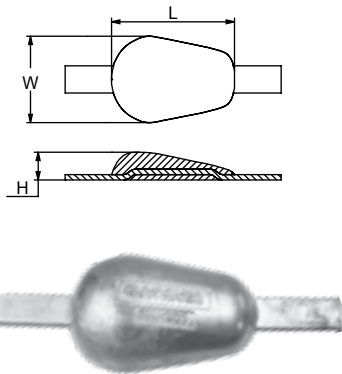
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HULL anodes



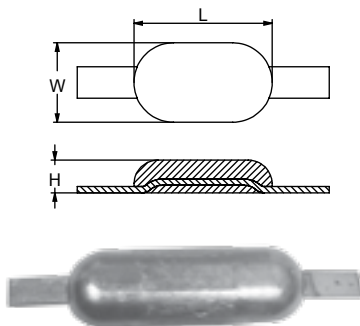
	PID	LB	KG		L	W	H	UPC
AL	SGSH506A	0.79	0.36	mm	115	60	17	6 28309 18246 5
MG	SGSH506M	0.66	0.30					6 28309 18247 2
ZN	SGSH506Z	1.32	0.60	in	4.5	2.37	0.66	6 28309 18245 8
AL	SGSH507A	1.15	0.52	mm	110	63	26	6 28309 18249 6
MG	SGSH507M	0.88	0.40					6 28309 18250 2
ZN	SGSH507Z	2.20	1.00	in	4.33	2.48	1	6 28309 18248 9
AL	SGSH508A	2.00	0.91	mm	200	70	26	6 28309 18252 6
MG	SGSH508M	1.50	0.68					6 28309 18253 3
ZN	SGSH508Z	3.97	1.80	in	7.87	2.76	1.02	6 28309 18251 9
AL	SGSH509A	2.43	1.10	mm	215	70	29	6 28309 18255 7
MG	SGSH509M	1.72	0.78					6 28309 18256 4
ZN	SGSH509Z	4.85	2.20	in	8.46	2.75	1.14	6 28309 18254 0
AL	SGSH510A	3.09	1.40	mm	200	90	35	6 28309 18258 8
MG	SGSH510M	2.20	1.00					6 28309 18259 5
ZN	SGSH510Z	7.54	3.00	in	7.87	3.54	1.38	6 28309 18257 1

Weld-on



	PID	LB	KG		L	W	H	UPC
AL	SGSH100A	1.15	0.52	mm	118	80	26	6 28309 18220 5
MG	SGSH100M	0.88	0.40					6 28309 18232 8
ZN	SGSH100Z	2.20	1.00	in	4.65	3.15	1	6 28309 18208 3
AL	SGSH101A	Please contact us for more info		mm	165	100	40	Please contact us for more info
MG	SGSH101M			in	6.49	3.94	1.67	
ZN	SGSH101Z	6.61	3.00					
AL	SGSH159A	1.92	0.87	mm	140	90	40	6 28309 18221 2
MG	SGSH159M	1.43	0.65					6 28309 18233 5
ZN	SGSH159Z	3.97	1.80	in	5.50	3.54	1.57	6 28309 18209 0

Weld-on

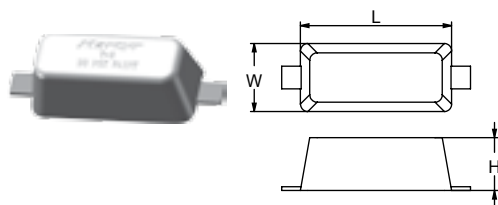


	PID	LB	KG		L	W	H	UPC
AL	SGSH16A	4.94	2.24	mm	300	80	40	6 28309 22624 4
MG	SGSH16M	3.53	1.60					6 28309 22844 6
ZN	SGSH16Z	11.22	5.09	in	11.8	3.15	1.57	6 28309 22293 2
AL	SGSH25A	8.07	3.66	mm	320	147	40	6 28309 22625 1
MG	SGSH25M	5.51	2.50					6 28309 22845 3
ZN	SGSH25Z	19.38	8.79	in	12.6	5.79	1.57	6 28309 22294 9

Weld-on

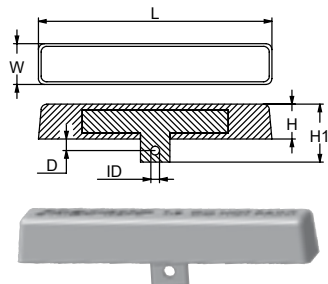
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

BALLAST TANK anodes



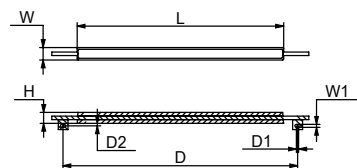
	PID	LB	KG		L	W	H	UPC
AL	JDZT8GA	6.60	3.00	mm	200	90	70	6 28309 24041 7
ZN	JDZT8GZ	16.50	7.50	in	7.88	3.5	2.8	6 28309 24007 3

Weld-on



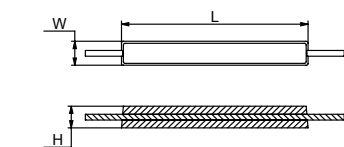
	PID	LB	KG		L	W	H	H1	D	ID	UPC
AL	JDZT9GA	9.0	4.1	mm	400	70	60	100	20	15	6 28309 24038 7
ZN	JDZT9GZ	22.0	10.0	in	15.7	2.75	2.36	3.94	0.79	0.59	6 28309 17302 9

Combo



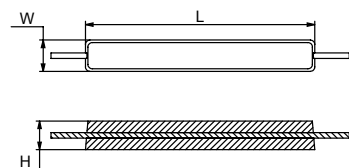
	PID	LB	KG		L	W	H	H1	D	D1	UPC
AL	JDI13GA	11.00	5.0	mm	820	50	12	43	93	9	6 28309 17392 0
ZN	JDI13GZ	25.33	11.5	in	32	2	0.5	1.7	36.7	0.35	6 28309 23986 2

Combo



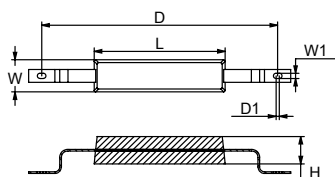
	PID	LB	KG		L	W	H	UPC
AL	JDZT13GA	12.30	5.60	mm	500	60	60	6 28309 17414 9
ZN	JDZT13GZ	28.60	13.00	in	19.7	2.36	2.36	6 28309 24000 4

Weld-on



	PID	LB	KG		L	W	H	UPC
AL	JDGBZT01A	14.50	6.60	mm	516	69	63	6 28309 17340 1
ZN	JDGBZT01Z	34.40	15.60	in	20.3	2.72	2.48	6 28309 17181 0

Weld-on

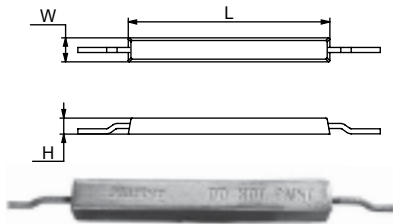


	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDZT12GA	19.8	9.0	mm	400	100	16	85	720	10	6 28309 17413 2
ZN	JDZT12GZ	48.4	22.0	in	15.7	3.94	0.63	3.35	28.3	0.4	6 28309 23999 2

Combo

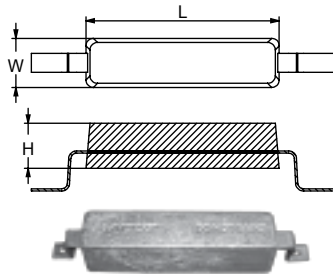
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

BALLAST TANK anodes



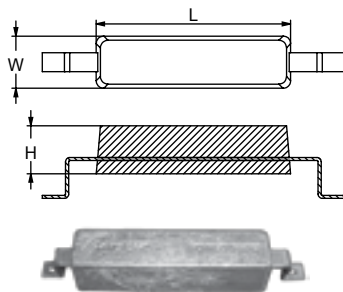
	PID	LB	KG		L	W	H	UPC
AL	JDT237A	22	10	mm	800	74	64	6 28309 24008 0
ZN	JDT237Z	55	25	in	32	3	2.5	6 28309 23966 4

Weld-on



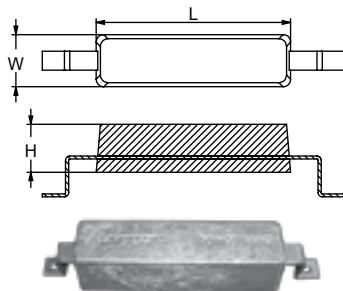
	PID	LB	KG		L	W	H	UPC
AL	JDT3GA	44	20	mm	500	130	120	6 28309 17425 5
ZN	JDT3GZ	108.5	49.3	in	19.7	5.2	4.7	6 28309 24004 2

Combo



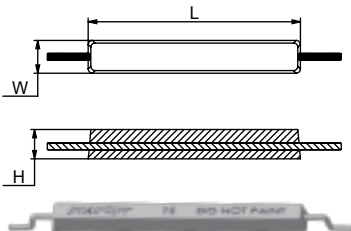
	PID	LB	KG		L	W	H	UPC
AL	JDT1GA	50.6	23	mm	500	135	130	6 28309 17422 4
ZN	JDT1GZ	131	59.5	in	19.7	5.3	5.1	6 28309 24002 8

Combo



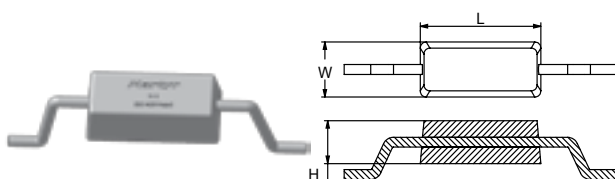
	PID	LB	KG		L	W	H	UPC
AL	JDI17GA	176	80	mm	700	83	83	6 28309 17393 7
ZN	JDI17GZ	449	204	in	27.6	3.27	3.27	6 28309 23987 9

Combo



	PID	LB	KG		L	W	H	UPC
AL	JDT14GA	16.3	7.4	mm	500	70	70	6 28309 17416 3
ZN	JDT14GZ	38.8	17.6	in	19.7	2.76	2.76	6 28309 17294 7

Weld-on

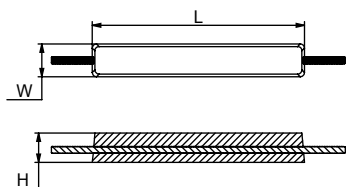


	PID	LB	KG		L	W	H	UPC
AL	JDT11GA	8.1	3.7	mm	200	90	70	6 28309 17412 5
ZN	JDT11GZ	18.7	8.5	in	7.9	3.54	2.76	6 28309 17293 0

Weld-on

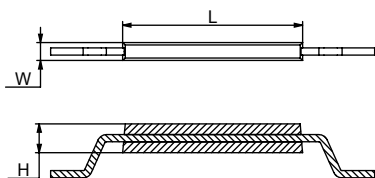
BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

BALLAST TANK anodes



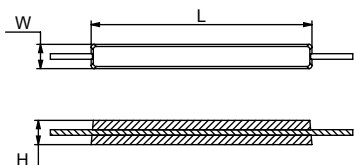
	PID	LB	KG		L	W	H	UPC
AL	JDT14GAF	16.3	7.4	mm	500	70	70	6 28309 17417 0
ZN	JDT14GZF	39.2	17.8	in	19.7	2.76	2.76	6 28309 17295 4

Bolt-on



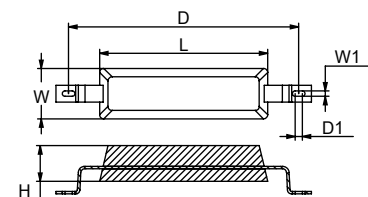
	PID	LB	KG		L	W	H	UPC
AL	JDT15GA	36.3	16.5	mm	1000	80	80	6 28309 24037 0
ZN	JDT15GZ	90.2	41	in	39.4	3.15	3.15	6 28309 17296 1

Weld-on



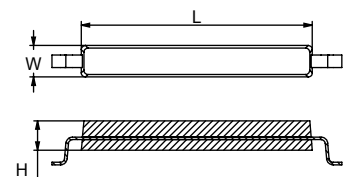
	PID	LB	KG		L	W	H	UPC
AL	JDT16GA	11.7	5.3	mm	730	80	80	6 28309 17418 7
ZN	JDT16GZ	26.4	12	in	28.7	3.15	3.15	6 28309 24001 1

Weld-on



	PID	LB	KG		L	W	W1	H	D	D1	UPC
AL	JDT19GA	22.4	10.2	mm	400	120	13	85	548	17	6 28309 17420 0
ZN	JDT19GZ	59	26.8	in	15.7	4.72	0.5	3.35	21.6	0.67	6 28309 17421 7

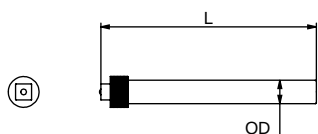
Combo



	PID	LB	KG		L	W	H	UPC
AL	JDT22GA	16.9	7.7	mm	550	75	70	6 28309 17424 8
ZN	JDT22GZ	40.9	18.6	in	21.7	2.95	2.76	6 28309 24003 5

Weld-on

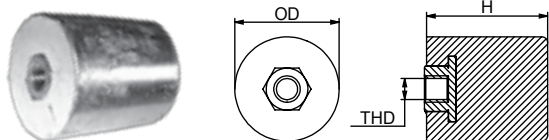
HEAT EXCHANGER anodes



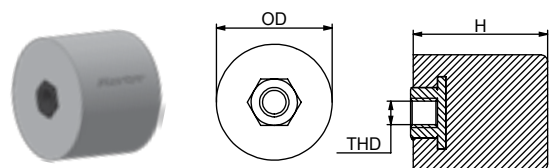
	PID	LB	KG		L	OD	UPC
ZN	JDROD25DZ	1.78	0.81	mm	228	25	6 28309 17245 9
				in	9	1	

BOLT HOLES CAN BE ADDED ON STRAPS AS REQUIRED

HEAT EXCHANGER anodes

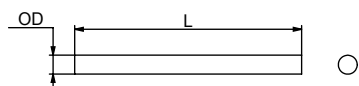


	PID	LB	KG		L	OD	THD	UPC
ZN	JDROD69DZ	4.50	2.04	mm	80	69	M16	6 28309 17277 0
				in	3.15	2.7		



	PID	LB	KG		L	OD	THD	UPC
ZN	JDROD100DZ	9.57	4.35	mm	80	100	M16	6 28309 17227 5
				in	3.15	4		

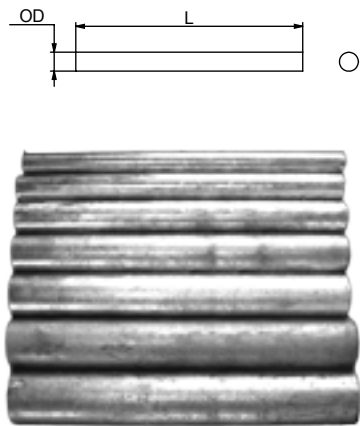
ROD STOCK anodes



	PID	LB	KG		L	OD	UPC
AL	JDROD25A	1.00	0.45	mm	300	25	6 28309 17434 7
ZN	JDROD25Z	2.42	1.10	in	11.81	1	6 28309 17247 3
AL	JDROD30A	1.34	0.61	mm	300	30	6 28309 17397 5
ZN	JDROD30Z	3.30	1.50	in	11.81	11.81	6 28309 17254 1
AL	JDROD40A	2.40	1.09	mm	300	40	6 28309 17399 9
ZN	JDROD40Z	5.95	2.70	in	11.81	1.5	6 28309 17262 6
AL	JDROD45A	3.04	1.38	mm	300	45	6 28309 17400 2
ZN	JDROD45Z	7.49	3.40	in	11.81	1.75	6 28309 17264 0
AL	JDROD50A	3.74	1.70	mm	300	50	6 28309 17401 9
ZN	JDROD50Z	9.24	4.20	in	11.81	2	6 28309 17269 5
AL	JDROD55A	4.54	2.06	mm	300	55	6 28309 17402 6
ZN	JDROD55Z	11.23	5.10	in	11.81	2.25	6 28309 17272 5
AL	JDROD60A	5.44	2.47	mm	300	60	6 28309 17403 3
ZN	JDROD60Z	13.44	6.10	in	11.81	2.37	6 28309 17275 6
AL	JDROD65A	6.32	2.87	mm	300	65	6 28309 17404 0
ZN	JDROD65Z	15.64	7.10	in	11.81	2.5	6 28309 17276 3
AL	JDROD70A	7.40	3.36	mm	300	70	6 28309 17405 7
ZN	JDROD70Z	18.28	8.30	in	11.81	2.75	6 28309 17279 4
AL	JDROD75A	8.48	3.85	mm	300	75	6 28309 17406 4
ZN	JDROD75Z	20.90	9.50	in	11.81	3	6 28309 17280 0
AL	JDROD80Z	9.71	4.41	mm	300	80	6 28309 17407 1
ZN	JDROD80Z	24.00	10.90	in	11.81	3.12	6 28309 17281 7
AL	JDROD85A	10.97	4.98	mm	300	85	6 28309 17408 8
ZN	JDROD85Z	27.10	12.30	in	11.81	3.37	6 28309 17284 8
AL	JDROD90A	12.22	5.55	mm	300	90	6 28309 17409 5
ZN	JDROD90A	30.18	13.70	in	11.81	3.5	6 28309 17287 9

Choose *Aluminum Premium* for Salt and Brackish water and *Magnesium Fresh* for Freshwater! See www.martyranodes.com for more info.

ROD STOCK anodes



PID		LB	KG		L	OD	UPC
AL	JDROD95A	13.63	6.19	mm	300	95	6 28309 17410 1
ZN	JDROD95Z	33.70	15.30	in	11.81	3.75	6 28309 17288 6
AL	JDROD100A	15.15	6.88	mm	300	100	6 28309 17631 0
ZN	JDROD100Z	37.44	17.00	in	11.81	4	6 28309 17228 2
AL	JDROD105A	16.67	7.57	mm	300	105	6 28309 17395 1
ZN	JDROD105Z	41.20	18.70	in	11.81	4.12	6 28309 17229 9
AL	JDROD110A	18.28	8.30	mm	300	110	6 28309 17586 3
ZN	JDROD110Z	45.15	20.5	in	11.81	4.37	6 28309 17230 5
AL	JDROD115A	20.00	9.07	mm	300	115	6 28309 17396 8
ZN	JDROD115Z	49.34	22.40	in	11.81	4.5	6 28309 17231 2

10421419	135	CM290DPKIT	117	CM41100276	116	CM589150	56
10421420	135	CM290EUKIT	118	CM41106ZW000	122	CM589350	56
10421421	135	CM290KIT	116	CM41106ZW9000	83	CM589550	56
10421422	135	CM31640	86	CM411072ZW1003	82	CM590140552	80
ARNLARGE	136	CM31640KIT	96	CM41107ZV500	82	CM590163243	80
ARNSMALL	136	CM327606	72	CM41107ZW1B01	82	CM59066209	80
CM06411ZV5	81	CM334451	72	CM41109ZW1003	81	CM61A1132500	129
CM06411ZW1	81	CM335	151	CM41109ZW1B00	83	CM61A4537100	119
CM09411	93	CM338602182	97	CM4181198500	107	CM61N4525101	119
CM1000Z	153	CM338635	76	CM42121	92	CM62Y1132500	100
CM1113094600	105	CM338742	77	CM42121	123	CM62Y1132500	126
CM11977392600KIT	134	CM34127	86	CM431708	74	CM63D4525101	99
CM12065013420PZ	145	CM34762	87	CM43396	87	CM63D4525101	125
CM12065013420Z	145	CM348602170	97	CM434029	75	CM63P1132501	129
CM123009	72	CM358407	109	CM43994	87	CM63P1132511	129
CM1301341PZ	144	CM3584442KIT	118	CM46399	87	CM656934	136
CM14072100	44	CM3588745	109	CM47820A1	92	CM656934	150
CM14073100	44	CM3589875	110	CM5007089	74	CM6634525100	99
CM14074100	44	CM3593881	110	CM5008813	40	CM6644537101	119
CM14074511	44	CM35G	152	CM5009138	40	CM6644537101	82
CM15500000	44	CM367	72	CM500Z	151	CM66M1132500	100,127
CM15527500	44	CM369602181	98	CM5031538	78	CM66M4537100	126
CM15530000	44	CM36BSS	158	CM5031705	75	CM6761132500	101
CM15539500	44	CM37G	154	CM5032929	76	CM6764525100	101,122
CM15540000	44	CM3841427	110	CM51525	135	CM67C4525100	101,125
CM15670000	44	CM3852970	110	CM5338602182A0	97	CM67C4525100	104
CM1661G	158	CM3854130	110	CM542150626	80	CM67C4537100	126
CM17264C1	93	CM3855411	111	CM542160824	80	CM67F1132500	123
CM19642002652	132	CM3858399KIT	117	CM5512587D00	105	CM67F1132501	128
CM19644002660KIT	134	CM3861634	111	CM5512587E01	107	CM67F4537100	128
CM19644002690	134	CM3861636	111	CM5512594502	106	CM6821132500	100
CM2000Z	155	CM3863206	111	CM5512595301	106	CM6881132500	101,127
CM200Z	150	CM3883728	111	CM5512595500	76	CM6884525101	119
CM21718129	109	CM389999	72	CM5512595500	106	CM6884537102	119
CM2431G	153	CM392123	72	CM551259630	105	CM6891132500	101,122
CM2500010	104	CM392462	73	CM5530095500	107	CM68T1132500	128
CM2500050	103	CM393023	73	CM5532095310	105	CM68T4525100	122
CM2500065	104	CM39315G	157	CM5532098400	106	CM68V1132501	121
CM2504015	104	CM395780	75	CM5532098400	77	CM69L4537100	120
CM2504020	103	CM397768	73	CM5532098600	76	CM6AW4525100	129
CM2504025	103	CM398331	73	CM5532098600	106	CM6AW4537300	130
CM2504035	103	CM398873	73	CM5532187J00	76	CM6BL1132500	128
CM260S	164	CM3B76021700	98	CM5532187J00	107	CM6E04525111	120
CM2631G	155	CM3B7602181	98	CM5532190J01	107	CM6E04525111	83
CM27210200370Z	145	CM3C7602181	97	CM5532190J01	77	CM6E51132500	100,127
CM27210200550Z	145	CM3C86021700	98	CM5532193900	107	CM6E54525100	120
CM273125G	157	CM3H660218000	97	CM5532193900	78	CM6E54537101	121
CM280DPKIT	116	CM3V1602170	97	CM5532194900	105	CM6E54537110	127
CM280KIT	116	CM40005875	114	CM55989	87	CM6E84525100	123
CM290DPEUKIT	118	CM41100098	115	CM55989KIT	96	CM6E84525102	124

CM6G14525102	124	CM806190	89	CM865182C	94	CMAN255	42,49
CM6G14525103	124	CM806190KIT	96	CM865182KIT	96	CMAN260	42,49
CM6G54525101	121	CM8101772PZ	140	CM872139	113	CMANCHN700	42
CM6G81132500	99	CM8101772Z	140	CM872793	113	CMAR580	137
CM6G81132500	127	CM8105277PZ	140	CM873395	113	CMAR670	137
CM6G84525101	126	CM8105277Z	140	CM875812	113	CMAR671	137
CM6H14525101	124	CM8109743PZ	140	CM875821	114	CMAR672	137
CM6H14525102	121,130	CM8109743Z	140	CM876638	115	CMARCHN	155
CM6H31132501	99	CM8105	160	CM880653	90	CMB00E0450	80
CM6J81132500	81	CM812	162	CM892227	90	CMB00E0450	141
CM6J94537101	120	CM812125	161	CM8925832Z	143	CMB00E5829	80
CM6J94537101	128	CM818298	89	CM89949	90	CMBK1240Z	141
CM6K14537100	121	CM818298KIT	96	CM8M0057772	86	CMBM1241PZ	140
CM6K14537102	120	CM821629C	89	CM9005655	103	CMBM1241PZ	141
CM6L2016PZ	141	CM821629KIT	96	CM9005660	103	CMBM1241Z	140,141
CM6L2016PZ	141	CM821630C2	89	CM9005665	103	CMBNT1A	135
CM6L2016Z	142	CM821630KIT	96	CM9135033	86	CMBNT1AKIT	135
CM6L2280GPZ	142	CM821631	89	CM9135034	86	CMBRAVO1KIT	95
CM6L2280GZ	142	CM821631KIT	96	CM94286T1	92	CMBRAVO23KIT	96
CM6L2283PZ	141	CM821634KIT	96	CM970494635	143	CMBRAVO3KIT	96
CM6L2283Z	141	CM822157C2	90	CM970494635P	143	CMBW043	79
CM6L2284Z(2284 SERIES)	141	CM822777	91	CM980756	74	CMBW044	79
CM6L2285Z	141	CM823661	112	CM982277	74	CMBW172	79
CM6L2288PZ(2284 SERIES)	141	CM823661	145	CM982438	77	CMBW173	79
CM6L2288Z	142	CM823912	91	CM983494	74	CMBW175	79
CM6L2289PZ	141	CM8239121	93	CM983952	75	CMBW499	79
CM6L2289Z(2289 SERIES)	141	CM825271	92	CM984325	91	CMC01	32
CM6L3104Z	141	CM825271	123	CM984513	75	CMC02	32
CM6L54525102	122	CM826134	90	CM984547	75	CMC03	32
CM6T44583600	125	CM826887M	91	CM986158	77	CMC04	32
CM6T54537100	124	CM82795M	123	CM987067	77	CMC05	32
CM6T54537300	125	CM82795M	104	CMAC073	63	CMC06	32
CM6U04525100	125	CM828140	115	CMAF720Z	140	CMC07	32
CM6U34525101	126	CM832598	112	CMAF920PZ	140	CMC08	32
CM6U44525100	129	CM832934	114	CMAF920Z	140	CMC09	32
CM6U44537300	129	CM833913	115	CMALPHAGEN1KIT	95	CMC100	34
CM76214	88	CM833915	115	CMALPHAKIT	95	CMC12	32
CM762144	88	CM838929	112,145	CMAN2100	49	CMC120	34
CM762144KIT	96	CM847635001	86	CMAN2110	49	CMC13	32
CM762145	88	CM8515842Z	143	CMAN225	41	CMC14	32
CM762145KIT	96	CM8515850Z	141	CMAN225EU	48	CMC15	33
CM76214Q5	93	CM8515851Z(8515851 SERIES)	143	CMAN230	41	CMC20	33
CM8018	100	CM8517479PZ	143	CMAN230EU	48	CMC22EURO	34
CM804079002	91	CM8517479Z	143,145	CMAN235	41	CMC25	33
CM806105	88	CM851983	112	CMAN235EU	48	CMC25EURO	34
CM806105KIT	96	CM852018	112	CMAN240	42	CMC30	33
CM806188	88	CM8520219	116	CMAN240EU	49	CMC30EURO	34
CM806188KIT	96	CM852835	113	CMAN245	42	CMC35	33
CM806189	88	CM855105	114	CMAN245EU	42,49	CMC35EURO	34
CM806189KIT	96	CM85824A3	92	CMAN250	42,49	CMC40	33

CMC40EURO	34	CME2BSP	138	CMEZ2	139,143	CMH2B2	167
CMC45	33	CME2BZ	138	CMEZ2S	145	CMH2B3	167
CMC45EURO	34	CME2S	138	CMEZ2S	139	CMH2B4	167
CMC50	33	CME3	138	CMEZ3	139	CMH2B5	167
CMC50EURO	34	CME3BSP	138	CMEZ3S	139	CMH2B6	167
CMC55	33	CME3SZ	138	CMEZ4	139	CMH2B9	167
CMC60	33	CME4	138	CMEZ5	139	CMHBF35225KIT	84
CMC65	33	CME5	138	CMF110	35	CMHBF4050KIT	84
CMC6C50B	166	CMEAF720PZ	140	CMF110C	36	CMHBF75115KIT	83
CMC6C75B	166	CMEBD20PZ	140	CMF120	35	CMHS1760	102
CMC70	33	CMEBD20Z	140	CMF125	35	CMHS1760P	102
CMC75	33	CMEBP1018Z	140	CMF125C	36	CMHT1	156
CMC80	34	CMEBP1212	142	CMF125PB4TP	159	CMHT321	168
CMC85	34	CMEBP1414	141	CMF128	35	CMHT330	168
CMC90	34	CMEBP1428	140	CMF130SP	36	CMIF2034PZ	143
CMC95	34	CMEBP2230	143	CMF140	36	CMIF2034Z	143
CMCA1230PZ	142	CMEBP3812	141	CMF140C	36	CMIQ648	53
CMCA1230Z	142	CMEBP3838	140,141,142	CMF190	36	CMJP60	45
CMCA3208Z(3208 SERIES)	141	CMEBP4512	140	CMF50	35	CMJPROP60	45
CMCH006	63	CMEBP510	140	CMF50C	36	CMJPROP80	45
CMCOBRAKIT	78	CMEBP51638	144	CMF70	35	CMJPROP90	45
CMCTHB	167	CMEBP5834	141	CMF70C	36	CMKA614	84
CMCU1020PZ	142	CMEBP712	140	CMF70SP	36	CMKA615	84
CMCU1020Z	142	CMEBP71618	145	CMF90	35	CMKA616	84
CMCU1645Z	142	CMEBP71638	142	CMF90B	70	CMKA617	84
CMCU1650PZ	142	CMEBP816	143	CMF90C	36	CMKA618	85
CMCU1650Z	142	CMEBP824	140	CMF90SP	36	CMKA619	85
CMCU1865Z	142	CMEBP838	144	CMFE1	43	CMKA620	85
CMDEICER	135	CMEBP8514	142	CMFE2	43	CMKA621	85
CMDIVER	158	CMECU16PZ	142	CMFE3	42,43	CMKA622	85
CMDIVER	60	CMECU16Z	142	CMFE4	43	CMKA623	85
CMDIVERBOND	59	CMEP0	139	CMFE5	43	CMKA624	85
CMDIVERH	60	CMEP00	139	CMFE80	43	CMKA730	84
CMDIVERMINI	153	CMEP1	139	CMFL074	66	CMKK1	172
CMDIVERMINI	59	CMEP2	139	CMFL075	66	CMKK2	172
CMDIVERMINIH	60	CMEP2BSP	139	CMFL075F	68	CMKK3	172
CMDPHKIT	117	CMEP3	139	CMFL076	66	CMLAEC10000	41,48
CMDU22	81	CMEP3BSP	139	CMFL076F	68	CMLAEC11000	41,48
CMDU25	81	CMEPHS1420	102	CMFL465	137	CMLAEC3250	40
CMDU30	81	CMERE14PZ	144	CMFL465	68	CMLAEC3250EU	47
CME0	138	CMERE14Z	144	CMFO1018PZ	142	CMLAEC3300	40
CME00	138	CMEREBP18	144	CMFO1018Z	142	CMLAEC3300EU	47
CME0AZ	138	CMEZ0	139	CMFO1332Z	142	CMLAEC3500	40
CME1	138	CMEZ00	139	CMGROUPE	58	CMLAEC3500EU	47
CME1D	138	CMEZ1	139	CMH06	159	CMLAEC4000	40
CME1E	138	CMEZ1D	139	CMH18BZ	153	CMLAEC4000EU	47
CME1F	138	CMEZ1E	139	CMH19B	162	CMLAEC4500	41
CME1G	138	CMEZ1F	139	CMH1B6G	167	CMLAEC4500EU	41,48
CME1H	138	CMEZ1G	139	CMH20B	160	CMLAEC5000	41,48
CME2	138	CMEZ1H	139	CMH2B11	167	CMLAEC5500	41,48

CMLAEC6000	41,48	CMMZC406	62,157	CMPL078	68	CMPNRAD35C	50
CMLCA	136	CMN1	62,153	CMPL357	68	CMPNRAD40	51
CMLCB	136	CMNN2525PZ	143	CMPL378	68	CMPNRAD40C	50
CMLCCDE	136	CMNN2525Z	143	CMPL400	68	CMPNRAD45	51
CMLCF1	136	CMOLY	168	CMPL401	68	CMPNRAD45C	50
CMM120B	163	CMOLY1H	168	CMPL419	68	CMPNRAD50	51
CMM24	61	CMOMC5075KIT	78	CMPL505	65	CMPNRAD50C	50
CMM24	150	CMOMCV4V6KIT	78	CMPL574	68	CMPNRAD55	51
CMM25	61	CMON1030	144	CMPMW	62	CMPNRAD55C	50
CMM25	154	CMON1131PZ	144	CMPMW	65	CMPNRAD60	51
CMM30	61	CMON1131Z	144	CMPMZ	65	CMPNRAD60C	50
CMM30	152	CMON1326Z	144	CMPN01	168	CMPNSOLE1	54
CMM3060KIT	94	CMOU686	53	CMPN02	168	CMPNSOLE2	54
CMM40	61	CMOU687Z	40	CMPN03	168	CMPNSOLE3	54
CMM40	152	CMOU688	53	CMPN04	168	CMPNSOLE4	54
CMM75115KIT	94	CMP0515115	169	CMPN05	168	CMPNW	62
CMMA2204	163	CMP051512	169	CMPN06	169	CMPNW	65
CMMA2244LA	164	CMP05204	169	CMPN07	169	CMPNZA	39
CMMA2244S	164	CMP05212	169	CMPN08	169	CMPNZB	39
CMMA2602S	166	CMP05224	169	CMPN09	169	CMPNZC	39
CMMA31003	166	CMP05303	169	CMPN10	169	CMPNZD	39
CMMA3305S	165	CMP05306	170	CMPN11	169	CMPNZE	39
CMMA3365CS	165	CMP05306W	171	CMPN12	169	CMPNZF	39
CMMA3602S	166	CMP05312	170	CMPN13A	169	CMPNZG	39
CMMA41004	166	CMP05406	170	CMPN13B	169	CMPNZH	39
CMMA4545CS	165	CMP05606	170	CMPNAZC13	38	CMPO029	63
CMMG10GM	163	CMP05606W	171	CMPNBZC11	38	CMPOA	65
CMMG24GM	164	CMP05612	170	CMPNBZC10	38	CMPOW	62,65
CMMG5GM	160	CMP05612W	171	CMPNCF16	38	CMPPA	65
CMMGJRG	158	CMP075106	170	CMPNCF16	94	CMPPW	62,65
CMMP100M	46	CMP075303	170	CMPNDC09	38	CMR01	35
CMMP125M	46	CMP075306	170	CMPNDF14	38	CMR02	35
CMMP1348Z	143	CMP075306W	171	CMPNDF14UNS	93	CMR03	35
CMMP586	56	CMP075406	170	CMPNZC08	38	CMR037536Z	171
CMMP63M	46	CMP075406W	171	CMPNZF14	38,94	CMR04	35
CMMP63M2B	47	CMP075606	170	CMPNFF2	43	CMR05	35
CMMP63R	45	CMP075612	170	CMPNFX	43	CMR0512Z	171
CMMP676	56	CMP11504	170	CMPNFZC07	38	CMR0536Z	171
CMMP677	56	CMP11505	170	CMPNGZC07	38	CMR062512Z	171
CMMP70M	46	CMP1206	170	CMPNH5	39	CMR062539Z	171
CMMP70R	45	CMP1303	170	CMPNH6	39	CMR07	35
CMMP70SD	46	CMP1304	170	CMPNH9	39	CMR07512Z	171
CMMP83M	46	CMP1306	170	CMPNHZC06	38	CMR07539Z	171
CMMP83R	45	CMP1406	170	CMPNRAD100	51	CMR087539Z	171
CMMP83SD	46	CMP1606	170	CMPNRAD100C	50	CMR12539Z	171
CMMTF1	47	CMP1612	170	CMPNRAD225	51	CMR139Z	171
CMMTF2	47	CMP166	171	CMPNRAD225C	50	CMR1524Z	171
CMMTF3	47	CMP5B2B	162	CMPNRAD30	51	CMR224Z	171
CMMZ404	62	CMP631	171	CMPNRAD30C	50	CMR324Z	171
CMMZ404	154	CMP7B2BS	163	CMPNRAD35	51	CMRE1130PZ	144

CMRE16	102	CMSZ90140KIT	108	CMX25	28	CMZ03B	159
CMRE20	102	CMT20	64,150	CMX28	28	CMZ03BS	159
CMRE28	102	CMT21	64,151	CMX30	28	CMZ04	156
CMRE50	102	CMTYPE3	166	CMX34	28	CMZ06	154
CMRF104	66	CMV15	108	CMX35	28	CMZ10	60
CMRF484	68	CMV16	108	CMX40	28	CMZ12	150
CMRG20	52	CMV17	109	CMX45	29	CMZ13	151
CMRG25	52	CMV18	109	CMX453	172	CMZ14	154
CMRG30	52	CMVERADO4KIT	95	CMX473	172	CMZ15B	159
CMRG35	52	CMVERADO6KIT	95	CMX50	29	CMZ19	161
CMRG40	52	CMVM20PZ	144	CMX55	29	CMZ22	161
CMRG45	52	CMVM20Z	144	CMX58	172	CMZ24BS	64
CMRG50	52	CMVM40PZ	144	CMX60	29	CMZ24BS	161
CMRG55	52	CMVM40Z	144	CMX65	29	CMZ26	162
CMRG60	52	CMVMBP8	144	CMX70	29	CMZC5	156
CMRP4	69	CMVMM10PZ	145	CMX75	29	CMZC7	157
CMRP5	69	CMVMM10Z	145	CMX80	29	CMZCT2W	167
CMRP6	69	CMVP16520Z	145	CMX85	29	CMZD56Z	151
CMRP6S	69	CMVP339	115	CMX90	29	CMZD58	155
CMRP7	69	CMVPIPSKIT	118	CMX95	29	CMZD72BM	160
CMRP8	69	CMX00	26	CMXC01	30	CMZD72BZ	162
CMRP9	69	CMX01	26	CMXC02	30	CMZD77EUROZ	156
CMRV221615	53	CMX018125	26	CMXC03	30	CMZD78B	158
CMRV221620	53	CMX02	26	CMXC04	30	CMZH054	68
CMRV2230	53	CMX04	26	CMXC05	30	CMZH058	63
CMRV251815	53	CMX05	26	CMXC06	31	CMZH058N	63
CMRV2518175	53	CMX05A	26	CMXC07	31	CMZH470	63
CMRV251820	53	CMX06	26	CMXC08	31	CMZH479	65
CMRV302015	53	CMX0625	26	CMXC09	31	CMZH480	66
CMRV352420	53	CMX07	26	CMXC25	31	CMZH494	65
CMRV3550	53	CMX08	26	CMXC30	31	CMZH504	65
CMRV402620	53	CMX09	27	CMXC35	31	CMZHC06GB	157
CMSC1645Z	144	CMX10	27	CMXC40	31	CMZHC2	64
CMSH090	69	CMX100	30	CMXC45	31	CMZHC2A	152
CMSH091	69	CMX11	27	CMXC50	31	CMZHC3A	152
CMSH125	69	CMX110	30	CMXC60	31	CMZHC42	163
CMSH126	69	CMX115	30	CMXC70	31	CMZHC5A	155
CMSH127	69	CMX12	27	CMXM20	28	CMZHC5A	64
CMSH505	66	CMX120	30	CMY150CRKIT	130	CMZHS474	164
CMSH579	54	CMX123	30	CMY150KIT	130	CMZL18BG	160
CMSH587	54	CMX125	30	CMY200250KIT	130	CMZTS	156
CMSH649	54	CMX13	27	CMY300350KIT	131	JD237	190
CMSH650	54	CMX14	27	CMY4050KIT	131	JD485G	187
CMSH651	54	CMX15	27	CMY4060KIT	131	JDB2GB	174
CMSH732	54	CMX17	27	CMY6090KIT	131	JDB3GB	176
CMSTRGERKIT	78	CMX18	27	CMY80100KIT	131	JDB4GB	177
CMSXAKIT	117	CMX19	28	CMYHP200300KIT	130	JDB8GB	178
CMSXKIT	117	CMX20	28	CMZ01BS	161	JDB9GB	180
CMSZ1	136	CMX21	28	CMZ02A	161	JDC1G	187
CMSZ4050KIT	108	CMX22	28	CMZ03	159	JDDM105G	186

JDDM121G	182	JDH5G	183	JDT22G	191	SGYNZT350	134
JDDM121GB	182	JDH60G	182	JDT3G	190	STE217841Z	144
JDDM155	183	JDH61GB	179	JDT9G	189	TYPE1	168
JDDM20	175	JDH62GB	176	JDZD140G	182	TYPE2	168
JDDM217	185	JDH63GB	179	JDZD170G	183	WASHRAD100C	49
JDDM28GB	176	JDH6G	182	JDZT8G	189	WASHRAD2225C	49
JDDM45	178	JDH7G	180	SGAO072	65	WASHRAD30C	49
JDDM60G	179	JDI13G	189	SGBA001	70	WASHRAD35C	49
JDDM96G	180	JDI17G	190	SGBA506	70	WASHRAD40C	49
JDE2G	186	JDMA3305S	185	SGBA597	70	WASHRAD45C	49
JDE3G	187	JDP320219Z	175	SGFF652	43	WASHRAD50C	49
JDGBZH01	183	JDP320220Z	174	SGFL501	65	WASHRAD55C	49
JDGBZH02	178	JDP320221Z	174	SGMA015	132	WASHRAD60C	49
JDGBZT01	189	JDP320222	174	SGPL355	67		
JDH01	180	JDP320223	174	SGPL356	66		
JDH10G	177	JDP320224Z	176	SGPL572	67		
JDH11GZ	183	JDROD100	193	SGPL573	85		
JDH13GB	181	JDROD100DZ	191	SGPL573	67		
JDH15G	184	JDROD105	193	SGPL576	66		
JDH17G	185	JDROD110	193	SGSH100	188		
JDH21GB	181	JDROD115	193	SGSH101	188		
JDH22G	186	JDROD25	192	SGSH159	188		
JDH22GB	186	JDROD25DZ	191	SGSH16	188		
JDH23B	183	JDROD30	192	SGSH16	67		
JDH24G	175	JDROD40	192	SGSH25	188		
JDH24GB	186	JDROD45	192	SGSH25	67		
JDH25S	184	JDROD50	192	SGSH506	188		
JDH26G	181	JDROD55	192	SGSH507	188		
JDH27G	187	JDROD60	192	SGSH508	188		
JDH34G	186	JDROD65	192	SGSH509	188		
JDH35G	184	JDROD69DZ	191	SGSH510	188		
JDH36G	181	JDROD70	192	SGSP71180	115		
JDH37S	184	JDROD75	192	SGVT070	67		
JDH39SB	175	JDROD80	192	SGVT240	67		
JDH3G	187	JDROD85	192	SGVT507	67		
JDH40SB	185	JDROD90	192	SGVT695	67		
JDH45GB	182	JDROD95	193	SGYN068	132		
JDH47GB	180	JDS4G	177	SGYN068Z (YANMAR 8-10 HP)	145		
JDH48G	175	JDS8G	179	SGYN069	132		
JDH49GB	176	JDS9EG	181	SGYN069TZ	145		
JDH4G	185	JDS9G	180	SGYN069Z	145		
JDH50GB	178	JDT11G	190	SGYN224	132		
JDH51G	179	JDT12G	189	SGYN224TZ	145		
JDH52G	181	JDT13G	189	SGYN224Z	145		
JDH53GB	178	JDT14G	190	SGYN245	133		
JDH54GB	184	JDT14G	191	SGYN261	132		
JDH55GB	177	JDT15G	191	SGYN744	133		
JDH56GB	177	JDT16G	191	SGYN745	133		
JDH58GB	184	JDT19G	191	SGYN746	133		
JDH59GB	185	JDT1G	190	SGYN747	133		



ANODES:

Time for a rethink on zinc?

Whether motivated by corporate good citizenship or just the need to keep a step ahead of the regulators, the marine industry is on a quest to burnish its green credentials. Sometimes the changes involved can be huge, challenging and expensive: such as bringing an exhaust gas scrubber on board, or looking to use photovoltaic cells to generate part of the vessel's electric power.

Some changes, though, may be a lot simpler. Case in point, the cathodic protection of vessel structures against corrosion. In most steel hulled vessels, the sacrificial anodes of choice have traditionally been zinc—and when it comes time to replace them, the replacements are installed in the shipyard with the owner not giving too much thought to where the shipyard sources them.

From both an environmental point of view and an economic one, this is an area of vessel maintenance that could be long overdue for a rethink. Many leading owners, including Crowley Maritime and the U.S. Navy long ago switched from using zinc anodes to aluminum—and they insist that those anodes meet a specification.

In the offshore industry, aluminum is the anode material of choice to protect pipelines and other subsea installations where long term protection against corrosion is essential.

One well-known ship operator opting for aluminum rather than zinc anodes

is Crowley Maritime Corporation which maintains a fleet of 200 vessels, consisting of RO/RO vessels, LO/LO vessels, tugs and barges.

Crowley's vice president, Engineering, and a 30-year Crowley veteran, Bill Metcalf says the company has used aluminum anodes, "since before I joined the company." The reason? "It's based on utilization. The aluminum anodes will last longer in the water, they have a better performance life," says Metcalf.

For Crowley, that means that vessels can go three years between drydockings with hulls remaining protected and without anodes having to be replaced. In the case of double-hulled vessels, vessels are going for five years between drydockings with the aluminum anodes. The double hulled vessels are inspected in water by divers after two and a half years and the aluminum anodes "are doing the job."

Crowley makes use of the size of its fleet to get economies of scale when buying anodes. With some 40 drydockings a year, its purchasing department will put out a bid, based on a specification, for around 1,600 aluminum anodes at a time.

Crowley's choice of anode material is based on the fact that "from a performance view, they are a better buy," says Metcalf.

CADMIUM: NASTY HEAVY METAL

Crowley has a long history of envi-

ronmental initiatives that have earned awards from several prestigious organizations, including the Chamber of Shipping of America and the U.S. Coast Guard's William Benkert Award for Environmental Excellence, among others. That makes the fact that aluminum anodes are cadmium free "a nice environmental bonus."

The environmental problem with zinc anodes is that not only is the zinc itself a pollutant that can find its way into things such as mussels, but they contain a significant percentage of cadmium. It's essential for the process by which the zinc gets sacrificed (thereby protecting the vessel structure from corrosion). So you can't have a cadmium-free zinc anode. It wouldn't be an anode, it would just be a lump of zinc.

AN ECHO OF THE TBT DEBATE

One big difference between tributyltin (TBT)—the most effective biocide ever used in antifouling compounds which is now banned—and cadmium pollution is that antifouling was the primary source for TBT's presence in the oceans. Sacrificial anodes probably account for a tiny percentage of the cadmium in oceans and estuaries. However cadmium pollution from anodes is something that can be identified, quantified and stopped. Already, new ships wanting to have the classification notation "Green Passport," must list any cadmium or cad-

mium compounds on the ship. Interestingly, the place to list it is in the section immediately following organotins (TBT).

Because TBT was so effective, the coatings industry and shipowners fought hard to retain it. In the case of sacrificial anodes, however, the fact is that there is a better product out there that actually costs less than zinc and works better: aluminum anodes. And because the aluminum anodes weigh less than the zinc equivalents, there will be a resultant fuel savings that can be significant for larger owners deploying aluminum anodes on a fleetwide basis. Another bonus is that the lighter weight makes aluminum anodes easier to transport and install.

Hard to believe? Let's start with some basics. Anodes are not sold by weight, but by surface area. Though aluminum costs more per pound than zinc, an aluminum anode of the same size as a zinc anode will weigh about half as much and will therefore cost less. It will also have a longer effective life.

Cathodic protection specialist Paul Fleury an ex-U.S. Navy nuclear plant technician and founder of Marine Services, Earlysville, Va., says that in terms of protective power the

aluminum anodes have 3.5 times the energy of zinc anodes. They also have 20 percent better self-cleaning benefits, in his experience. If aluminum is the anode of choice for steel-hulled vessels, what's the right choice for aluminum vessels? "Aluminum," says Mr. Fleury.

The metal on the vessel with the most negative potential is going to be the metal that corrodes first. The aluminum in the anode will sacrifice before the hull because it has a greater negative potential. The anode material is not just a chunk of the marine grade aluminum from which the hull is constructed. It is an alloy made to a strict specification under strictly controlled manufacturing conditions and designed to have the correct potential for anodic use.

The U.S. Navy has done very extensive work on determining the alloys, composition and, importantly, the production process to produce effective sacrificial anodes. Consequently, the Navy's MILSPEC for anodes has become "the global benchmark for shipyards and shipowners," says John Mitchell, President of leading anode manufacturer Canada Metal (Pacific), or CMP. The tables show the performance and com-

position specs of the Martyr I zinc and Martyr II aluminum anodes manufactured, to MILSPEC, by CMP. As the tables show, MILSPEC aluminum anodes outperform the equivalent zinc anodes on every count. And, because aluminum weighs less than zinc and what's at play here is surface area, the aluminum alloy anodes should cost less.

So, why are some zinc anodes cheaper than aluminum? One problem, says Paul Fleury, is that MILSPEC mentions the desirability of using recycled products.

"In the metals business we have a distinction between the terminologies recycled and scrap," says CMP's John Mitchell.

"I have been called out to many shipyards by anxious owners or equipment suppliers who have hauled out a vessel only to find the hull, keel coolers, shafts or propellers full of holes due to corrosion—even though there seemed to be sufficient anode protection," says Mr. Mitchell. "When testing the anodes I usually find that the alloy does not conform to the MILSPEC. Generally our tests determine that it was made with scrap aluminum or zinc!"



According to Mr. Mitchell, there are a number of anode suppliers out there who do not even have the basic alloy testing equipment and are not certified by any third party Quality Management Auditing Group. There are also reports of quality problems with some imported anodes.

“Many shipyards do not even ask for certificate of analysis or ISO-9000 (Quality Management System) certification,” says Mr. Mitchell. “Out of sight out of mind and the cheaper the better!”

Mr. Mitchell says the U.S. Navy’s recommendation on the use of recycled material is fine, as long as that material when alloyed meets the specification.

“For instance,” he says, “a good ‘feed’ for our cadmium-free Martyr II Aluminum anodes is recycled high voltage aluminum wire. This product in its scrap form has very little Fe and Si (iron and silicon) contamination and when properly processed with the other alloying components and then properly tested (via spark spectrometry), fits the MILSPEC recipe.” That’s not the case if the feed is any old discarded aluminum castings — particularly scrap anodes.

Many scrap yards are located near shipyards and will buy the yards’ scrap anodes (all of which contain some form of internal steel insert).

“The scrap yard, in turn, throws these old anodes into a huge pot, melts the old anodes complete with inserts, and other debris and then pours the molten material into molds that are not properly prepared,” says Mr. Mitchell, adding that the scrapyard then sells these anode-shaped pieces of remelted scrap to the shipyard. “No one is the wiser until the next haul out, when the shipyard or shipowner will point fingers at everyone except himself,” concludes Mr. Mitchell.

As even a well experienced technician cannot see, taste, feel or smell if an anode will work effectively, the alloy composition and manufacturing process have to be tested and measured by competent people in order to be confirmed effective.

In other words, if it looks like an anode, feels like an anode, and smells like anode, it may not actually be an anode — especially if the price is too low. If an anode that purports to be to MILSPEC isn’t supported by credible documentation, it likely doesn’t meet the

specification and won’t perform as required. CMP’s Martyr anodes are pressure diecast and manufactured to strict quality standards through an ISO 9001 Quality Management System. Every anode is UPC barcoded. In addition, each alloy is guaranteed to be manufactured to the latest US Military Alloy Specification and is chemically tested regularly in in-house labs to ensure consistency.

ALUMINUM: GREENER AND MORE BANG FOR THE BUCK

With aluminum anodes offering so many advantages, why do so many vessel owners and shipyards still opt for zinc? The answer may lie in the maritime industry’s penchant for clinging to old practices. Way back when, pure aluminum anodes proved ineffective because, in most environments, pure aluminum forms a thin protective oxide with a high electrical resistance that makes it ineffective as an anode. Alloying the aluminum with indium and the other components in the MILSPEC modifies the behavior of this film to create highly efficient anodes. These alloys have been around for some 60 years now, but the news appears not have filtered through to all anode buyers!



t.1-604-940-2010 / f. 1-604-952-2650
sales@martyranodes.com
www.martyranodes.com

**7733 Progress Way,
Delta, BC V4G 1A3
Canada**



PID:CMMARCAT17 V1 8.5X11