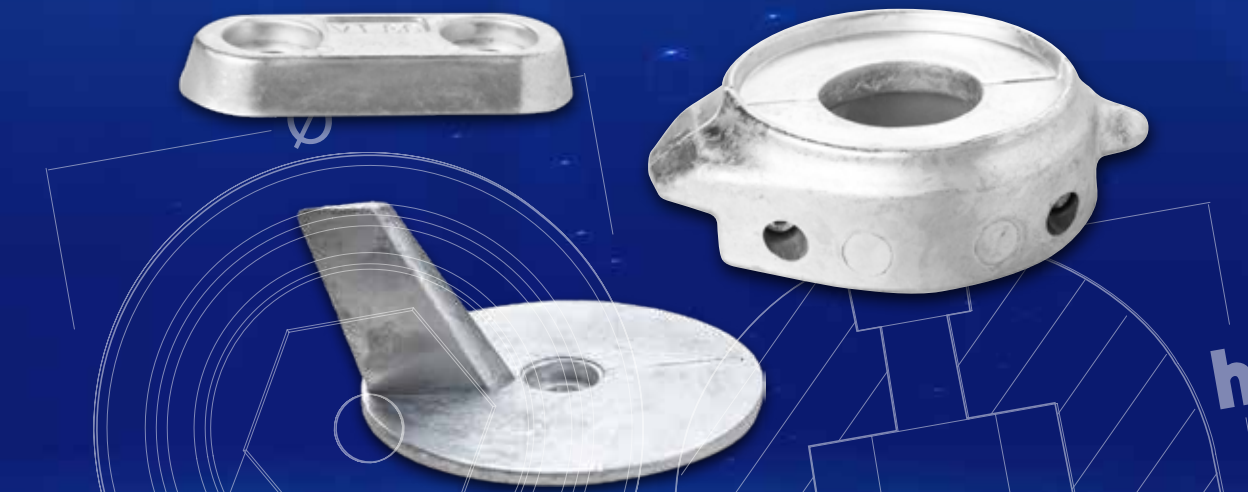
best anode



2024

www.bestmuhendislik.com
www.bestanode.com

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Dear friends,

Firstly, I would like to thank to my dear colleagues and my dear customers.

From the first stage of Research development and till the last users of customers, we have always built up our relations on the basis of mutual trust and sincerity.

We have responded your loyalty towards us by introducing Best Anode brand to the world.

In 1994, we started producing Best Anode with basic methods then in 2006 we started to serial manufacture. Now from 2010, it has been full automation.

And today, we have reached to ship any size of orders in a few days.
We are still growing. You can also visit our website
www.bestmuhendislik.com *and* **www.bestanode.com**
and look through our products.

Best regards

Ali Bostan
Marine Engineer
Ocean Go Chief Engineer

best marine

INDEX	PAGE

We can change to the mold without giving information.

best marine

INDEX	PAGE

We can change to the mold without giving information.

Pure ingots are used in all of our products. That's why we get the anode with best quality.

All melting and casting operations and quality control operations are carried out according to ISO 9001 standards and alloy use is made according to US MIL standarts.

Our products are subject to US MIL standards strictly controlled by the Turkısh loyd. After the spectrometric analysis of the products from the production is absolutely done , the shipment is made.These analyzes are also sent to the TURKISH LOYD.

We use only selected and high quality pure materials in compliance with the european REACH regulations. All aluminium anodes display the cadmıum free logo to remark the absence of cadmium, recognized as toxic pollutant and banned by many countries.

%90 of our products are available in stock at anytime we have an automation that can produce the product within a few days. If your urgent orders are available in our stocks.

Safety and enviromental factors are our top priorities during production.

Products are checked twice before being shipped.

Our products are ***carefully*** packed so you will not have a bad surprise during shipping.

WHAT IS CORROSION ?

Chemical corrosion is the process of deterioration of metal components when exposed to an aqueous environment (water).
It requires energy to convert oxides into pure metals and as a result they are chemically unstable. In the presence of water, either underwater or in the atmosphere the metal will react and return to its natural state an oxide. Steel for example will degrade (oxidize) back to rust. Only copper and precious metals (gold,silver,platinum) exist as metals in nature due to their relative stability.

ELECTROCHEMICAL CORROSION

The metal atoms at the surface dissolve into the water, which is an electrolyte (a liquid that can conduct electricity). They give up electrons and turn into positively charged ions. A small percentage the water molecules H2O break down into charged ions H + and OH. Slight variations in the metal surface generate different conditions and the electrons flow through the metal from the corrosion area to other areas,close by,where they combine with the ions in the water. This is mainly a reaction with hydrogen ions and oxygen forming water and some formation of hydrogen gas. The positive metal ions flow through the water and combine with the negative ions flowing in the opposite direction forming the hydroxide of the metal this is the first stage towards forming the oxide during a series of reactions.
So, you can see that an electric current is set up between localized areas on the surface of metal,resulting in metal loss (corrosion) at the anodic areas. At the cathodic areas, only electrons are given up so no metal is lost in these areas.

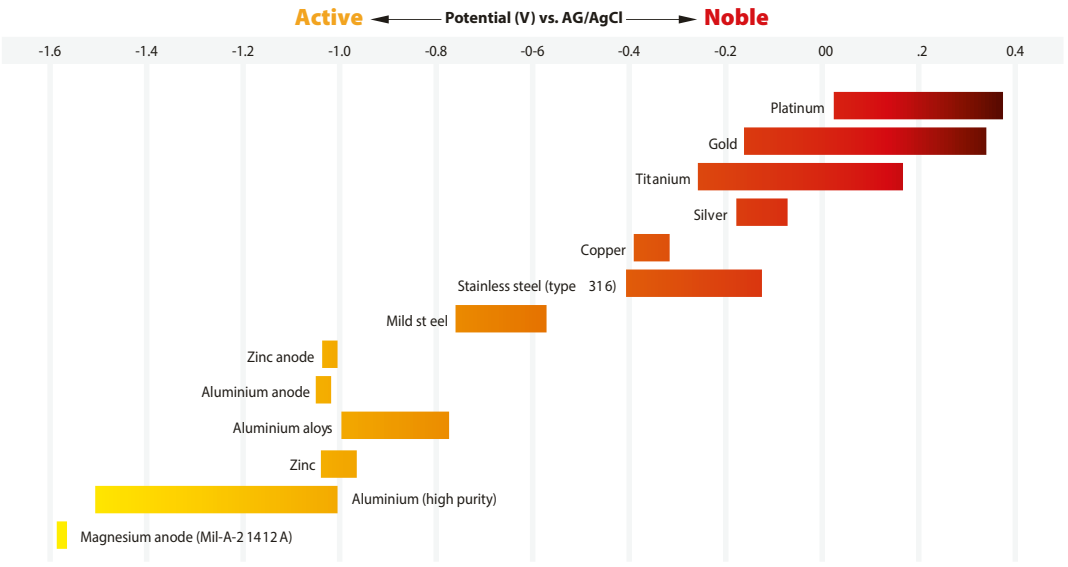
Electrolyzed Shaft

WHY DO SOME METALS CORRODE MORE THAN OTHERS ?

All metals tend to be oxidized (corrode) in water (except gold), some more easily than others. The relative rate can be plotted on the GALVANIC SERIES. This is a measure of the voltage reached by the metal alone when it is immersed in seawater. The more the metal gives up atoms to the water, the more electrons are left in the metal and lower the voltage achieved.In other words the metal is corroding quickly (dissolving easily). This voltage can be measure using a standard half cell such as a silver/silver chloride (Ag/AgCl) cell. Metals that remain more positive are less prone to corrosion.

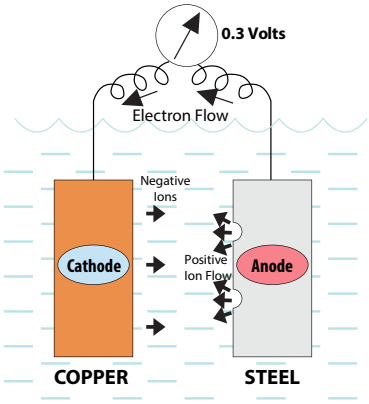
GALVANIC POTENTIAL SERIES OF METALS

The table below gives the galvanic potential values. If a metal from this list is found in the sea-water, the metal on the left of the table becomes an anode and causes corrosion.



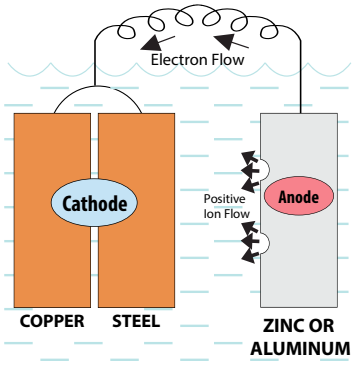
GALVANIC CORROSION

When two different metals (copper and steel in the example) are in contact, electrons will flow from the more negatively charged metal to the more positively charged metal. The voltage generated between copper and steel would be 0.3 volts. The circuit is completed by the loss of positively charged ions from the anode into the electrolyte and the movement of negatively charged ions to the cathode. This release of small particles into the water is much more rapid than with one metal alone, and in this example is limited to the corrosion of the steel. The cathode material is protected.



SACRIFICAL ANODE

If you want to protect both types of metal you must add a third more active metal. The traditional metal is zinc although magnesium and aluminum are also used. This active metal becomes the anode for both metals. The zinc or aluminum sacrifices itself to protect the other two metals, hence the term "sacrifical anode".



ALLOY SPECIFICATION OF BEST ANODE STANDART PRODUCTION

Element		ZINC ALLOY - *LEGA IN ZINCO* according US MIL Spec. A-18001K	ALUMINIUM ALLOY - *LEGA IN ALLUMINIO* according US MIL Spec. A24779 SH	MAGNESIUM ALLOY - *LEGA IN MAGNESIUM* according US MIL Spec. A21412SH
		Range %		
Alluminium	Al	0.10-0.5	-	5.00-7.00
Cadmium	Cd	0.025-0.07	-	-
Copper	Cu	0.005 max.	0.04 max.	0.01 max
Indium	In	-	0.014-0.02	-
Iron	Fe	0.005 max.	0.08 max.	0.03 max
Nichel	Ni	-	-	0.003 max
Silicon	Si	-	0.08-0.20	0.03 max
Zinc	Zn	Remainder	4.0-6.5	2.00-4.00
Others Total	-	0.10 max.	0.10 max.	0.30 max
		Nominal electrical capacity - *Capacità elettrica nominale*		
		780 AmpHr/kg	2700 AmpHr/kg	1105 AmpHr/kg
		Nominal open circuit potential - *Potenziale*		
		-1050 mV Ag/AgCl reference cell - *Cella di riferimento*	-1100 mV Ag/AgCl reference cell - *Cella di riferimento*	-1550 mV Ag/AgCl reference cell - *Cella di riferimento*
		Density - *Peso specifico*		
		7,14 g/cm3	2,80 g/cm3	1,80 g/cm3
		Rendimento elettrico		
		95%	95%	50%
		Alloy consumed to produce 1 A/year kg - *Metallo consumato per produrre 1 A/anno kg*		
		11,20	3,2	7,9

SACRIFICIAL ANODE MATERIALS

	Zinc Anode	Al Anode	Mg Anode
Voltage (in sea water) V	-1,03	-1,1	-1,6
Relative Life (Zinc=100 same size)	100	150	30
Relative Density (Zinc=100)	100	42	27
Mil. Spec.	MIL A-180001 K	MIL A24779 SH	MIL A21412 SH

WHICH ANODE MATERIAL?

	Inboard				Outdrive
Hull	**Wood**	**Fiberglass**	**Aluminium**	**Steel**	**All**
Freshwater Pure	Al	Al/Mg	Al	Al/Mg	Al/Mg
Freshwater Polluted	Al	Al	Al	Al	Al
Freshwater Brackish	Al/Zn	Al/Zn	Al/Zn	Al/Zn	Al
Salt	Al/Zn	Al/Zn	Al/Zn	Al/Zn	Al

TÜRK LOYDU

TYPE APPROVAL CERTIFICATE

Certificate No: TO.DEB.12-2426

This Certificate consists of 2 pages.

This is to certify that the

SACRIFICIAL ANODE FOR CORROSION PROTECTION

With type designations

See appendix I

Manufactured by

BEST MÜHENDİSLİK TURİZM VE TİCARET LTD. ŞTİ.
Marmaris MUĞLA/TURKEY

Is found to comply with
Türk Loydu Rules for Classification of ships and TS 9234

Application : Approval is given for the sacrificial anode material and not for anode design.

Design : BEST MÜHENDİSLİK TURİZM VE TİCARET LTD. ŞTİ.

Sizes : See appendix I

Address of Manufacturer : Sarıtana Mah. 24. Sokak No: 9 Marmaris-MUĞLA/TURKEY

Place and date : Tuzla/İSTANBUL 21.09.2013

Subject to the conditions referred to 2nd page, this certificate is valid until 20.09.2018

Lütfer KARPUZ
Head of Marine Industry Division

Akif Bülent HOLOSORLU
Surveyor

Form No: CE193-04/ 27th January 2012 1/2

Product description :

Type Designation : See appendix I

Materials used : Zinc based sacrificial anode material.

Application/Limitation(Approval conditions):
Approval is given for the sacrificial anode material and not for anode design, based on 10 days test duration. (according to TS 9234)

The mean current capacity of the sacrificial anode material after 10 days free running testing is 790 Ah/kg, the potential is about -1.03 V vs. Ag/AgCl/ seawater. Approval is given for use in seawater below 30°C.

Documentation : Test reports : 77872523.27/230

Test carried out (and results) :
Type Testing carried out according to TS 9234 and Türk Loydu rule's, found satisfactory.

Place of test carried out :
İ.T.Ü.(KİMYA METALURJİ FAKÜLTESİ)
Ayazağa Kampüsü 34469 Maslak-İSTANBUL/TURKEY
KOSGEB
İMİŞ San. Sitesi C Blok 308 Sok.No:46 Y.Dudullu/İSTANBUL/TURKEY
TEKNOLAB-TEKNOLOJİ LABARATUAR HİZMETLERİ LTD. ŞTİ.
Bölgesi Organize San. Böl. Dökümcüler Sit. B6 Blok No:23 Başakşehir-İSTANBUL/TURKEY

Marking of product: The product to be marked same as below mentioned.
- Manufacturer name and trade mark.
- Type designation.

Akif Bülent HOLOSORLU
Surveyor

This certificate is valid if retentition/renewal surveys carried out to the satisfaction of TL surveyor and following entries made:

Surveyor	Surveyor	Surveyor	Surveyor
21/08/2014	18/08/2015	...../...../2016	...../...../2017
Survey Date	Survey Date	Survey Date	Survey Date

This certificate is subject to terms and conditions described below.
Any significant change in design or construction may render this Certificate invalid. Type Approval Certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. This certificate is not valid for products without TL marking above mentioned. The manufacturer should notify TÜRK LOYDU of any modifications or changes to the equipment in order to obtain valid certificate. This certificate shows that tested specimens as representative of the product complies of the TÜRK LOYDU rules, and relevant international instruments that apply to it.

Form No: CE193-04/ 27th January 2012 2/2

İSTANBUL TEKNİK ÜNİVERSİTESİ
Kimya Metalurji Fakültesi

İTÜ

Tarih : 08.05 .2013
Sayı : 77872523.27/ 230
Konu : Rapor Hk

RAPOR

BEST MÜHENDİSLİK Tur. ve Tic. Ltd. Şti.' nin 16.04.2013 tarihli yazıları ile istemiş oldukları hususlara ait rapordur.

Numune: Başvuru yazısının ekinde gönderilen ve galvanik usul katodik koruma maksatlı kullanılacağı belirtilen "Türk Loydu damgalı" 1 adet çinko anot numunesi.

İstenenler: Çinko anot numunesinin, Türk Loydu standartlarına uygunluk durumunun değerlendirilmesi açısından; anot verimi, açık ve kapalı devre potansiyeli ve anot akım kapasitesinin tespiti.

Sonuç: Çinko anot numunesinin, sentetik deniz suyu içerisinde açık devre potansiyeli ölçülmüştür. Açık devre potansiyeli Ag/AgCl/deniz suyu referans elektroduna göre -1,03 V olarak tespit edilmiş olup bu değer Türk Loydu Vakfının çinko anotlar için belirlediği (tekne yapım kuralları, bölüm 1 – kısım 22, tablo 22.1) standarda uygundur.

Numunenin anot akım kapasitesi TS9234'de belirlenen yönteme gör sentetik deniz suyu kullanılarak yapılmıştır. Buna göre:
Anod akım kapasitesi: 790 Ah/kg
Anot Verimi (%) = (Ölçülen akım kapasitesi /Teorik akım kapasitesi)x100
= (790/820)x100= %96
Elde edilen anot verimi Tablo 22.1'de verilen minimum %95 anot verimi koşulunu sağlamaktadır.

Bilgilerinize sunulur.

İmza tasdik olunur. Rapor içeriğinin sorumluluğu imza sahiplerine aittir.

Saygılarımızla,

Prof. Dr. Mustafa Ürgen

Ahmet TAŞ
İ.T.Ü. Kimya Metalurji Fakültesi Sekreteri

İTÜ Ayazağa Yerleşkesi,
34469 Maslak, İstanbul
T: +9(0212) 285 33 39
F: +9(0212) 285 29 25

kimmet@itu.edu.tr
www.kmg.itu.edu.tr

T.C.
TÜRK PATENT ENSTİTÜSÜ

MARKA TESCİL BELGESİ

Marka No : 2014 31717 - Ticaret

best tutya

Marka Sahibi :BEST MÜHENDİSLİK TURİZM VE TİCARET LTD. ŞTİ.
TÜRKİYE CUMHURİYETİ
Sarıana Mah. 24. Sok. No:9 MARMARİS MUĞLA
Emtiası : 06
İlişiktedir.

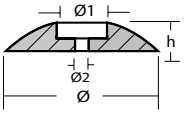
Markaların Korunması Hakkında 556 Sayılı Kanun Hükmünde Kararnameye göre 17/04/2014 tarihinden itibaren ON YIL müddetle 24/02/2015 tarihinde tescil edilmiştir.

Prof. Dr. Habip ASAN
Enstitü Başkanı

T.C. MARKALAR DAİRESİ BAŞKANLIĞI TÜRK PATENT ENSTİTÜSÜ

TÜRK PATENT ENSTİTÜSÜ

RUDDER ANODES

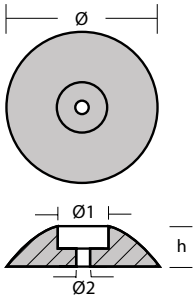


UFO 100S

	Mat.	Code	Ø	Ø 1	Ø 2	h	kg	lb
8 683363 750007	Zn	UFO 50	50mm 2"	20mm 3/4"	6,5mm 1/4"	10mm 3/8"	0,075	0,165
8 683363 750014	Zn	UFO 70	70mm 2 3/4"	22mm 7/8"	8mm 5/16"	12mm 1/2"	0,175	0,385
8 683363 750021	Zn	UFO 90	90mm 3 1/2"	30mm 1 3/16"	9,5mm 3/8"	16mm 5/8"	0,38	0,836
8 683363 755569	Al	UFO 90A	90mm 3 1/2"	30mm 1 3/16"	9,5mm 3/8"	16mm 5/8"	0,38	0,836
8 683363 750038	Zn	UFO 110	110mm 4 5/16"	31mm 1 1/4"	10mm 3/8"	18mm 11/16"	0,65	1,43
8 683363 755583	Al	UFO 110A	110mm 4 5/16"	31mm 1 1/4"	10mm 3/8"	18mm 11/16"	0,27	0,59
8 683363 750045	Zn	UFO 125	125mm 5"	31mm 1 1/4"	11mm 7/16"	22mm 7/8"	1	2,2
8 683363 755590	Al	UFO 125A	125mm 5"	31mm 1 1/4"	11mm 7/16"	22mm 7/8"	0,4	0,88
8 683363 750151	Zn	UFO 140	140mm 5 1/2"	51mm 2"	16mm 5/8"	28mm 1 1/8"	1,8	4
8 683363 750168	Al	UFO 140A	140mm 5 1/2"	51mm 2"	16mm 5/8"	28mm 1 1/8"	0,7	1,6
8 683363 754609	Zn	UFO 165	165mm 6 1/2"	51mm 2"	16mm 5/8"	25mm 1"	2	4,6
8 683363 754593	Al	UFO 165A	165mm 6 1/2"	51mm 2"	16mm 5/8"	25mm 1"	0,87	1,9
NEW 8 683363 754586	Zn	UFO 100S	100mm 4"	14mm 9/16"	M8	18mm 11/16"	2	4,4
8 683363 755576	Al	UFO 100SA	100mm 4"	14mm 9/16"	M8	18mm 11/16"	0,8	1,76
NEW 8 683363 755378	Zn	UFO 190	190mm 7 1/2"	47mm 1 7/8"	16mm 5/8"	30mm 1 3/16"	6	13,2
8 683363 755385	Al	UFO 190A	190mm 7 1/2"	47mm 1 7/8"	16mm 5/8"	30mm 1 3/16"	2,3	5,06
NEW 8 683363 755606	Zn	UFO 230	230mm 9"	47mm 1 7/8"	16mm 5/8"	30mm 1 3/16"	8,8	19,36
8 683363 755613	Al	UFO 230A	230mm 9"	47mm 1 7/8"	16mm 5/8"	30mm 1 3/16"	3,38	7,44
NEW 8 683363 755620	Zn	UFO 250	250mm 9 13/16"	47mm 1 7/8"	16mm 5/8"	30mm 1 3/16"	10,5	23,1
8 683363 755637	Al	UFO 250A	250mm 9 13/16"	47mm 1 7/8"	16mm 5/8"	30mm 1 3/16"	4	8,8
NEW 8 683363 755644	Zn	UFO 300	300mm 11 13/16"	47mm 1 7/8"	16mm 5/8"	30mm 1 3/16"	14,8	32,56
8 683363 755651	Al	UFO 300A	300mm 11 13/16"	47mm 1 7/8"	16mm 5/8"	30mm 1 3/16"	5,7	12,54

Special dimensions are produced

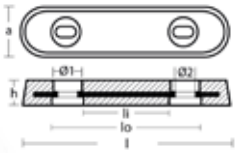
RUDDER ANODES HEAVY SERIES



	Mat.	Code	Ø	Ø1	Ø2	h	kg	lb
8 683363 750052	Zn	UFH 50	50mm 2"	20mm 3/4"	9mm 3/8"	15mm 9/16"	0,13	0,286
8 683363 750069	Al	UFH 50A	50mm 2"	20mm 3/4"	9mm 3/8"	15mm 9/16"	0,04	0,11
8 683363 750076	Zn	UFH 70	70mm 2 3/4"	22mm 7/8"	9mm 3/8"	16mm 5/8"	0,27	0,528
8 683363 750083	Al	UFH 70A	70mm 2 3/4"	22mm 7/8"	9mm 3/8"	16mm 5/8"	0,10	0,22
8 683363 750090	Zn	UFH 90	90mm 3 1/2"	26mm 1 1/64"	11mm 7/16"	20mm 3/4"	0,45	1
8 683363 750106	Al	UFH 90A	90mm 3 1/2"	26mm 1 1/64"	11mm 7/16"	20mm 3/4"	0,18	0,44
8 683363 750113	Zn	UFH 110	110mm 4 5/16"	30mm 13/16"	11mm 7/16"	22mm 13/16"	0,75	1,65
8 683363 750120	Al	UFH 110A	110mm 4 5/16"	30mm 13/16"	11mm 7/16"	22mm 13/16"	0,30	0,66
8 683363 750137	Zn	UFH 130	130mm 5 1/8"	32mm 1 1/4"	13mm 1/2"	30mm 1 3/16"	1,3	3
8 683363 750144	Al	UFH 130A	130mm 5 1/8"	32mm 1 1/4"	13mm 1/2"	26mm 1 1/64"	0,55	1,23

Special dimensions are produced

PLATE ANODES VT SERIES



		Mat.	Code	l	a	li	lo	h	kg	lb
	8 683363 750199	Zn	VT 80	148mm 5 13/16″	57mm 2 1/4″	66mm 2 5/8″	95mm 3 3/4″	21mm 7/8″	0,750	1,80
	8 683363 750205	Al	VT 80A	148mm 5 13/16″	57mm 2 1/4″	66mm 2 5/8″	95mm 3 3/4″	23mm 7/8″	0,34	0,75
	8 683363 750212	Zn	VT 100	200mm 7 7/8″	65mm 2 9/16″		110mm 4 5/16″	27mm 1 1/4″	1.25	2,75
	8 683363 750229	Al	VT 100A	200mm 7 7/8″	65mm 2 9/16″		110mm 4 5/16″	27mm 1 1/4″	0,5	1,1
NEW 	8 683363 756672	Zn	VT 110	180mm 7″	100mm 4″	75mm 3″	125mm 5″	30mm 1 13/16″	2	4,4
	8 683363 756689	Al	VT 110A	180mm 7″	100mm 4″	75mm 3″	125mm 5″	30mm 1 13/16″	0,8	1,76
	8 683363 750274	Zn	VT 115	200mm 7 7/8″	100mm 3 15/16″	80mm 3 1/16″	150mm 6″	21mm 13/16″	2,2	4,90
	8 683363 750281	Al	VT 115A	200mm 7 7/8″	100mm 3 15/16″	80mm 3 1/16″	150mm 6″	21mm 13/16″	1,1	2,4
NEW 	8 683363 750298	Zn	VT 140	265mm 10 7/16″	85mm 3 3/8″	120mm 4 3/4″	160mm 6 5/16″	31mm 1 1/4″	3,4	7,48
	8 683363 750304	Al	VT 140A	265mm 10 7/16″	85mm 3 3/8″	120mm 4 3/4″	160mm 6 5/16″	31mm 1 1/4″	1,42	3,12
NEW 	8 683363 750311	Zn	VT 185	290mm 12 5/8″	53mm 2 1/16″	175mm 7″	225mm 9″	33mm 1 1/4″	2,7	5,90
	8 683363 750328	Al	VT 185A	290mm 12 5/8″	53mm 2 1/16″	175mm 7″	225mm 9″	33mm 1 1/4″	1,1	2,4

Special dimensions are produced

PLATE ANODES VT SERIES

		Mat.	Code	l	a	li	lo	h	kg	lb
	8 683363 750236	Zn	VT 200	315mm 12 3/8"	65mm 2 3/8"	104mm 4 1/8"	255mm 10"	32mm 1 1/4"	2,2	4,84
	8 683363 750243	Al	VT 200A	315mm 12 3/8"	65mm 2 3/8"	104mm 4 1/8"	255mm 10"	32mm 1 1/4"	0,9	1,94
	8 683363 750250	Zn	VT 225	435mm 17 1/8"	90mm 3 1/2"	195mm 7 11/16"	260mm 10"	36mm 1 7/16"	5,25	11,50
	8 683363 750267	Al	VT 225A	435mm 17 1/8"	90mm 3 1/2"	195mm 7 11/16"	260mm 10"	36mm 1 7/16"	2,5	5,50
NEW 	8 683363 755668	Zn	VT 230	450mm 17 3/8"	100mm 4"	210mm 8 5/16"	250mm 10"	30mm 1 3/16"	7,2	15,87
	8 683363 755675	Al	VT 230A	450mm 17 3/8"	100mm 4"	210mm 8 5/16"	250mm 10"	30mm 1 3/16"	3	6,6
	8 683363 755538	Zn	VT 300	300mm 11 13/16"	150mm 6"	70mm 2 3/4"	210mm 8 5/16"	26mm 1 1/32"	7,2	15,87
	8 683363 756603	Al	VT 300A	300mm 11 13/16"	150mm 6"	70mm 2 3/4"	210mm 8 5/16"	26mm 1 1/32"	3	6,6
NEW 	8 683363 756719		VT 115G	Gasket for VT 115						
NEW 	8 683363 756702		VT 200G	Gasket for VT 200						
NEW 	8 683363 756696		VT 225G	Gasket for VT 225						

Special dimensions are produced

SHAFT ANODES

NO NEED HAMMER FOR INSTALLATION

	Mat.	Code	Øi	Øo	h	kg	lb	Holes
8 683363 750359	Zn	SH 025	25mm 1″	58mm 2 5/16″	56mm 2 3/16″	0,48	1,06	2
8 683363 750366	Zn	SH 254	25,4mm 1″	58mm 2 5/16″	56mm 2 3/16″	0,48	1,06	2
8 683363 750373	Zn	SH 030	30mm 1 3/16″	58mm 2 5/16″	56mm 2 3/16″	0,44	0,97	2
8 683363 750380	Zn	SH 032	31,75mm 1 1/4″	58mm 2 5/16″	56mm 2 3/16″	0,44	0,97	2
8 683363 750397	Zn	SH 035	35mm 1 3/8″	65mm 2 9/16″	65mm 2 9/16″	0,575	1,27	4
8 683363 750403	Zn	SH 038	38,1mm 1 1/2″	80mm 3 1/8″	72mm 2 7/8″	0,94	2,07	4
8 683363 750410	Zn	SH 040	40mm 1 9/16″	80mm 3 1/8″	72mm 2 7/8″	0,9	1,98	4
8 683363 750427	Zn	SH 445	44,5mm 1 3/4″	80mm 3 1/8″	75mm 3″	0,87	1,92	4
8 683363 750434	Zn	SH 045	45mm 1 7/8″	80mm 3 1/8″	75mm 3″	0,87	1,92	4
8 683363 750441	Zn	SH 050	50mm 2″	93mm 3 5/8″	82mm 3 1/4″	1,05	2,31	4
8 683363 750458	Zn	SH 051	50,8mm 2″	93mm 3 5/8″	82mm 3 1/4″	1,05	2,31	4
8 683363 750465	Zn	SH 055	55mm 2 3/16″	109mm 4 5/16″	99mm 3 7/8″	1,85	4,07	4
8 683363 750472	Zn	SH 057	57,1mm 2 1/4″	109mm 4 5/16″	99mm 3 7/8″	1,80	3,96	4
8 683363 750489	Zn	SH 060	60mm 2 3/8″	109mm 4 5/16″	99mm 3 7/8″	1,70	3,74	4
8 683363 750496	Zn	SH 635	63,50mm 2 1/2″	109mm 4 5/16″	99mm 3 7/8″	1,55	3,41	4
8 683363 750502	Zn	SH 065	65mm 2 9/16″	109mm 4 5/16″	99mm 3 7/8″	1,55	3,41	4
8 683363 750519	Zn	SH 070	70mm 2 3/4″	127mm 5″	106mm 4 3/16″	2,75	6,05	4
8 683363 750526	Zn	SH 075	75mm 2 15/16″	127mm 5″	106mm 4 3/16″	2,55	5,61	4
8 683363 750533	Zn	SH 076	76,2mm 3″	127mm 5″	106mm 4 3 /16″	2,50	5,50	4
8 683363 750540	Zn	SH 080	80mm 3 1/8″	127mm 5″	106mm 4 3/16″	2,33	5,13	4
8 683363 750557	Zn	SH 085	85mm 3 3/8″	127mm 5″	106mm 4 3/16″	2,20	4,84	4

Special dimensions are produced

SHAFT ANODES

NO NEED HAMMER FOR INSTALLATION

	Mat.	Code	Øi	Øo	h	kg	lb	Holes
8 683363 750731	Zn	SHX 25	25mm 1″	50mm 2″	50mm 2″	0,4	0,9	2
8 683363 750748	Al	SHX 25A	25mm 1″	50mm 2″	50mm 2″	0,16	0,35	2
8 683363 750755	Zn	SHX 254	25,4mm 1″	58mm 2 5/16″	50mm 2″	0,4	0,9	2
8 683363 750762	Al	SHX 254A	25,4mm 1″	58mm 2 5/16″	50mm 2″	0,16	0,35	2
8 683363 750779	Zn	SHX 28	28mm 1 1/8″	58mm 2 5/16″	58mm 2 5/16″	0,44	0,97	2
8 683363 750786	Al	SHX 28A	28mm 1 1/8″	58mm 2 5/16″	58mm 2 5/16″	0,17	0,37	2
8 683363 750793	Zn	SHX 30	30mm 1 3/16″	58mm 2 5/16″	58mm 2 5/16″	0,42	0,95	2
8 683363 750809	Al	SHX 30A	30mm 1 3/16″	58mm 2 5/16″	58mm 2 5/16″	0,16	0,35	2
8 683363 750816	Zn	SHX 32	31,75mm 1 1/4″	58mm 2 5/16″	58mm 2 5/16″	0,4	0,88	2
8 683363 750823	Al	SHX 32A	31,75mm 1 1/4″	58mm 2 5/16″	58mm 2 5/16″	0,16	0,35	2
8 683363 750830	Zn	SHX 35	35mm 1 3/8″	68mm 2 11/16″	65mm 2 9/16″	0,7	1,54	4
8 683363 750847	Al	SHX 35A	35mm 1 3/8″	68mm 2 11/16″	65mm 2 9/16″	0,27	0,6	4
8 683363 750854	Zn	SHX 38	38,1mm 1 1/2″	68mm 2 11/16″	65mm 2 9/16″	0,65	1,43	4
8 683363 750861	Al	SHX 38A	38,1mm 1 1/2″	68mm 2 11/16″	65mm 2 9/16″	0,25	0,55	4
8 683363 750878	Zn	SHX 40	40mm 1 9/16″	68mm 2 11/16″	65mm 2 9/16″	0,9	2	4
8 683363 750885	Al	SHX 40A	40mm 1 9/16″	68mm 2 11/16″	65mm 2 9/16″	0,38	0,8	4
8 683363 750892	Zn	SHX 445	44,5mm 1 3/4″	80mm 3 1/8″	82mm 3 1/4″	0,87	1,9	4
8 683363 750908	Al	SHX 445A	44,5mm 1 3/4″	80mm 3 1/8″	82mm 3 1/4″	0,33	0,73	4
8 683363 750915	Zn	SHX 45	45mm 1 3/4″	80mm 3 1/8″	82mm 3 1/4″	0,87	1,91	4
8 683363 750922	Al	SHX 45A	45mm 1 3/4″	80mm 3 1/8″	82mm 3 1/4″	0,33	0,72	4
8 683363 750939	Zn	SHX 50	50mm 2″	80mm 3 1/8″	82mm 3 1/4″	1,05	2,31	4
8 683363 750946	Al	SHX 50A	50mm 2″	80mm 3 1/8″	82mm 3 1/4″	0,38	0,83	4
8 683363 750953	Zn	SHX 51	50,8mm 2″	80mm 3 1/8″	82mm 3 1/4″	1,05	2,31	4
8 683363 750960	Al	SHX 51A	50,8mm 2″	80mm 3 1/8″	82mm 3 1/4″	0,38	0,84	4
8 683363 750977	Zn	SHX 55	55mm 2 3/16″	100mm 3 15/16″	100mm 3 15/16″	1,85	4,07	4
8 683363 750984	Al	SHX 55A	55mm 2 3/16″	100mm 3 15/16″	100mm 3 15/16″	0,7	1,54	4
8 683363 750991	Zn	SHX 57	57,1mm 2 1/4″	100mm 3 15/16″	100mm 3 15/16″	1,8	3,96	4
8 683363 751004	Al	SHX 57A	57,1mm 2 1/4″	100mm 3 15/16″	100mm 3 15/16″	0,69	1,52	4

Special dimensions are produced

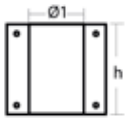
SHAFT ANODES

NO NEED HAMMER FOR INSTALLATION

	Mat.	Code	Øi	Øo	h	kg	lb	Holes
8 683363 751011	Zn	SHX 60	60 mm 2 3/8"	100 mm 3 15/16"	100 mm 3 15/16"	1,7	3,74	4
8 683363 751028	Al	SHX 60A	60 mm 2 3/8"	100 mm 3 15/16"	100 mm 3 15/16"	0,65	1,43	4
8 683363 751035	Zn	SHX 635	63,5 mm 2 1/2"	100 mm 3 15/16"	100 mm 3 15/16"	1,55	3,41	4
8 683363 751042	Al	SHX 635A	63,5 mm 2 1/2"	100 mm 3 15/16"	100 mm 3 15/16"	0,6	1,32	4
8 683363 754364	Zn	SHX 65	65 mm 2 9/16"	100 mm 3 15/16"	100 mm 3 15/16"	1,55	3,41	4
8 683363 754371	Al	SHX 65A	65 mm 2 9/16"	100 mm 3 15/16"	100 mm 3 15/16"	0,6	1,32	4
8 683363 751059	Zn	SHX 70	70 mm 2 3/4"	127 mm 5"	106 mm 4 3/16"	4	8,8	4
8 683363 751066	Al	SHX 70A	70 mm 2 3/4"	127 mm 5"	10 6 mm 4 3/16"	1,7	3,7	4
8 683363 751073	Zn	SHX 75	75 mm 2 15/16"	127 mm 5"	106 mm 4 3/16"	3,6	7,9	4
8 683363 751080	Al	SHX 75A	75mm 2 15/16"	127mm 5"	106 mm 4 3/16"	1,44	3,2	4
8 683363 751097	Zn	SHX 76	76,2mm 3"	127mm 5"	106 mm 4 3 /16"	3,50	7,7	4
8 683363 751103	Al	SHX 76A	76,2mm 3"	127 mm 5"	106 mm 4 3 /16"	1,4	3	4
8 683363 754203	Zn	SHX 80	80 mm 3 1/8"	127 mm 5"	106 mm 4 3/16"	3,3	7,3	4
8 683363 754210	Al	SHX 80A	80 mm 3 1/8"	127 mm 5"	106 mm 4 3/16"	1,32	2,9	4
8 683363 754227	Zn	SHX 85	85 mm 3 1/8"	127 mm 5"	106 mm 4 3/16"	3,2	7	4
8 683363 754234	Al	SHX 85A	85 mm 3 1/8"	127 mm 5"	106 mm 4 3/16"	1,3	3,2	4
8 683363 755354	Zn	SHX 89	88,9 mm 3 1/2"	127 mm 5"	106 mm 4 3/16"	3,2	7	4
8 683363 755361	Al	SHX 89A	88,9 mm 3 1/2"	127 mm 5"	106 mm 4 3/16"	1,3	3,2	4
8 683363 754241	Zn	SHX 90	90 mm 3 9/16"	140 mm 5 1/2"	120 mm 4 3/4"	6,2	13,7	4
8 683363 754258	Al	SHX 90A	90 mm 3 9/16"	140 mm 5 1/2"	120 mm 4 3/4"	2,6	5,7	4
8 683363 754265	Zn	SHX 95	95 mm 3 3/4"	140 mm 5 1/2"	120 mm 4 3/4"	5,8	12,8	4
8 683363 754272	Al	SHX 95A	95 mm 3 3/4"	140 mm 5 1/2"	120 mm 4 3/4"	2,4	5,3	4

Special dimensions are produced

SHAFT ANODES

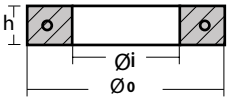


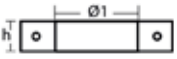
NO NEED HAMMER FOR INSTALLATION

	Mat.	Code	Øi	Øo	h	kg	lb	Holes
8 683363 754173	Zn	SHX 100	100 mm 3 15/16"	140 mm 5 1/2"	120 mm 4 3/4"	5,2	11,5	4
8 683363 754289	Al	SHX 100A	100 mm 3 15/16"	140 mm 5 1/2"	120 mm 4 3/4"	2	4,5	4
8 683363 754296	Zn	SHX 102	102 mm 4"	140 mm 5 1/2"	120 mm 4 3/4"	5	11,5	4
8 683363 754302	Al	SHX 102A	102 mm 4"	140 mm 5 1/2"	120 mm 4 3/4"	2	4,5	4
8 683363 754319	Zn	SHX 110	110mm 4 5/16"	177mm 6 15/16"	149mm 5 7/8"	9,90	21,78	4
8 683363 754326	Al	SHX 110A	110mm 4 5/16"	177mm 6 15/16"	149mm 5 7/8"	3,80	8,38	4
8 683363 754333	Zn	SHX 115	115mm 4 1/2"	177mm 6 15/16"	149mm 5 7/8"	9,70	21,34	4
8 683363 754340	Al	SHX 115A	115mm 4 1/2"	177mm 6 15/16"	149mm 5 7/8"	3,70	8,14	4
8 683363 754388	Zn	SHX 120	120mm 4 3/4"	177mm 6 15/16"	149mm 5 7/8"	9,50	20,90	4
8 683363 754395	Al	SHX 120A	120mm 4 3/4"	177mm 6 15/16"	149mm 5 7/8"	3,60	7,92	4
8 683363 754401	Zn	SHX 125	125mm 4 15/16"	177mm 6 15/16"	149mm 5 7/8"	9	19,80	4
8 683363 754418	Al	SHX 125A	125mm 4 15/16"	177mm 6 15/16"	149mm 5 7/8"	3,50	7,70	4
8 683363 754425	Zn	SHX 127	127mm 5"	177mm 6 15/16"	149mm 5 7/8"	8,50	18,70	4
8 683363 754432	Al	SHX 127A	127mm 5"	177mm 6 15/16"	149mm 5 7/8"	3,30	7,26	4
8 683363 754449	Zn	SHX 130	130mm 5 1/8"	177mm 6 15/16"	149mm 5 7/8"	8	17,6	4
8 683363 754456	Al	SHX 130A	130mm 5 1/8"	177mm 6 15/16"	149mm 5 7/8"	3	6,60	4
COMING SOON 8 683363 755682	Zn	SHX 140						
8 683363 755699	Al	SHX 140A						
COMING SOON 8 683363 755705	Zn	SHX 145						
8 683363 755712	Al	SHX 145A						
COMING SOON 8 683363 755729	Zn	SHX 150						
8 683363 755736	Al	SHX 150A						

Special dimensions are produced

COLLAR SHAFT ANODES

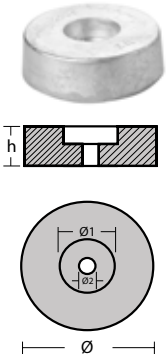




	Mat.	Code	Øi	Øo	h	kg	lb	Holes
8 683363 751110	Zn	DS 025	25mm 1″	58mm 2 5/16″	25mm 1″	0,22	0,48	2
8 683363 751127	Zn	DS 254	25,4mm 1″	58mm 2 5/16″	23mm 15/16″	0,22	0,48	2
8 683363 751134	Zn	DS 030	30mm 1 3/16″	63mm 2 1/2″	23mm 15/16″	0,3	0,66	2
8 683363 751141	Zn	DS 032	31,75mm 1 1/4″	63mm 2 1/2″	23mm 15/16″	0,3	0,66	2
8 683363 751158	Zn	DS 035	35mm 1 3/8″	63mm 2 1/2″	23mm 15/16″	0,27	0,6	2
8 683363 751165	Zn	DS 038	38,1mm 1 1/2″	63mm 2 1/2″	23mm 15/16″	0,25	0,55	2
8 683363 751172	Zn	DS 040	40mm 1 9/16″	69mm 2 11/16″	23mm 15/16″	0,3	0,66	2
8 683363 751189	Zn	DS 445	44,5mm 1 3/4″	69mm 2 11/16″	23mm 15/16″	0,26	0,57	2
8 683363 751196	Zn	DS 045	45mm 1 3/4″	69mm 2 11/16″	23mm 15/16″	0,26	0,57	2
NEW 8 683363 751202	Zn	DS 050	50mm 2″	88mm 3 1/16″	24mm 13/16″	0,6	1,40	2
NEW 8 683363 751219	Zn	DS 051	50,8mm 2″	88mm 3 1/16″	24mm 13/16″	0,6	1,40	2
NEW 8 683363 756610	Zn	DS 055	55mm 2 1/8″	88mm 3 1/16″	24mm 13/16″	0,55	1,20	2
NEW 8 683363 755743	Zn	DS 057	57mm 2 1/4″	88mm 3 1/16″	24mm 13/16″	0,53	1,15	2
NEW 8 683363 755453	Zn	DS 060	60mm 2 3/8″	108mm 4 1/4″	28mm 1 1/8″	1,12	2,4	2
NEW 8 683363 755750	Zn	DS 635	63,5mm 2 1/2″	108mm 4 1/4″	28mm 1 1/8″	1	2,2	2
NEW 8 683363 755545	Zn	DS 065	65mm 2 9/16″	108mm 4 1/4″	28mm 1 1/8″	1	2,2	2
NEW 8 683363 755460	Zn	DS 070	70mm 2 3/4″	118mm 4 5/8″	28mm 1 1/8″	1,22	2,7	2
NEW 8 683363 755552	Zn	DS 075	75mm 2 3/4″	118mm 4 5/8″	28mm 1 1/8″	1,10	2,4	2
NEW 8 683363 755767	Zn	DS 076	76mm 3″	118mm 4 5/8″	28mm 1 1/8″	1	2,2	2
NEW 8 683363 755477	Zn	DS 080	80mm 3 1/8″	132mm 5 3/16″	30mm 1 3/16″	1,6	3,5	2
NEW 8 683363 755774	Zn	DS 085	85mm 3 3/8″	132mm 5 3/16″	30mm 1 3/16″	1,5	3,3	2
NEW 8 683363 755484	Zn	DS 090	90mm 3 9/16″	132mm 5 3/16″	30mm 1 3/16″	1,4	3,1	2
COMING SOON		DS 100						
COMING SOON		DS 120						

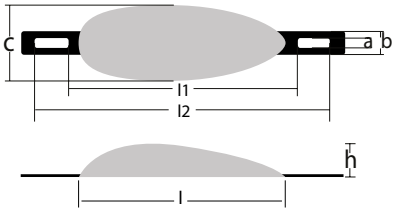
Special dimensions are produced

STERN ANODES



	Mat.	Code	Ø	Ø 1	Ø 2	h	kg	lb
8 683363 751226	Zn	IT 3000	123mm 4 13/16″	47mm 1 7/8″	14mm 9/16″	38mm 1 1/2″	2,5	5,5
8 683363 751233	Zn	IT 4000	140mm 5 1/2″	47mm 1 7/8″	14,5mm 9/16″	30mm 1 3/16″	2,4	6
8 683363 751240	Al	IT 4000A	140mm 5 1/2″	47mm 1 7/8″	14,5mm 9/16″	30mm 1 3/16″	1,13	2,49
8 683363 751257	Zn	IT 5000	140mm 5 1/2″	47mm 1 7/8″	14,5mm 9/16″	45mm 1 3/4″	3,6	7,92
8 683363 751264	Al	IT 5000A	140mm 5 1/2″	47mm 1 7/8″	14,5mm 9/16″	45mm 1 3/4″	1,35	2,97

WATER DROP HULL ANODES



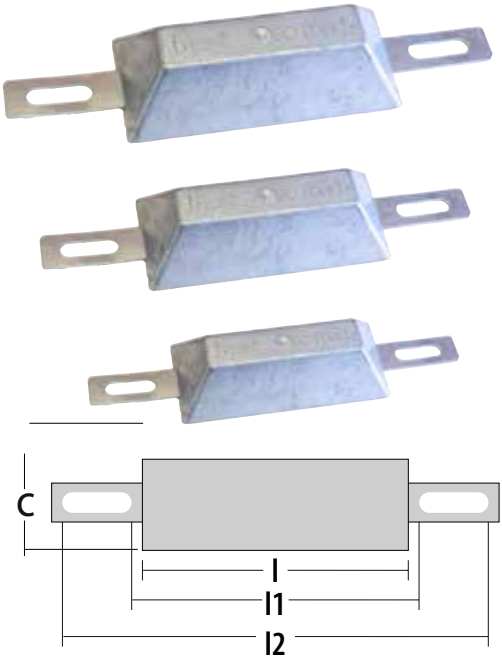
Steel parts galvanized to cover corrosion
Have been made durable.

	Mat.	Code	l	l1	l2	a	b	c	h	kg	lb
8 683363 751394	Zn	WD 500	120mm 4 11/16″	140mm 5 1/2″	200mm 7 7/8″	10mm 3/8″	25mm 1″	43mm 1 11/16″	27mm 1 1/16″	0,5	1,1
8 683363 751400	Al	WD 500A	120mm 4 11/16″	140mm 5 1/2″	200mm 7 7/8″	10mm 3/8″	25mm 1″	43mm 1 11/16″	27mm 1 1/16″	0,26	0.6
8 683363 751417	Zn	WD 1000	150mm 6″	177mm 7″	237mm 9 7/16″	10mm 3/8″	25mm 1″	56mm 2 1/2″	35mm 1 3/8″	1	2,2
8 683363 751424	Al	WD 1000A	150mm 6″	177mm 7″	237mm 9 7/16″	10mm 3/8″	25mm 1″	56mm 2 1/2″	35mm 1 3/8″	0,46	1
8 683363 751431	Zn	WD 1500	170mm 6 3/4″	205mm 8″	260mm 10 1/4″	14mm 9/16″	30mm 1 3/16″	60mm 2 3/8″	38mm 1 1/2″	1,4	3
8 683363 751448	Al	WD 1500A	170mm 6 3/4″	205mm 8″	260mm 10 1/4″	14mm 9/16″	30mm 1 3/16″	60mm 2 3/8″	38mm 1 1/2″	0,72	1,6
8 683363 751455	Zn	WD 2000	180mm 7″	205mm 8″	260mm 10 1/4″	14mm 9/16″	30mm 1 3/16″	70mm 2 3/4″	42mm 1 5/8″	1,8	4
8 683363 751462	Al	WD 2000A	180mm 7″	205mm 8″	260mm 10 1/4″	14mm 9/16″	30mm 1 3/16″	70mm 2 3/4″	42mm 1 5/8″	0,86	1,9

Special dimensions are produced

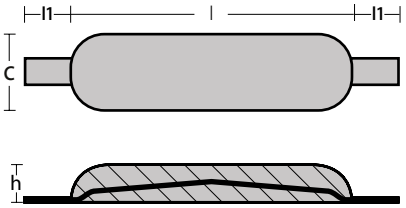
HULL ANODES

	Mat.	Code	l	l1	l2	c	h	kg	lb
8 683363 754463	Zn	SC 250	96 mm 3 3/4"	105 mm 4 1/8"	152 mm 6"	34 mm 1 3/8"	18mm 3/4"	0,275	0,6
8 683363 754470	Al	SC 250A	96 mm 4 3/4"	105 mm 4 1/8"	152 mm 6"	34 mm 1 3/8"	18mm 3/4"	0,11	0,25
8 683363 754487	Zn	SC 500	111 mm 4 3/8"	117mm 4 5/8"	153 mm 6"	43 mm 1 11/16"	21mm 7/8"	0,5	1,1
8 683363 754494	Al	SC 500A	111 mm 4 3/8"	117mm 4 5/8"	153 mm 6"	43 mm 1 11/16"	21mm 7/8"	0,2	0,44
8 683363 754500	Zn	SC 1000	129 mm 4 3/4"	155 mm 6 5/8"	212 mm 8 3/8"	58 mm 2 1/4"	32mm 1 1/4"	1	2,2
8 683363 754517	Al	SC 1000A	129 mm 4 3/4"	155 mm 6 5/8"	212 mm 8 3/8"	58 mm 2 1/4"	32mm 1 1/4"	0,4	0,88
8 683363 754524	Zn	SC 2000	160 mm 6 5/16"	170 mm 6 3/4"	212 mm 8 3/8"	84 mm 3 3/8"	33mm 1 1/4"	2	4,4
8 683363 754531	Al	SC 2000A	160 mm 6 5/16"	170 mm 6 3/4"	212 mm 8 3/8"	84 mm 3 3/8"	33mm 1 1/4"	0,8	1,76
8 683363 754548	Zn	SC 2500	182 mm 7 1/8"	210 mm 8 3/8"	265 mm 10 7/16"	86 mm 3 3/8"	33mm 1 1/4"	2,5	5,5
8 683363 754555	Al	SC 2500A	182 mm 7 1/8"	210 mm 8 3/8"	265 mm 10 7/16"	86 mm 3 3/8"	33mm 1 1/4"	1	2,2



Special dimensions are produced

HULL ANODES

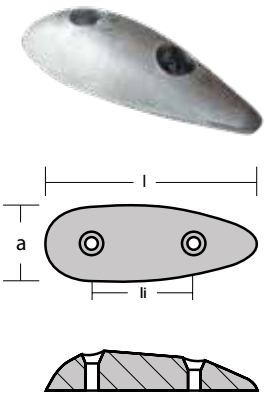


Steel parts galvanized to cover corrosion Have been made durable.
Çelik kısımlar galvaniz kaplanarak korrozyona dayanıklı hale getirilmiştir.

	Material	Code	l	l1	c	h	kg	lb
8 683363 755781	Zn	DM 300	88mm	40mm	38mm		0,3	0,66
8 683363 755798	Zn	DM 450	99mm	40mm	45mm		0,45	1
8 683363 755804	Zn	DM 900	92mm	40mm	65mm		0,9	2
8 683363 751271	Zn	DM 1000	120mm 4 11/16″	70mm 2 3/4″	50mm 2″	20mm 13/16″	0,86	1,9
8 683363 751288	Zn	DM 2000	190mm 7 1/2″	80mm 3 1/8″	60mm 2 3/8″	23mm 15/16″	1,7	3,74
8 683363 751295	Zn	DM 2500	170mm 6 11/16″	70mm 2 3/4″	70mm 2 3/4″	30mm 1 3/16″	2,5	5,5
8 683363 751301	Al	DM 2500A	170mm 6 11/16″	70mm 2 3/4″	70mm 2 3/4″	30mm 1 3/16″	0,95	2,1
8 683363 751318	Zn	DM 4000	250mm 9 13/16″	105mm 4 1/8″	85mm 3 3/8″	28mm 1 1/8″	4	8,8
8 683363 751325	Al	DM 4000A	250mm 9 13/16″	105mm 4 1/8″	85mm 3 3/8″	28mm 1 1/8″	1,55	3,41
8 683363 751332	Zn	DM 5000	250mm 9 13/16″	105mm 4 1/8″	90mm 3 9/16″	30mm 1 3/16″	5	11
8 683363 751349	Al	DM 5000A	250mm 9 13/16″	105mm 4 1/8″	90mm 3 9/16″	30mm 1 3/16″	1,9	4,18
8 683363 751356	Zn	DM 8000	300mm 11 13/16″	100mm 3 15/16″	100mm 3 5/16″	40mm 1 9/16″	8	17,6
8 683363 751363	Al	DM 8000A	300mm 11 13/16″	100mm 3 15/16″	100mm 3 5/16″	40mm 1 9/16″	3	6,6
8 683363 751370	Zn	DM 10000	300mm 11 13/16″	100mm 3 15/16″	100mm 3 5/16″	50mm 2″	10	22
8 683363 751387	Al	DM 10000A	300mm 11 13/16″	100mm 3 15/16″	100mm 3 5/16″	50mm 2″	3,8	8,36

Special dimensions are produced

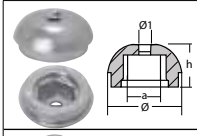
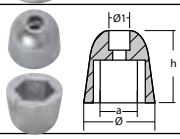
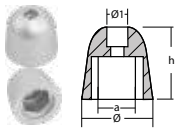
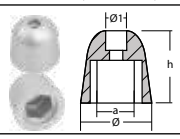
OVAL SERIES ANODES



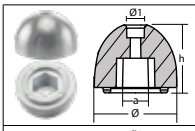
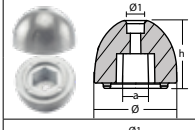
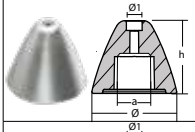
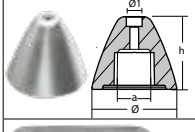
	Mat.	Code	l	a	li	h	kg	lb
8 683363 751479	Zn	OVL 40	125mm 4 15/16"	50mm 2"	40mm 1 9/16"	23mm 7/8"	0,48	1,05
8 683363 751486	Al	OVL 40A	125mm 4 15/16"	50mm 2"	40mm 1 9/16"	23mm 7/8"	0,18	0,4
8 683363 751493	Zn	OVL 45	125mm 4 15/16"	50mm 2"	45mm 1 7/8"	23mm 7/8"	0,48	1,05
8 683363 751509	Al	OVL 45A	125mm 4 15/16"	50mm 2"	45mm 1 7/8"	23mm 7/8"	0,18	0,4
8 683363 751516	Zn	OVL 50	125mm 4 15/16"	50mm 2"	50mm 2"	23mm 7/8"	0,5	1,1
8 683363 751523	Al	OVL 50A	125mm 4 15/16"	50mm 2"	50mm 2"	23mm 7/8"	0,19	0,42
8 683363 751530	Zn	OVL 55	125mm 4 15/16"	50mm 2"	55mm 2 1/16"	23mm 7/8"	0,5	1,1
8 683363 751547	Al	OVL 55A	125mm 4 15/16"	50mm 2"	55mm 2 1/16"	23mm 7/8"	0,19	0,42
8 683363 751554	Zn	OVL 63	142 mm 5 5/8"	50 mm 2"	63 mm 2 1/2"	31 mm 1 1/4"	0,64	1,4
8 683363 751561	Al	OVL 63A	142 mm 5 5/8"	50 mm 2"	63 mm 2 1/2"	31 mm 1 1/4"	0,26	0,6
8 683363 751578	Zn	OVL 75	150 mm 6"	57 mm 2 1/4"	75 mm 3"	34 mm 1 3/8"	0,9	2,16
8 683363 751585	Al	OVL 75A	150 mm 6"	57 mm 2 1/4"	75 mm 3"	34 mm 1 3/8"	0,38	0,82
8 683363 751592	Zn	OVL 95	170 mm 6 3/4"	60 mm 2 3/8"	95 mm 3 3/4"	38 mm 1 1/2"	1,2	2,64
8 683363 751608	Al	OVL 95A	170 mm 6 3/4"	60 mm 2 3/8"	95 mm 3 3/4"	38 mm 1 1/2"	0,5	1,1
8 683363 751615	Zn	OVL 110	180 mm 7"	70 mm 2 3/4"	110 mm 4 5/16"	42 mm 1 5/8"	1,5	3,3
8 683363 751622	Al	OVL 110A	180 mm 7"	70 mm 2 3/4"	110 mm 4 5/16"	42 mm 1 5/8"	0,6	1,5

Special dimensions are produced

SIDE POWER ANODES

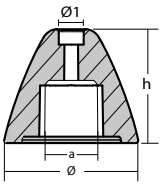
		Mat.	Code	Description	Ø	Ø 1	h	a	kg	lb
	8 683363 751639	Zn	SP 075	FOR SIDE POWER 55/60/65/75/80/95/100	45mm 1 3/4"	11mm 7/16"	20mm 13/16"	20mm 13/16"	0,15	0,33
	8 683363 751646	Al	SP 075A						0,057	0,13
	8 683363 751653	Zn	SP 125	FOR SIDE POWER 250/300	41mm 1 5/8"	11mm 7/16"	34mm 1 3/8"	24mm 15/16"	0,16	0,35
	8 683363 751660	Al	SP 125A						0,063	0,14
	8 683363 751677	Zn	SP 185	FOR SIDE POWER 125/155/240/285	48mm 1 7/8"	11mm 7/16"	42mm 1 5/8"	24mm 15/16"	0,34	0,75
	8 683363 751684	Al	SP 185A						0,13	0,28
	8 683363 751691	Zn	SP 250	FOR SIDE POWER 420/550 OEM PART NO: 501180A	67mm 2 5/8"	15mm 9/16"	48mm 1 7/8"	30mm 1 3/16"	0,72	1,58
	8 683363 751707	Al	SP 250A						0,27	0,6
	8 683363 751714	Zn	SP 550	FOR SIDE POWER SH 1000/1400 OEM PART NO: 701180A	131mm 5 1/4"		52,5mm 2 1/16"		3,12	6,86
	8 683363 751721	Al	SP 550A						1,3	2,86

QUICK BOW THRUST ANODES

			Code	Desc.	Ø	Ø 1	h	a	kg	lb
	8 683363 751738	Zn	QK 1400	TQ14000	48mm 1 7/8"	9mm 3/8"	32mm 1 1/4"	17,3mm 11/16"	0,23	0,51
	8 683363 751745	Al	QK 1400A						0,088	0,19
	8 683363 751752	Zn	QK 1850	TQ18500	50mm 2"	11mm 7/16"	32mm 1 1/4"	20,2mm 13/16"	0,25	0,56
	8 683363 751769	Al	QK 1850A						0,096	0,21
	8 683363 751776	Zn	QK 2500	TQ25000	59mm 2 5/16"	6mm 1/4"	44,5mm 1 3/4"	24,2mm 15/16"	0,35	0,78
	8 683363 751783	Al	QK 2500A						0,13	0,29
	8 683363 751790	Zn	QK 3000	TQ30000	70mm 2 3/4"	10,5mm 7/16"	50mm 2"	27,5mm 1 1/16"	0,54	1,19
	8 683363 751806	Al	QK 3000A						0,207	0,46
NEW 	8 683363 755811	Zn	QK 60	l= 60mm i= 50mm			7mm	15mm	0,04	0,09
	8 683363 755828	Al	QK 60A							

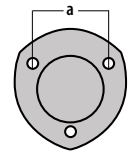
Special dimensions are produced

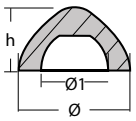
CRAFTSMAN PROPELLER ANODES



		Code	Ø	Ø 1	h	a	kg	lb
8 683363 755019	Zn	CM 35	36mm 1 7/16"	10,5mm 7/16"	20mm 13/16"	17mm 11/16"	0,083	0,18
8 683363 754616	Al	CM 35A	36mm 1 7/16"	10,5mm 7/16"	20mm 13/16"	17mm 11/16"	0,032	0,07
8 683363 754647	Zn	CM 55	47mm 1 7/8"	10,5mm 7/16"	30mm 1 3/16"	17mm 11/16"	0,23	0,5
8 683363 754623	Al	CM 55A	47mm 1 7/8"	10,5mm 7/16"	30mm 1 3/16"	17mm 11/16"	0,09	0,2
8 683363 754654	Zn	CM 80	51mm 2"	10,5mm 7/16"	32mm 1 1/4"	17mm 11/16"	0,31	0,68
8 683363 754630	Al	CM 80A	51mm 2"	10,5mm 7/16"	32mm 1 1/4"	17mm 11/16"	0,12	0,26

MAX PROP PROPELLER ANODES

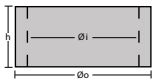




	Mat.	Code	Ø	Ø 1	h	(a)	kg	lb
8 683363 751813	Zn	MP 038	66mm 2 5/8"	38mm 1 1/2"	40mm 1 9/16"	44mm 1 3/4"	0,28	0,6
8 683363 751820	Zn	MP 042	74mm 2 7/8"	42mm 1 5/8"	44mm 1 3/4"	48,50mm 1 7/8"	0,35	0,77
8 683363 751837	Zn	MP 046	82mm 3 3/16"	46mm 1 13/16"	58mm 2 5/16"	57,5mm 2 1/4"	0,73	1,6
8 683363 751844	Zn	MP 053	100mm 3 15/16"	52mm 2 1/16"	61mm 2 3/8"	71mm 2 13/16"	1,08	2,38
8 683363 755125	Zn	MP 072	108mm 4 1/4"	72mm 2 13/16"	60mm 2 3/8"	72mm 2 13/16"	1,9	4,8
8 683363 755132	Zn	MP 079	130mm 5 1/4"	79mm 3 1/8"	85mm 3 3/8"	86 mm 3 3/8"	2,5	6,3
8 683363 755149	Zn	MP 101	155mm 6"	101mm 4"	78mm 3"	112mm 4 5/16"	4,5	9,9
8 683363 751851	Zn	MP 638	61mm 2 3/8"	39mm 1 1/2"	40mm 137/64"	44 mm 1 3/4"	0,25	0,55
8 683363 751868	Al	MP 638A	61mm 2 3/8"	39mm 1 1/2"	40mm 1 9/16"	44 mm 1 3/4"	0,10	0,23
8 683363 751875	Zn	MP 642	68mm 2 11/16"	43mm 1 11/16"	44mm 13/4"	48 mm 1 7/8"	0,45	1
8 683363 751882	Al	MP 642A	68mm 2 11/16"	43mm 1 11/16"	44mm 13/4"	48 mm 1 7/8"	0,19	0,41
8 683363 751899	Zn	MP 646	79mm 3 1/8"	47mm 1 27/32"	57mm 2 1/4"	62 mm 2 7/16"	0,8	1,76
8 683363 751905	Al	MP 646A	79mm 3 1/8"	47mm 1 27/32"	57mm 2 1/4"	62 mm 2 7/16"	0,27	0,59

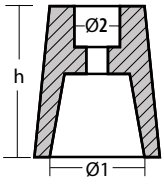
Special dimensions are produced

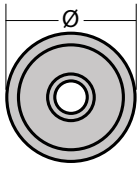
GORI PROPELLER ANODES



		Code	Ø i	Ø o	h	kg	lb
8 683363 751912	Zn	GR 53	53mm 2 1/16″	83mm 3 1/4″	40mm 1 9/16″	0,73	1,6
8 683363 751929	Al	GR 53A	53mm 2 1/16″	83mm 3 1/4″	40mm 1 9/16″	0,28	0,61
8 683363 751936	Zn	GR 545	54,5mm 2 1/8″	79mm 3 1/8″	23mm 7/8″	0,36	0,79
8 683363 751943	Al	GR 545A	54,5mm 2 1/8″	79mm 3 1/8″	23mm 7/8″	0,14	0,3
8 683363 751950	Zn	GR 80	80mm 3 1/8″	97mm 3 3/16″	40mm 1 9/16″	0,59	1,3
8 683363 751967	Al	GR 80A	80mm 3 1/8″	97mm 3 3/16″	40mm 1 9/16″	0,22	0,5
8 683363 755835	Zn	GR 21	l= 33mm		20	0,09	0,20
8 683363 755842	Zn	GR 22	l= 27mm		16	0,05	0,11
8 683363 756665	Zn	GR 28	l= 44mm		33	0,27	0,58

PROPELLER ANODES (Inside Conical)

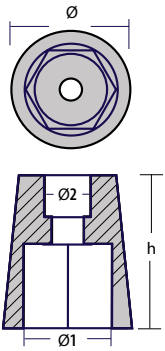




	Mat.	Code	Ø	Ø 1	Ø 2	h	kg	lb
8 683363 751974	Zn	P 025	33mm 1 5/16″	25mm 1″	11mm 7/16″	40mm 1 9/16″	0,134	0,29
8 683363 734661	Al	P 025A	33mm 1 5/16″	25mm 1″	11mm 7/16″	40mm 1 9/16″	0,06	0,13
8 683363 751981	Zn	P 030	40mm 1 9/16″	30mm 1 3/16″	13mm 1/2″	46mm 1 13/16″	0,195	0,43
8 683363 734678	Al	P 030A	40mm 1 9/16″	30mm 1 3/16″	13mm 1/2″	46mm 1 13/16″	0,08	0,18
8 683363 751998	Zn	P 035	45mm 1 3/4″	35mm 1 3/8″	16mm 5/8″	58mm 2 5/16″	0,33	0,73
8 683363 734685	Al	P 035A	45mm 1 3/4″	35mm 1 3/8″	16mm 5/8″	58mm 2 5/16″	0,14	0,3
8 683363 752001	Zn	P 040	51mm 2″	41mm 1 5/8″	16mm 5/8″	62mm 2 7/16″	0,465	1,02
8 683363 734708	Al	P 040A	51mm 2″	41mm 1 5/8″	16mm 5/8″	62mm 2 7/16″	0,19	0,43
8 683363 752018	Zn	P 045	56mm 3/16″	46mm 1 13/16″	17mm 11/16″	66mm 2 5/8″	0,6	1,32
8 683363 734692	Al	P 045A	56mm 3/16″	46mm 1 13/16″	17mm 11/16″	66mm 2 5/8″	0,25	0,55
8 683363 752025	Zn	P 050	72mm 2 13/16″	57mm 2 1/4″	22mm 7/8″	79mm 3 1/8″	1,1	2,42
8 683363 734715	Al	P 050A	72mm 2 13/16″	57mm 2 1/4″	22mm 7/8″	79mm 3 1/8″	0,46	1
8 683363 752032	Zn	P 055	74mm 2 15/16″	65mm 2 9/16″	21mm 13/16″	78mm 3 1/16″	0,9	1,98
8 683363 734722	Al	P 055A	74mm 2 15/16″	65mm 2 9/16″	21mm 13/16″	78mm 3 1/16″	0,5	1,1
8 683363 752049	Zn	P 060	83mm 3 1/4″	70mm 2 3/4″	22mm 7/8″	87mm 3 7/16″	1,5	3,3
8 683363 734739	Al	P 060A	83mm 3 1/4″	70mm 2 3/4″	22mm 7/8″	87mm 3 7/16″	0,6	1,38
8 683363 752056	Zn	P 100	96mm 3 3/4″	84mm 3 5/16″	24mm 15/16″	96mm 3 5/8″	2	4,4
8 683363 734746	Al	P 100A	96mm 3 3/4″	84mm 3 5/16″	24mm 15/16″	96mm 3 5/8″	0,83	1,83

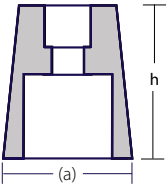
Special dimensions are produced

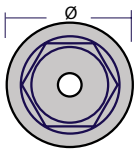
PROPELLER ANODES (Inside Hegzagonal)



	Mat.	Code	Ø	Ø 1	Ø 2	h	kg	lb
8 683363 752063	Zn	6P 025	33mm 1 5/16″	26mm 1″	11mm 7/16″	39mm 1 1/2″	0,12	0,26
8 683363 754753	Al	6P 025A	33mm 1 5/16″	26mm 1″	11mm 7/16″	39mm 1 1/2″	0,05	0,1
8 683363 752070	Zn	6P 030	41mm 1 5/8″	31mm 1 1/4″	14mm 9/16″	53mm 2 1/8″	0,25	0,55
8 683363 754760	Al	6P 030A	41mm 1 5/8″	31mm 1 1/4″	14mm 9/16″	53mm 2 1/8″	0,1	0,22
8 683363 752087	Zn	6P 035	46mm 1 13/16″	38mm 1 1/2″	14mm 9/16″	62mm 2 7/16″	0,35	0,77
8 683363 754777	Al	6P 035A	46mm 1 13/16″	38mm 1 1/2″	14mm 9/16″	62mm 2 7/16″	0,14	0,3
8 683363 752094	Zn	6P 040	50mm 2″	41,5mm 1 5/8″	14mm 9/16″	67mm 2 5/8″	0,4	0,88
8 683363 754784	Al	6P 040A	50mm 2″	41,5mm 1 5/8″	14mm 9/16″	67mm 2 5/8″	0,16	0,38
8 683363 752100	Zn	6P 045	60mm 2 3/8″	47mm 1 7/8″	22mm 7/8″	75mm 2 15/16″	0,7	1,54
8 683363 754791	Al	6P 045A	60mm 2 3/8″	47mm 1 7/8″	22mm 7/8″	75mm 2 15/16″	0,28	0,6
8 683363 752117	Zn	6P 050	72mm 2 13/16″	60mm 2 3/8″	22mm 7/8″	80mm 3 1/8″	0,86	1,89
8 683363 754807	Al	6P 050A	72mm 2 13/16″	60mm 2 3/8″	22mm 7/8″	80mm 3 1/8″	0,34	0,75
8 683363 752124	Zn	6P 055	75mm 2 15/16″	65mm 2 9/16″	22mm 7/8″	82mm 3 1/4″	1	2,2
8 683363 754814	Al	6P 055A	75mm 2 15/16″	65mm 2 9/16″	22mm 7/8″	82mm 3 1/4″	0,4	0,88
8 683363 752131	Zn	6P 060	82mm 3 1/4″	70mm 2 3/4″	22mm 7/8″	87mm 3 7/16″	1,16	2,55
8 683363 754821	Al	6P 060A	82mm 3 1/4″	70mm 2 3/4″	22mm 7/8″	87mm 3 7/16″	0,46	1
8 683363 755439	Zn	6P 100	96mm 3 3/4″	55mm 2 3/16″	24mm 15/16″	96mm 3 5/8″	2,22	4,88
8 683363 755859	Al	6P 100A	96mm 3 3/4″	55mm 2 3/16″	24mm 15/16″	96mm 3 5/8″	2,58	5,69

LONG SIZE PROPELLER ANODES (Inside Hegzagonal)





	Mat.	Code	Ø	h	(a)	kg	lb
8 683363 752148	Zn	6K 27	47mm 1 7/8″	57mm 2 1/4″	27mm 1 1/16″	0,35	0,77
8 683363 752155	Zn	6K 32	52mm 2 1/16″	67mm 2 5/8″	32mm 1 1/4″	0,54	1,19
8 683363 756627	Zn	6K 36					

Special dimensions are produced

CRANCHI PROPELLER ANODES (Inside Square)

	Mat.	Code	Ø	Ø 1	h	(a)	kg	lb
8 683363 752162	Zn	4P 047	82mm 3 1/4"	70mm 2 3/4"	87mm 3 7/16"	47mm 1 7/8"	1,09	2,4

COMPLETTE PROPELLER ANODES (Inside Conical)

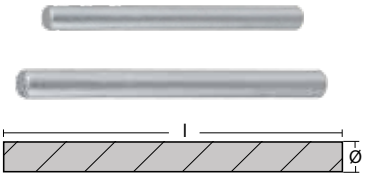
	Material	Code	Ø shaft	Ø	T (Thread)	h	h1
8 683363 752179	Zn+Brass	CP 025	25mm 1"	37mm 1 7/16"	16*1,5	20	18
8 683363 752186	Zn+Brass	CP 030	30mm 1 3/16"	45mm 1 3/4"	20*1,5	22	21
8 683363 752193	Zn+Brass	CP 035	35mm 1 3/8"	50mm 2"	24*2	24	24
8 683363 752209	Zn+Brass	CP 040	40mm 1 9/16"	55mm 2 3/16"	24*2	27	27
8 683363 752216	Zn+Brass	CP 045	45mm 1 3/4"	65mm 2 9/16"	33*2	30	30
8 683363 752223	Zn+Brass	CP 050	50mm 2"	75mm 2 15/16"	36*3	29	33
8 683363 752230	Zn+Brass	CP 055	55mm 2 3/16"	80mm 3 3/16"	40*3	40	40
8 683363 752247	Zn+Brass	CP 060	60mm 2 3/8"	90mm 3 9/16"	45*3	41	44

COMPLETTE PROPELLER ANODES (Inside Hegzagonal)

	Material	Code	Ø shaft	Ø	T (Thread)	h	h1
8 683363 752254	Zn+Brass	6CP 025	25mm 1"	37mm 1 7/16"	16*1,5	18	18
8 683363 752261	Zn+Brass	6CP 030	30mm 1 3/16"	45mm 1 3/4"	20*1,5	22	21
8 683363 752278	Zn+Brass	6CP 035	35mm 1 3/8"	50mm 2"	24*2	24	24
8 683363 752285	Zn+Brass	6CP 040	40mm 1 9/16"	55mm 2 3/16"	24*2	27	26
8 683363 752292	Zn+Brass	6CP 045	45mm 1 3/4"	65mm 2 9/16"	33*2	29	29
8 683363 752308	Zn+Brass	6CP 050	50mm 2"	75mm 2 15/16"	36*3	35	40
8 683363 752315	Zn+Brass	6CP 055	55mm 2 3/16"	80mm 3 3/16"	40*3	35	40
8 683363 752322	Zn+Brass	6CP 060	60mm 2 3/8"	90mm 3 9/16"	45*3	41	44

Special dimensions are produced

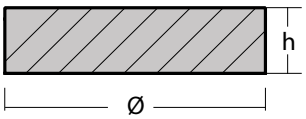
ROD ANODES



	Mat.	Code	Ø	l	kg	lb
8 683363 752339	Zn	CT 10	10mm 3/8″	150mm 5 7/8″	0,08	0,18
8 683363 752346	Zn	CT 13	13mm 1/2″	200mm 7 7/8″	0,18	0,4
8 683363 752353	Zn	CT 16	16mm 5/8″	200mm 7 7/8″	0,28	0,62
8 683363 752360	Zn	CT 20	20mm 13/16″	150mm 5 7/8″	0,31	0,68
8 683363 754883	Al	CT 20A	20mm 13/16″	150mm 5 7/8″	0,12	0,26
8 683363 752377	Zn	CT 22	22mm 7/8″	230mm 9″	0,6	1,32
8 683363 754876	Al	CT 22A	22mm 7/8″	230mm 9″	0,24	0,53
8 683363 752384	Zn	CT 30	30mm 1 3/16″	400mm 15 11/16″	2	4,4
8 683363 754869	Al	CT 30A	30mm 1 3/16″	400mm 15 11/16″	0,77	1,69
8 683363 752391	Zn	CT 40	40mm 1 9/16″	400mm 15 11/16″	3,6	7,92
8 683363 754852	Al	CT 40A	40mm 1 9/16″	400mm 15 11/16″	1,38	3,04
8 683363 752407	Zn	CT 50	50mm 2″	400mm 15 11/16″	5,6	12,32
8 683363 754845	Al	CT 50A	50mm 2″	400mm 15 11/16″	2,15	4,73

Special dimensions are produced

DISC ANODES

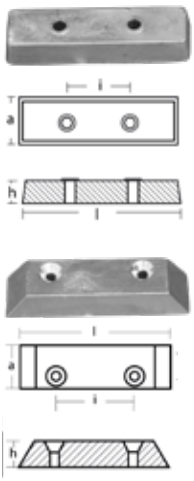


	Mat.	Code	Ø	h	kg	lb
8 683363 752414	Zn	DSC 50	50mm 2″	10,5mm 3/8″	0,18	0,4
8 683363 755002	Al	DSC 50A	50mm 2″	10,5mm 3/8″	0,07	0,15
8 683363 752421	Zn	DSC 60	60mm 2 3/8″	20mm 13/16″	0,4	0,88
8 683363 754999	Al	DSC 60A	60mm 2 3/8″	20mm 13/16″	0,15	0,33
8 683363 752438	Zn	DSC 80	80mm 3 3/16″	20mm 13/16″	0,7	1,54
8 683363 754982	Al	DSC 80A	80mm 3 3/16″	20mm 13/16″	0,27	0,59
8 683363 752445	Zn	DSC 100	100mm 3 15/16″	20mm 13/16″	1,1	2,42
8 683363 754975	Al	DSC 100A	100mm 3 15/16″	20mm 13/16″	0,42	0,92
8 683363 752452	Zn	DSC 120	120mm 4 11/16″	25mm 1″	2	4,4
8 683363 754968	Al	DSC 120A	120mm 4 11/16″	25mm 1″	0,77	1,69
8 683363 752469	Zn	DSC 140	140mm 5 1/2″	30mm 1 3/16″	3,2	7
8 683363 754951	Al	DSC 140A	140mm 5 1/2″	30mm 1 3/16″	1,23	2,71
8 683363 752476	Zn	DSC 150	150mm 5 7/8″	30mm 1 3/16″	3,7	8,14
8 683363 754944	Al	DSC 150A	150mm 5 7/8″	30mm 1 3/16″	1,42	3,12
8 683363 752483	Zn	DSC 165	170mm 6 11/16″	30mm 1 3/16″	4,8	10,56
8 683363 754937	Al	DSC 165A	170mm 6 11/16″	30mm 1 3/16″	1,85	4,07
8 683363 752490	Zn	DSC 190	190mm 7 1/2″	30mm 1 3/16″	6	13,2
8 683363 754920	Al	DSC 190A	190mm 7 1/2″	30mm 1 3/16″	2,3	5,06
8 683363 752506	Zn	DSC 230	230mm 9″	30mm 1 3/16″	8,8	19,36
8 683363 754913	Al	DSC 230A	230mm 9″	30mm 1 3/16″	3,38	7,44
8 683363 752513	Zn	DSC 250	250mm 9 13/16″	30mm 1 3/16″	10,5	23,1
8 683363 754906	Al	DSC 250A	250mm 9 13/16″	30mm 1 3/16″	4	8,8
8 683363 752520	Zn	DSC 300	300mm 11 13/16″	30mm 1 3/16″	14,8	32,56
8 683363 754890	Al	DSC 300A	300mm 11 13/16″	30mm 1 3/16″	5,7	12,54

Special dimensions are produced

FLAP ANODES

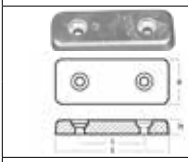
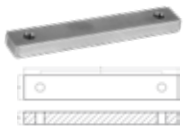
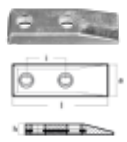
NEW



	Mat.	Code	l	a	h	i	kg	lb
8 683363 755866	Zn	BTT 38	95mm	28mm	14mm	38mm	0,2	0,45
8 683363 755873	Al	BTT 38A	95mm	28mm	14mm	38mm	0,08	0,2
8 683363 755880	Zn	BTT 50	100mm	45mm	9mm	50mm	0,27	0,6
8 683363 755897	Al	BTT 50A	100mm	45mm	9mm	50mm	0,1	0,25
8 683363 755903	Zn	BTT 60	118mm	34mm	20mm	60mm	0,45	1
8 683363 755910	Al	BTT 60A	118mm	34mm	20mm	60mm	0,18	0,43
8 683363 755927	Zn	BTT80	120mm	30mm	13mm	80mm	0,37	0,8
8 683363 755934	Al	BTT 80A	120mm	30mm	13mm	80mm	0,15	0,35

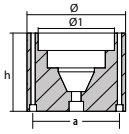
PLATE TYPE ANODES

NEW

		Mat.	Code	l	a	h	i	kg	lb
	8 683363 755941	Zn	PLT 80	81mm	32mm	10mm	46mm	0,15	0,33
	8 683363 755958	Al	PLT 80A	81mm	32mm	10mm	46mm	0,06	0,14
	8 683363 756047	Zn	KR 220	190mm	30mm	15mm	150mm	0,6	1,3
	8 683363 756054	Al	KR 220A	190mm	30mm	15mm	150mm	0,24	0,58
	8 683363 756009	Zn	PLT 216	216mm	80mm	13mm		1,2	2,65
	8 683363 756016	Al	PLT 216A	216mm	80mm	13mm		0,48	1,15
	8 683363 755989	Zn	PLT 210	210mm	70mm	25mm	80mm	1,85	4
	8 683363 755996	Al	PLT 210A	210mm	70mm	25mm	80mm	0,74	1,78
	8 683363 756023	Zn	PLT 250	250mm	70mm	30mm	110mm	2,50	5,5
	8 683363 756030	Al	PLT 250A	250mm	70mm	30mm	110mm	1	2,2

Special dimensions are produced

FERRETTI PROPELLER ANODES

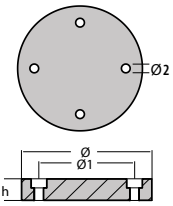


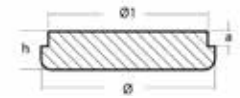
	Mat.	Code	Ø	Ø1	h	(a)	kg	lb
8 683363 754838	Zn	FRT 520	57mm 2 1/4"	40mm 1 9/16"	85mm 3 3/8"	45mm 1 3/4"	1,6	3,5
8 683363 752537	Zn	FRT 1000	155mm 6 1/8"	88mm 3 7/16"	100mm 3 15/16"	132mm 5 3/16"	10	22
8 683363 752544	Al	FRT 1000A	155mm 6 1/8"	88mm 3 7/16"	100mm 3 15/16"	132mm 5 3/16"	3,76	8,29
8 683363 752551	Zn	FRT 1250	155mm 6 1/8"	116mm 4 9/16"	125mm 4 15/16"	132mm 5 3/16"	12,5	27,5
8 683363 752568	Al	FRT 1250A	155mm 6 1/8"	116mm 4 9/16"	125mm 4 15/16"	132mm 5 3/16"	4,7	10,36
8 683363 755446	Zn	FRT 1260	155mm 6 1/8"	116mm 4 9/16"	125mm 4 15/16"		12,5	27,5
8 683363 754357	Al	FRT 1260A	155mm 6 1/8"	116mm 4 9/16"	125mm 4 15/16"		4,7	10,36
8 683363 752575	Zn	FRT 2000	208mm 8 3/16"	169mm 6 5/8"	172mm 6 3/4"	182mm 7 3/16"	22	48,4
8 683363 752582	Al	FRT 2000A	208mm 8 3/16"	169mm 6 5/8"	172mm 6 3/4"	182mm 7 3/16"	8,46	18,6

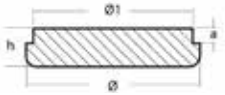
Special dimensions are produced

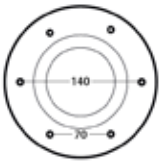
AZIMUT - BENETTI ANODES

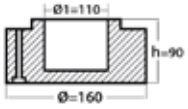
NEW









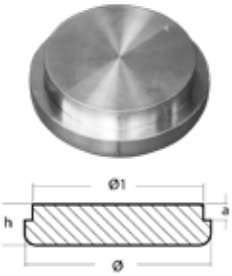


	Mat.	Code	Ø	Ø1	Ø2	a	h	kg	lb
8 683363 752599	Zn	AZM 046	139,6mm 5 1/2"	109mm 4 5/16"	15mm 9/16"		30mm 1 3/16"	2,6	5,7
8 683363 752605	Al	AZM 046A	139,6mm 5 1/2"	109mm 4 5/16"	15mm 9/16"		30mm 1 3/16"	1	2,2
8 683363 752612	Zn	AZM 072	164mm 6 7/16"	140mm 5 1/2"	18mm 11/16"		28mm 1 1/8"	4,5	9,9
8 683363 752629	Al	AZM 072A	164mm 6 7/16"	140mm 5 1/2"	18mm 11/16"		28mm 1 1/8"	1,7	3,8
8 683363 756061	Zn	ABT 125	125mm	105mm		18	46mm	3,35	7,4
8 683363 756078	Al	ABT 125A	125mm	105mm		18	46mm	1,34	2,95
8 683363 756085	Zn	ABT 143	143mm	127mm		18	47mm	4,87	10,7
8 683363 756092	Al	ABT 143A	143mm	127mm		18	47mm	1,95	4,3
8 683363 756221	Zn	BEN 178	178mm	160mm		18	47mm	7,5	16,5
8 683363 756238	Al	BEN 178A	178mm	160mm		18		3	6,6
8 683363 756160	Zn	ABT 220	220mm			18	110mm	19,6	43,1
8 683363 756177	Al	ABT 220A	220mm			18	110mm	7,8	17,2
8 683363 756184	Zn	ABT 240	240mm	220mm		20	52mm	15,5	34,1
8 683363 756191	Al	ABT 240A	240mm	220mm		20	52mm	6,2	13,6
8 683363 756207	Zn	ABT 250	250mm	230mm		20	75mm	28,2	62
8 683363 756214	Al	ABT 250A	250mm	230mm		20	75mm	11,3	24,9
8 683363 756726	Zn	AZM 27	160mm	110mm			90mm	9,6	
8 683363 756733	Al	AZM 27A	160mm	110mm			90mm	3,8	

Special dimensions are produced

SAN LORENZO BOW THRUST ANODES

NEW



	Material	Code	Ø	Ø1	h	a	kg	lb
8 683363 756245	Zn	SL 125	125mm	105mm	46mm	15mm	3.3	22.1
8 683363 756252	Al	SL125A	125mm	105mm	46mm	15mm	1,32	2,9
8 683363 756283	Zn	SL 150	150mm	127mm	65mm	15mm	8,2	18
8 683363 756290	Al	SL 150A	150mm	127mm	65mm	15mm	3,30	7,3
8 683363 756306	Zn	SL 157	157mm	127mm	96mm	15mm	8,3	18,3
8 683363 756313	Al	SL 157A	157mm	127mm	96mm	15mm	3,30	7,3
8 683363 756320	Zn	SL 175	175mm	130mm	90mm	15mm	16	35,2
8 683363 756337	Al	SL 175A	175mm	130mm	90mm	15mm	6,4	14,1
8 683363 756344	Zn	SL 180	180mm	145mm	90mm	15mm	16,5	36,3
8 683363 756351	Al	SL 180A	180mm	145mm	90mm	15mm	6,6	14,5
8 683363 756368	Zn	SL 225	225mm	160mm	130mm	15mm	17	37,4
8 683363 756375	Al	SL 225 A	225mm	160mm	130mm	15mm	6,8	15
8 683363 756382	Zn	SL 241	241mm	175mm	130mm	15mm	21,5	47,3
8 683363 756399	Al	SL 241 A	241mm	175mm	130mm	15mm	8,6	19
8 683363 755101	Zn	SL 80	95mm 3 3/4″	80mm 3 1/8″	47mm 1 7/8″		2,8	6,2
8 683363 755118	Al	SL 80A	95mm 3 3/4″	80mm 3 1/8″	47mm 1 7/8″		1,16	2,6

Special dimensions are produced

VOLVO PENTA SAIL & STERN DRIVE ANODE

		Mat.	Code	Volvo Penta Anodes	Description	kg	lb
	8 683363 752636	Zn	VP 0076	VOLVO PENTA STERN ANODE	23172849	3,95	8,69
	8 683363 752643	Al	VP 0076A			1,52	3,34
	8 683363 752650	Zn	VP 0081	VOLVO PENTA IPS ANODES	3593981	0,8	1,76
	8 683363 752667	Al	VP 0081A			0,3	0,67
	8 683363 752674	Zn	VP 0086	VOLVO PENTA SAIL DRIVE 120S	876286	0,52	1,14
	8 683363 755026	Zn	VP 246	VOLVO PENTA 130S - 150S	22651246	1,45	3,5
	8 683363 755033	Al	VP 246A			0,55	1,32
	8 683363 755040	Zn	VP 821	Volvo Penta 290 DP	875821	0,5	1,2
	8 683363 755064	Al	VP 821A			0,185	0,45
	8 683363 755071	Zn	VP 835	Volvo Penta 290 DP TRANSOM	852835	0,68	1,63
	8 683363 755057	Al	VP 835A			0,25	0,6
	8 683363 752704	Zn	VP 0045	VOLVO PENTA DPH DPR ANODES	3588745	0,5	1,1
	8 683363 755415	Al	VP 0045A			0,2	0,48
	8 683363 752711	Zn	VP 0046	VOLVO PENTA DPH DPR ANODES	3588746	0,8	1,76
	8 683363 755422	Al	VP 0046A			0,32	0,77
	8 683363 752728	Zn	VP 0014	VOLVO PENTA SX DPS ANODES	3888814	1,15	2,6
	8 683363 756405	Al	VP 0014A			0,46	1,1
	8 683363 752735	Zn	VP 0017	VOLVO PENTA SX DPS ANODES	3888817	1,08	2,37
	8 683363 756412	Al	VP 0017A			0,43	1
	8 683363 756634	Zn	623809	VOLVO PENTA MANIFOLD ANODES l=62, Ø=38	21700154	0,5	1,2
	8 683363 752698	Zn	VP 0099	VOLVO PENTA FLEX. 3 BLADE ANODE	3858399	0,27	0,59
	8 683363 756429	Zn	VP 4442	VOLVO PENTA FLEX. 4 BLADE ANODE		0,35	0,84

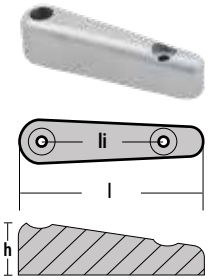
NEW

Special dimensions are produced

YANMAR SAIL DRIVE ANODES

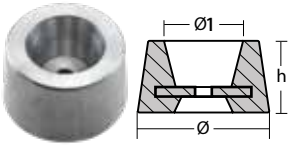
	Material	Code	Part No	kg	lb
8 683363 752742	Zn	YM 2652	196440 02652	0,85	1,87
8 683363 752759	Zn	SD 2490		0,72	1,58
8 683363 752766	Al	SD 2490A	196450 02490	0,3	0,65

ARNESON DRIVE ANODES



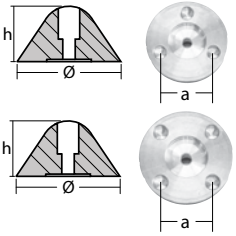
	Mat.	Code	l	li	h	kg	lb
8 683363 752773	Zn	ARN 025	150mm 5 7/8"	88mm 3 7/16"	28mm 1 1/8"	0,54	1,19
8 683363 752780	Al	ARN 025A	150mm 5 7/8"	88mm 3 7/16"	28mm 1 1/8"	0,21	0,46
8 683363 752797	Zn	ARN 040	185mm 7 5/16"	127mm 5"	51mm 2"	1,85	4
8 683363 752803	Al	ARN 040A	185mm 7 5/16"	127mm 5"	51mm 2"	0,71	1,55

BENETEAU BOAT ANODE



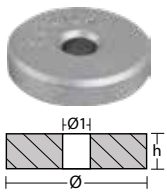
	Mat.	Code	Ø	Ø 1	h	kg	lb
8 683363 752810	Zn	BNT 050	79mm 3 1/8"	70mm 2 3/4"	45mm 1 3/4"	1,1	2,42
8 683363 752827	Al	BNT 050A	79mm 3 1/8"	70mm 2 3/4"	45mm 1 3/4"	0,42	0,93

FLEX O FOLD PROPELLER ANODE



	Mat.	Code	Ø	a	h	kg	lb
8 683363 752834	Zn	FOF 1040	68mm 2 11/16"	43mm 11/16"	37mm 1 7/16"	0,5	1,1
8 683363 752841	Zn	FOF 2040	78 3 1/16"	43mm 11/16"	45mm 1 3/4"	1,1	2,4
8 683363 752858	Al	FOF 2040A	78mm 3 1/16"	43mm 11/16"	45mm 1 3/4"	0,44	0,97

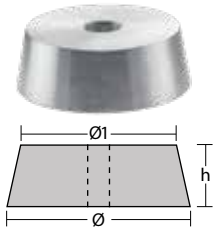
JET SKI ANODE FOR SEA DOO



	Mat.	Code	Ø	Ø 1	h	kg	lb
8 683363 753565	Zn	SD 40	26mm 1"	6,5mm 0,25"	6mm 1/4"	0,017	0,038
8 683363 753558	Al	SD 40A	26mm 1"	6,5mm 0,25"	6mm 1/4"	0,007	0,017
8 683363 752865	Zn	SD 080	25mm 1"	6,5mm 0,25"	12mm 1/2"	0,035	0,077
8 683363 752872	Al	SD 80A	25mm 1"	6,5mm 0,25"	12mm 1/2"	0,013	0,03

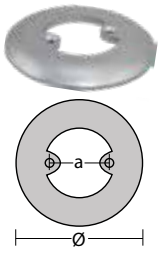
Special dimensions are produced

LEWMAR BOW THRUST ANODE



	Mat.	Code	Ø	Ø1	h	kg	lb
8 683363 752889	Zn	LM 050	60mm 2 3/8"	47mm 1 7/8"	19mm 3/4"	0,235	0,51
8 683363 752896	Al	LM 050A	60mm 2 3/8"	47mm 1 7/8"	19mm 3/4"	0,09	0,2

BOILER ANODE



	Mat.	Code	Ø	a	h	kg	lb
8 683363 752902	Zn	IS0101	101mm 4"	42mm 1 5/8"	10mm 3/8"	0,265	0,58

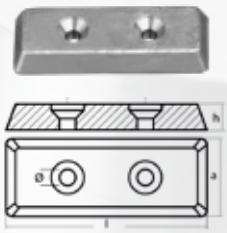
HAMILTON ANODE

NEW

	Mat.	Code	Ø	Ø1	h	kg	lb
8 683363 752919	Zn	HMT 035	36mm 1 27/64"	25mm 1"	57mm 2 1/4"	0,31	0,68
8 683363 752926	Zn	HMT 058	-	-	23mm 15/16"	0,3	0,66
8 683363 752933	Zn	HMT 095	99mm 3 7/8"	73mm 2 7/8"	28mm 1 1/8"	1,2	2,64
8 683363 756443	Zn	HMT 3825	38	10,5mm	25	0,16	0,35

WEBER MOTOR - WILLIAM TENDER ANODE

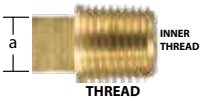
NEW

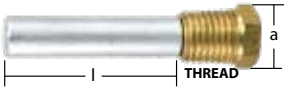


	Mat.	Code	Ø	l	a	h	kg	lb
8 683363 756450	Zn	WB 9838	8mm	98mm	38mm	13mm	0,26	0,57
8 683363 756467	Al	WB 9838A	8mm	98mm	38mm	13mm	0,1	0,22

Special dimensions are produced

PENCIL ANODE





FOR EXAMPLE

Anode Code: (l+l1).Ø.Thread

Code: 41 13 38 Anode
41 : l+lı (mm)
13 : Ø
38 : Thread 3/8''

FOR EXAMPLE

Tap Code:a.thread.inner thread

Code: 14 12 76 TF
14 : a
12 : Thread 1/2”
76 : Inside thread 7/16”
T : Tap
F : UNF Thread (Fine)

FOR EXAMPLE

Tap+AnodeCode: a.thread.l

Code: 14 14 45 TA
14 : a
14 : Thread 1/4”
45 : l (mm)
TA : Tap&Anode

YANMAR

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753145	Zn	481338	YANMAR ANODE		38	10	13		9,5	3/8" UNC
	8 683363 753152	Brass	183838T	YANMAR TAP					Hexa.18		3/8"NPT-3/8"UNC
	8 683363 753374	Zn +Brass	183838TA			38		13	Hexa.18		3/8"NPT
	8 683363 753169	Zn	621676	YANMAR ANODE		50	12	15,5		11,1	7/16" UNC
	8 683363 753176	Brass	221276T	YANMAR TAP					Hexa.22		1/2"NPT-7/16"UNC
	8 683363 753381	Zn +Brass	221250TA			50		15,5	Hexa.22		1/2"NPT
	8 683363 756740		363415TA			15		18	36		3/4” NPT
	8 683363 756757		171420TA			20		10	17		1/4” NPT
	8 683363 750175	Zn	302008			22	8	20		8	M8X1,50
	8 683363 750182	Zn	402008			32	8	20		8	M8X1,50

Special dimensions are produced

PENCIL ANODE

CATERPILLAR

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753145	Zn	481338	3406,3408,3412, C12,C15,C16	6L2280	38	10	12,7		9,5	3/8" UNC
	8 683363 753008	Brass	113838T	3116,3406,3408,3412,C7, C9,C12,C18	6L2279				Square 11		3/8" NPT-3/8" UNC
	8 683363 753305	Zn +Brass	113838TA			38		12,7	Square 11		3/8"
	8 683363 752988	Zn	461376F		6L 2280G	38	8	12,5		11,1	7/16"-20 UNF
	8 683363 750335	Brass	131276TF		6L2279G				Square 12,7		1/2" NPT-7/16" UNF
	8 683363 750342	Zn +Brass	131238TAF			38		12,7	Square 12,7		1/2"NPT
	8 683363 753015	Zn	671014	3116,3126,3208, 3304,3306,3114	6L2283	57	10	10		6,3	1/4" UNC
	8 683363 753022	Brass	101414T	3116,3126,3208, 3304,3306,3114	6L2282				Square 10		1/4"NPT-1/4" UNC
	8 683363 753312	Zn +Brass	101457TA	3116,3126,3208, 3304,3306,3114		57		10	Square 10		1/4"NPT
	8 683363 753930	Zn	891638	6L2288, 3208	6L2289	76	13	16		9,5	3/8" UNC
	8 683363 753046	Brass	141238T		5B9169				Square 14		1/2" NPT-3/8" UNC
	8 683363 753947	Zn +Brass	141276TA			76		16	Square 14		1/2"NPT
	8 683363 753039	Zn	761638	3126B, 3208, 3606, 3608, 3612, 3616, C7.	6L2288	63	13	16		9,5	3/8" UNC
	8 683363 753046	Brass	141238T						Square 14		1/2" NPT-3/8" UNC
	8 683363 753329	Zn +Brass	141263TA			63		16	Square 14		1/2"NPT
	8 683363 753138	Zn	501676F	C18,C32	7E5076	40	10	15,5		11,1	7/16 UNF
	8 683363 755156	Brass	141276TF						Square 14		1/2" NPT- 7/16" UNF
	8 683363 755163	Zn +Brass	141240TAF			40		15,5	Square 14		1/2"NPT
	8 683363 755170	Zn	641638	3406E, C7, C9, C15, C18, C30, C32	5B9651	51	13	16		9,5	3/8" UNC
	8 683363 753046	Brass	141238T						Square 14		
	8 683363 755187	Zn +Brass	141251TA			51			Square 14		

Special dimensions are produced

PENCIL ANODE

CUMMINS

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753053	Zn	601676F	68241		51	9	16		11,1	7/16" UNF
	8 683363 753060	Brass	221276TF						Hexa.22		1/2" NPT- 7/16 UNF
	8 683363 753336	Zn +Brass	221251TAF			51		16	Hexa.22		1/2"NPT
	8 683363 752995	Zn	611338	5290511		51	10	12,5		9,5	3/8"UNC
	8 683363 753275	Brass	221238T						Hexa.22		1/2"NPT-3/8"UNC
	8 683363 754180	Zn +Brass	221251TA			51		12,5	Hexa.22		1/2"NPT
	8 683363 750601	Zn	401338			30	10	12,5		9,5	3/8"UNC
	8 683363 753008	Brass	113838T						Square 11		3/8"NPT-3/8"UNC
	8 683363 750618	Zn +Brass	113830TA	3957921		30			Square 11		3/8"NPT

VOLVO PENTA

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753084	Zn	421776			30	12	17		11,1	In M8-Out 7/16"
	8 683363 753091	Brass	131208T						Square 12,7		1/2"NPT-M8
	8 683363 753343	Zn +Brass	131230TA			30		17	Square 12,7		1/2"NPT
	8 683363 753107	Zn	532738			44	9	27		9,5	3/8"
	8 683363 753114	Brass	190138T						Square 19		1R-3/8"
	8 683363 753350	Zn +Brass	190144TA			44		27	Square 19		1R"-3/8"
	8 683363 750625	GASKET	190138G	Gasket for 190138T							

JOHN DEERE

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 750632	Zn	481676			38	10	15,9		11,1	7/16" UNC
	8 683363 753176	Brass	221276T						Hexa.22		1/2" NPT-7/16" UNC
	8 683363 753428	Zn +Brass	221238TA			38		15,9	Hexa.22		1/2"NPT

Special dimensions are produced

PENCIL ANODE

WESTERBEKE

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753183	Zn	551056	Westerbeke Anode		45	10	10		7,9	5/16" UNC
	8 683363 753190	Brass	141456T	Westerbeke Tap					Hexa.14		1/4"NPT-5/16" UNC
	8 683363 753398	Zn +Brass	141445TA			45			Hexa.14		1/4"NPT

KOHLER

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753206	Zn	441338	Kohler Anode		35	9	13		9,5	3/8" UNC
	8 683363 753213	Brass	221838T	Kohler Tap					Hexa.22		M18-3/8"UNC
	8 683363 753404	Zn +Brass	221835TA			35			Hexa.22		M18

NANNI

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 750649	Zn	251000			17	8	10		8	
	8 683363 750656	Brass	171600T						Hexa.17		M16-1,5
	8 683363 750663	Zn +Brass	171617TA			17			Hexa.17		M16

AIFO FPT

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 752940	Zn	361400			26	10	14		12	
	8 683363 752957	Brass	241800T						Hexa.24		M18X1,50
	8 683363 753282	Zn +Brass	241826TA			26		14	Hexa.24		M18X1,50
	8 683363 752964	Zn	302000			20	10	20		15	
	8 683363 752971	Brass	322800T						Hexa.32		M28X1,50
	8 683363 753299	Zn +Brass	322820TA			20		20	Hexa.32		M28X1,50

Special dimensions are produced

PENCIL ANODE

WEBER

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753220	Zn	721706			63	9	17		6	M6x1.0

LOMBARDINI

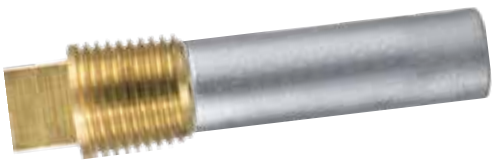
		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753237	Zn	351400			25	10	14		10	
	8 683363 750670	Brass	221200T						Hexa.22		1/2"NPT
	8 683363 753411	Zn +Brass	221225TA			25			Hexa.22		1/2"NPT

SCANIA

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 753251	Zn	572008			45	12	20		8	M8x1,25
	8 683363 753268	Zn	541706			45	9	17		6	M6X1.00

ONAN

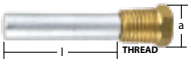
		Mat.	Code	DESCRIPTION	OM Part No.	l	l1	Ø	a	d (mm)	Thread
	8 683363 753121	Zn	411338	ONAN ANODE		32	9	13			3/8" UNC
	8 683363 753152	Brass	183838T	ONAN TAP					Hexa.18		3/8"NPT-3/8"UNC
	8 683363 753367	Zn +Brass	183832TA	ONAN ANODE+TAP		32		13	Hexa.18		3/8"NPT



Special dimensions are produced

PENCIL ANODE

		Mat.	Code	DESCRIPTION	OM Part No.	l (mm)	l1 (mm)	Ø (mm)	a (mm)	d (mm)	Thread
	8 683363 750687	Zn	491676			40	9	15,5		11,1	7/16"UNC
	8 683363 750694	Brass	131276T						Square 13		1/2"NPT-7/16"UNC
	8 683363 750700	Zn +Brass	131240TA								
	8 683363 750717	Zn	501138			40	10	11,5		9,5	3/8 UNC
	8 683363 750724	Zn	651014			55	10	10		6,3	1/4"UNC
	8 683363 755194	Zn	941400			82	12	14		8	
	8 683363 753169	Zn	621676			52	10	16		11,1	7/16"UNC
	8 683363 755200	Zn	503008			40	10	30		8	M8
	8 683363 755217	Zn	504008			40	10	40		8	M8
	8 683363 755224	Zn	401908			40	9	15,5			7/16" UNC
	8 683363 755231	Zn	401008			30	10	10			M8
	8 683363 755309	Zn	352216F			21	14	22			M16F
	8 683363 755248	Zn	631912			50	13	19			1'2" UNC
	8 683363 755255	Zn	743234			59	15	32			3/4"
	8 683363 755262	Zn	981912			86	12	19			1/2"
	8 683363 755279	Zn	741638			64	10	16			3/8"
	8 683363 755286	Zn	662008			56	10	20			M8
	8 683363 755293	Zn	751858			60	15	18			5/8"



FOR EXAMPLE

Anode Code: (l+l1).Ø.Thread

Code: 41 13 38 Anode
41 : l+lı (mm)
13 : Ø
38 : Thread 3/8"

FOR EXAMPLE

Tap Code:a.thread.inner thread

Code: 14 12 76 TF
14 : a
12 : Thread 1/2"
76 : Inside thread 7/16"
T : Tap
F : UNF Thread (Fine)

FOR EXAMPLE

Tap+AnodeCode: a.thread.l

Code: 14 14 45 TA
14: a
14: Thread 1/4"
45: l (mm)
TA: Tap&Anode

Special dimensions are produced

YAMAHA ANODES

		Mat.	Code		Part no	gr	lb
	8 683363 755316	Al	YMH 09A	Yamaha Internal Cyl. Anode	62Y 11325 00	9	0,02
	8 683363 755323	Zn	YMH 09			23,4	0,05
	8 683363 753435	Al	YMH 26A	Yamaha Bracked Anode	65W 45251 00A	37	81
	8 683363 753442	Zn	YMH 26			96,2	211
	8 683363 753459	Al	YMH 28A	Yamaha Internal Cyl. Block Anode	68V 11325	28	61
	8 683363 753466	Zn	YMH 28			72,8	160
	8 683363 755095	Al	YMH 18A	Yamaha Bracked Anode	67F 11325 01	22	48
	8 683363 755088	Zn	YMH 18			55	120
	8 683363 753473	Al	YMH 30A	Lower Unit Anode	6L5 45251	30	66
	8 683363 753480	Zn	YMH 30			78	171
	8 683363 753497	Al	YMH 45A	Yamaha Lower Gear Unit Anode	67C 45251	45	100
	8 683363 753503	Zn	YMH 45			117	260
	8 683363 753510	Al	YMH 180A	Yamaha Transom Anode	6G5 45251 01A	455	100
	8 683363 753527	Zn	YMH 180			1183	2600
	8 683363 753534	Al	YMH 95A	Yamaha Trim Tab Anode	664-45371	100	220
	8 683363 753541	Zn	YMH 95			240	500

MERCRUISER ANODES

		Mat.	Code		Part No	gr	lb
	8 683363 753633	Al	MRC 50A	Mercruiser Trim Cylinder Anode	806190T 1	130	280
	8 683363 753640	Zn	MRC 50			338	750
	8 683363 753657	Al	MRC 90A	Mercruiser Trim Tab Anode Flat	762145T 5	120	260
	8 683363 753664	Zn	MRC 90			312	680
	8 683363 753671	Al	MRC 91A	Mercruiser Trim Tab Anode Flat	76214 4	118	260
	8 683363 753688	Zn	MRC 91			307	670
	8 683363 753695	Al	MRC 34A	Mercruiser Bravo Cavitation Plate Anode	821630T 1	370	810
	8 683363 753701	Zn	MRC 34			962	2110
	8 683363 753718	Al	MRC 38A	Mercruiser Bravo Propeller Anode	865182A 1	205	450
	8 683363 753725	Zn	MRC 38			533	1170
	8 683363 753732	Al	MRC 48A	Mercruiser Bearing Carrier Anode	806188 1	75	160
	8 683363 753749	Zn	MRC 48			195	430
	8 683363 753756	Al	VRD 35A	Verado 6 Manifold Anode	880653	195	430
	8 683363 753763	Zn	VRD 35			507	1100

MERCRUISER ANODES

		Mat.	Code		Part No	gr	lb
	8 683363 753770	Al	VRD 73A	Verado 6 Trim Cylinder Anode	893404	45	100
	8 683363 753787	Zn	VRD 73			117	260
	8 683363 753794	Al	VRD 75A	Verado 4 6 Side Pocket Anode	826134T	95	210
	8 683363 753800	Zn	VRD 75			247	540
	8 683363 753817	Al	VRD 165A	Verado 4 Power Trim Anode	818298T 1	270	590
	8 683363 753824	Zn	VRD 165			700	1540
	8 683363 753831	Al	MRC 74A		806105Q	90	200
	8 683363 753848	Zn	MRC 74			230	510
	8 683363 753855	Al	MRC 21A	Mercruise Alpha one Gen 2 Trim Cylinder Anode	806189Q	50	110
	8 683363 753862	Zn	MRC 21			120	270
	8 683363 753879	Al	MRC 188A	Mercruise Alpha 1 Gen 2 Cavitation plate Anode	821629Q	270	590
	8 683363 753886	Zn	MRC 188			700	1540
	8 683363 753893	Al	MRC 95A	Mercruiser Gimbal Housing Block Anode	821631	350	770
	8 683363 753909	Zn	MRC 95		43994	900	1980
COMING SOON 	8 683363 756504	Al	MRC 762	ORIGINAL CODE 853762	821631		
	8 683363 756511	Zn	MRC 762A		43994		
COMING SOON 	8 683363 756528	Al	MRC 2083	ORIGINAL CODE 97-8M0012083	821631		
	8 683363 756535	Zn	MRC 2083A		43994		
COMING SOON 	8 683363 756542	Al	MRC 734	ORG. CODE 8M0001734	821631		
	8 683363 756559	Zn	MRC 734A		43994		

J/EVINRUDE ANODES

		Mat.	Code		Part no	gr	lb
	8 683363 753572	Al	EVR 25A	J/Evinrude Transom Bracked Anode	173029	32	70
	8 683363 753589	Zn	EVR 25			83,2	180
	8 683363 753596	Al	EVR 40A	J/Evinrude Transom Bracked Anode	393023	86	190
	8 683363 753602	Zn	EVR 40			224	490
	8 683363 753619	Al	EVR 165A	J/Evinrude Transom Bracked Anode	433580	280	620
	8 683363 753626	Zn	EVR 165			728	1600

TOHATSU ANODES

COMING SOON

		Mat.	Code		Part no	gr	lb
	8 683363 756764	Zn	TH 281809		3H6-60218-0		
	8 683363 756771	Al	TH 281809A				
	8 683363 756788	Zn	TH 271320		3B7-60218-1		
	8 683363 756795	Al	TH 271320A				
	8 683363 756801	Zn	TH 292910		41106-ZW9-000		
	8 683363 756818	Al	TH 292910A				
	8 683363 756825	Zn	TH241207		369-60218-1		
	8 683363 756832	Al	TH241207A				
	8 683363 756641	Zn	TH151305		3P0-60218-0		
	8 683363 756658	Al	TH151305A				

HONDA ANODES

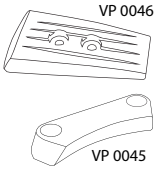
		Material	Code	Part No	gr	lb
	8 683363 753916	Al	HN 30A		25	55
	8 683363 753923	Zn	HN 30		260	570

SUZUKI ANODES

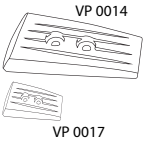
		Material	Code	Part No	gr	lb
	8 683363 753954	Al	SZ 93A	55321 93j01	32	70
	8 683363 753961	Zn	SZ 93		83,2	180
	8 683363 753978	Al	SZ 87A	55321 87j00	9	20
	8 683363 753985	Zn	SZ 87		23,4	50

Special dimensions are produced

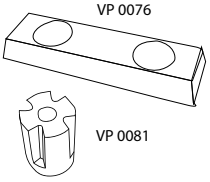
KITS



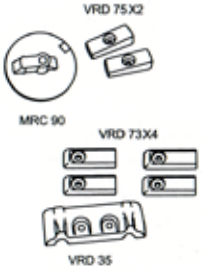
	Mat.	Code		kg	lb
8 683363 755330	Al	DPH KIT A	Volvo Penta Kit DPH DPR	0,5	1,1
8 683363 754012	Zn	DPH KIT		1,3	2,86



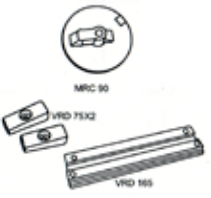
	Mat.	Code		kg	lb
8 683363 754029	Zn	DPS KIT	Volvo Penta Kit SX DPS	2,23	4,9



	Mat.	Code		kg	lb
8 683363 754036	Al	IPS KIT A	Volvo Penta Kit IPS	1,82	4
8 683363 754043	Zn	IPS KIT		4,75	10,45



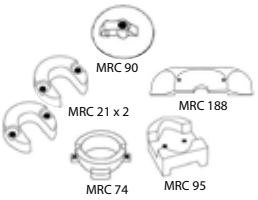
	Mat.	Code		kg	lb
8 683363 754050	Al	VRD 6A	Verado 6 Comple Kit	0,7	1,54
8 683363 754067	Zn	VRD 6		1,82	4
		VRD 6 Screw Set			



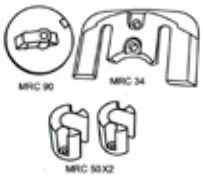
	Mat.	Code		kg	lb
8 683363 754074	Al	VRD 4A	Verado 4 Comple Kit	0,6	1,3
8 683363 754081	Zn	VRD 4		1,56	3,43
		VRD 4 Screw Set			

Special dimensions are produced

KITS

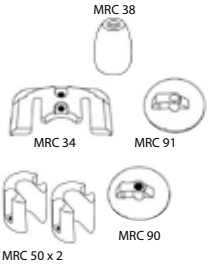


	Mat.	Code		kg	lb
8 683363 754098	Al	ALFA 1A	ALFA 1 GEN 2	0,8	1,76
8 683363 754104	Zn	ALFA 1		2,08	4,58
		ALFA 1 Screw Set			



	Mat.	Code		kg	lb
8 683363 754135	Al	MRC 2/3A	Bravo 2/3 Kit	0,78	1,72
8 683363 754142	Zn	MRC 2/3		2	4,4
		MRC 2/3 Screw Set			

	Mat.	Code		kg	lb
8 683363 754111	Al	MRC 1A	Bravo 1 Kit	1	2,2
8 683363 754128	Zn	MRC 1		2,6	5,72
		MRC 1 Screw Set			



	Mat.	Code		kg	lb
8 683363 754159	Al	MRC 3A	Bravo 3 Kit 2004+	1,1	2,42
8 683363 754166	Zn	MRC 3		2,86	6,29
		MRC 3 Screw Set			

Special dimensions are produced

MARMARİS YACHT CHANDLERY

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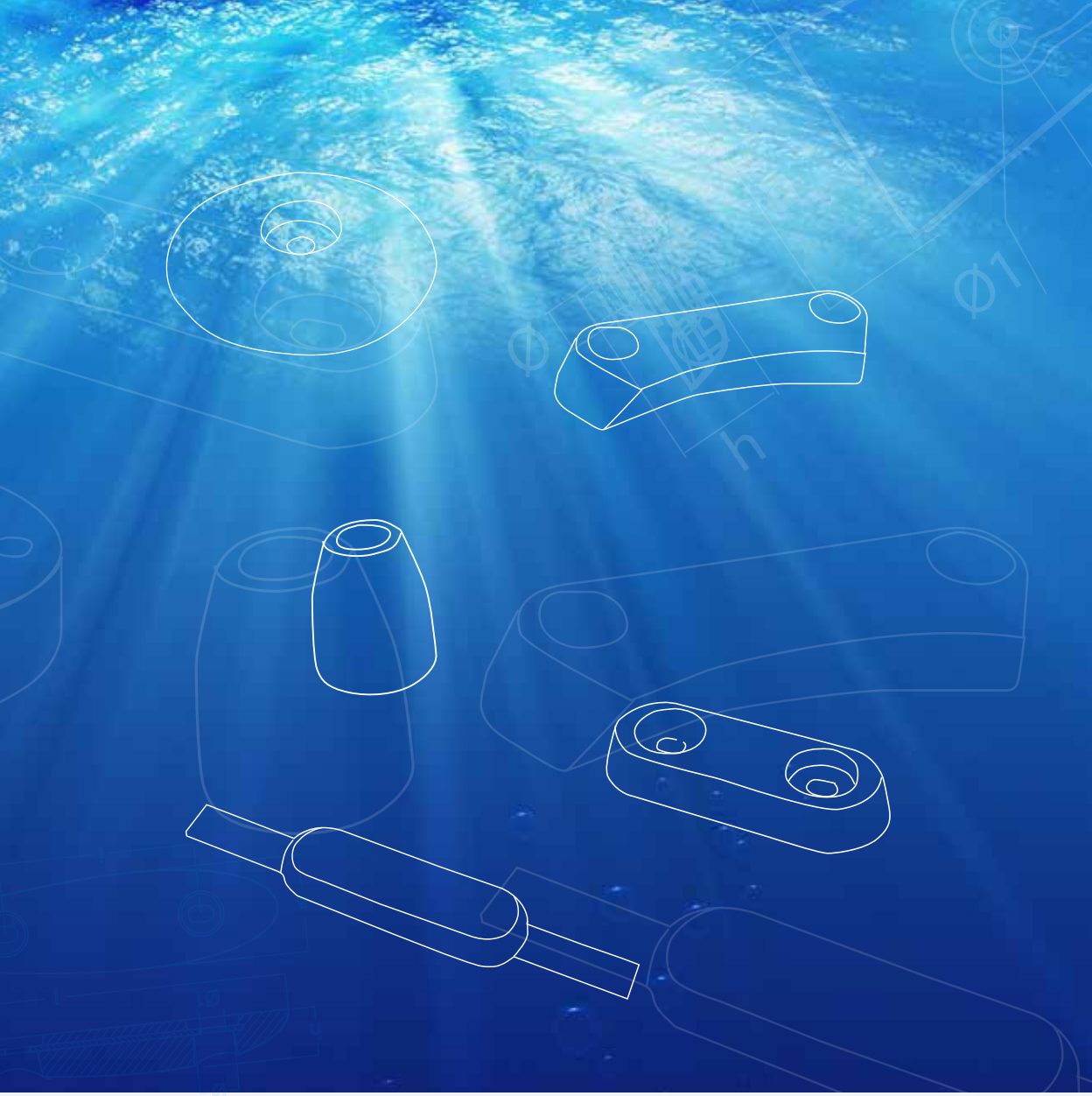

best anode

Best Mühendislik Tur. ve Tic. Ltd. Şti.
Office: Sarıana Mah. 20. Sokak No:8 Marmaris -Muğla / Türkiye
Tel: +90 252 413 08 23 - Fax: +90 252 413 27 42
Factory: İ.O.S.B. Tümsan 1 Sanayi Sitesi A3-18 İkitelli / İSTANBUL
Tel: +90 212 549 49 69 - Gsm: +90 536 013 69 28
E-mail: info@bestmuhendislik.com

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www.bestmuhendislik.com
www.bestanode.com

Türkiye