E 2020 NEM METS PRODUCTS







#### ACCESSORIES FOR INFLATABLE BOATS

ACCESSORIES AND SPARE PARTS FOR INFLATABLE BOATS

Accessories and	SPARE PARTS FOR	INFLATABLE BOATS		
ALUMINIUM TELESCOPIC PADDLE Mini telescopic light alloy paddle, with plastic blade and parts high visibili orange colour. Suitable for tenders and life rafts.				
		Minimum length cm	Maximum length cm	
	381141	53	107	
	381152	63,5	137	
Air f	PUMPS AND SPARE P	PARTS		
VALVE FOR INFLATABLE BOATS				



# Valve with "**push-push**" opening and maximum seal thanks to its special silicon gasket, it can be used both for tubulars and for inflatable floors. Compact design with ergonomic cap equipped with safety lanyard.

Technical features	
External diameter	62 mm
Internal diameter	37 mm
Built-in dimensions	38 mm
grey	black
583113	583114

#### **A**CCESSORIES FOR ANCHORS AND CHAINS

#### S.STEEL AISI 316 CHAIN STOPPER



Technical features	
For chain diameter	8 - 10 mm
Base dimensions	80 x 70 mm

Chain stopper made of **STAINLESS STEEL AISI 316** that allows to lighten the load of windlass preventing the anchor rode unwanted release while the boat is in use.

194164

ACCESSORIES AND SPARE PARTS FOR QUICK WINDLASSES AND CAPSTANS



|--|--|--|

Technical features		
Length		77,2 mm
Width		77,2 mm
Protrusion		20,5 mm
Built-in dimensions		30 mm
036611 Control pane	el for windlass	

(UP/DOWN).

#### SENSOR AND MAGNET CHAINCOUNTER FOR WINDLASS

036643 Spare magnet and sensor kit for windlass.



Kit composed of polyester rope and calibrated hot galvanised chain with splice.						
Ø rope Rope length chain Ø Chain length mm m mm m						
036217	12	50	6	10		
036218	14	50	8	10		





#### FENDER PROFILES

STAINLESS STEEL CLEATS

#### **STAINLESS STEEL CLEATS**



#### S.STEEL AISI 316 CLEAT "POP-UP" MODEL RECESS FLUSH TO THE DECK

Technical features	
Base dimensions	89 x 31 mm
Flush hole	22 mm

210880 "POP-UP" cleat recessed flush to deck made of STAINLESS STEEL AISI 316.

#### S.STEEL AISI 316 CLEAT "HEAVY" MODEL

"HEAVY" cleat made of **STAINLESS STEEL AISI 316** mirror polished. To be fixed with studs.

	Length mm	Width mm	Height mm	Hole-to-hole distance mm	Thread
211586	160	47	35	55	M8
211588	200	60	45	65	M10

#### **PVC** FENDER PROFILES

#### **PROFILE FOR FLAT JUNCTION**

 $\ensuremath{\mathsf{PVC}}$  profile with rigid support for boats for flat junctions. To be fitted warm, with no screws or rivets.

	FENDER PROFILE HEIGHT 35 mm						
Technical fea	tures						
Fiberglass thick	ness - application point		from 6 to 9 mm				
Weight (approx	(.)		1440 gpm				
m	black	white	grey				
12	222301/12	222302/12	222303/12				
24	222301/24	222302/24	222303/24				
48	222301/48	222302/48	222303/48				
	RIGID S	UPPORT					
222030	<b>222030</b> "T" rigid support for profile 35 mm height. Bars of 2 meters.						
	END	CAP					
black grey 223430 223430G							

#### **S**TAINLESS STEEL FOLDABLE LADDERS

#### LADDER "SNOOPY" SERIES

**STAINLESS STEEL** foldable ladder for transom mounting, suitable for inflatable and small boats. Very practical since it is very tight but at the same time strong, fine, with accurate finishings.

	N. steps	Length cm	Width cm	hose Ø mm
110142	3	65	22	22
110143	3	80	20	25
110144	4	105	20	25
110145	4	90	22	22

PVC



36 mm

39 mm

19,5 mm

OLDABLE LADDERS

#### **ACCESSORIES FOR SAILING**

Adjuster arms and springs for hatches

#### **A**DJUSTER ARMS AND SPRINGS FOR HATCHES

#### STAINLESS STEEL AISI 316 GAS SPRING

**STAINLESS STEEL AISI 316** telescopic gas springs. Equipped with threaded connector for applying eye connectors on shaft. Standard eye connector on pipe.

Technical features

Inner diameter					8 mm
	Length opened mm	Length closed mm	Response kg. Kg	Cylinder diameter mm	Eye diameter mm
202079	250	170	10	15	6
202080	250	170	20	15	6
202082	355	225	12	18	8
202083	355	225	20	18	8
202084	355	225	30	18	8
202085	375	230	20	18	8
202086	500	290	20	18	8
202087	500	290	40	18	8
202088	525	305	14	18	8
202090	525	305	30	18	8
202094	550	320	38	18	8
202095	550	320	64	18	8
202096	600	350	20	18	8
202097	600	350	30	18	8
202098	600	350	40	18	8



#### **A**CCESSORIES FOR SAILING

#### SAILGUARD SAIL SAVERS

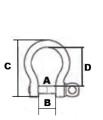
#### Technical features

Cordage diame	ter max 9 mm
201360	White nylon sail savers You can install them in a few seconds without removing the shrouds. Sold in pairs.

#### **AISI 316** STAINLESS STEEL SHACKLES

#### AISI 316 STAINLESS STEEL BOW SHACKLE

	A - Ø mm	B mm	C mm	D mm
190104	4	8	25	15
190105	5	10	33	20
190106	6	12	38	24
190108	8	17	53	33
190110	10	22	66	41
190112	12	25	76	47
190114	14	29	90	57
190116	16	33	100	63
190120	20	38	128	77
190122	22	44	141	88
190125	25	50	155	100







#### CABLES AND ACCESSORIES

SNAP HOOKS

#### **AISI 316 STAINLESS STEEL SHACKLE**



	A - Ø mm	B mm	C mm	D mm
190204	4	8	24	15
190205	5	11	32	21
190206	6	12	40	25
190208	8	17	51	32
190210	10	20	66	42
190212	12	25	76	48
190214	14	30	88	54
190216	16	34	102	64
190218	18	37	110	69
190220	20	41	128	77
190222	22	45	141	88
190225	25	50	155	100

#### AISI 316 STAINLESS STEEL LONG "D" SHACKLES



	A - Ø mm	B mm	C mm	D mm
190324	4	8	39	29
190325	5	10	50	38
190326	6	12	60	45
190328	8	15	83	64
190330	10	21	98	74
190332	12	24	120	96

#### **SNAP HOOKS**

#### SNAP HOOK WITH SCREWABLE RING NUT

STAINLESS STEEL AISI 316 snap hook with screw opening.

Ø mm	Dimensions L1 x L2 x F mm
3,5	36 x 17 x 5
4	40 x 20 x 5,5
5	49 x 23 x 6,5
6	58 x 26 x 7,5
8	75 x 34 x 10,5
	mm 3,5 4 5 6



Anodized aluminium coloured snap hook with chromed eye and ring.

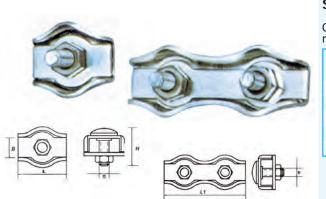
					,
Ø mm	Length mm	10 pcs	10 pcs green	10 pcs	10 pcs red
5	50	190645V	-	-	-
6	60	-	-	190646B	190646R
7	70	-	190647G	-	190647R
8	80	-	-	-	190648R
6 7	60 70		-	-	- 190646F 190647F

#### ACCESSORIES FOR S/S CABLES

#### STAINLESS STEEL CABLE CLAMP

Clamps for naked or plastic-coated cables. They can be easily installed and removed, using simple fixed keys or manual tools.

RAIL CLAMP SINGLE	RAIL CLAMP DOUBLE	Dimensions L x L1 x H x B x D mm	Thread MA	For cable Ø mm
-	190743	18 x 36 x 14 x 6,5	M4	3
190734	190744	20 x 40 x 17 x 8,5	M5	4
190735	190745	25 x 50 x 15 x 11	M5	5
-	190746	30 x 60 x 23 x 13	M6	6
-	190748	36 x 72 x 27 x 18	M8	8



#### **EYE BOLTS AND RINGS**

HANDRAILS AND HANDLES

#### **HANDRAILS AND HANDLES**

#### STAINLESS STEEL HANDRAILS

STAINLESS STEEL handrail for boats. Oval pipe mirror polished.

	Length mm	Internal height mm	Tube diameter mm
150037	300	35	25 x 20
150038	400	35	25 x 20
150039	500	35	25 x 20
150040	600	35	25 x 20



#### **S**TAINLESS STEEL BASES AND FITTINGS

22 mm

#### "TEE" 90° CONNECTOR WITH EYE FOR SAILING LIFELINE

#### Technical features

For pipe diameter

**150368** "Tee" 90° connector with **STAINLESS STEEL AISI 316** eye for sailing lifeline mirror polished.

#### S.STEEL AISI 316 ROUND BASE

Round base for pulpits **precision cast**, **STAINLESS STEEL AISI 316** MIRROR POLISHED.

	For pipe Ø mm	Inclination	Base dimensions mm
150563	22	90°	66 x 16
150566	25	90°	75 x 16
150573	22	60°	66 x 13
150576	25	60°	80 x 16

#### S.STEEL AISI 316 RECTANGULAR BASE

Rectangular base for pulpits **precision cast**, **STAINLESS STEEL AISI 316** MIRROR POLISHED.

	For pipe Ø mm	Inclination	Base dimensions mm
150583	22	90°	78 x 44 x 16
150586	25	90°	78 x 44 x 16
150593	22	60°	78 x 44 x 13
150596	25	60°	78 x 44 x 14

#### **STAINLESS STEEL EYE BOLTS**

#### STAINLESS STEEL AISI 316 EYE BOLT

	Thread MA	Ø eye mm	Screw length mm
190956	6	5	60
190958	8	6	80
190960	10	8	100
190962	12	10	120

#### STAINLESS STEEL AISI 316 MALE EYE BOLT

STAINLESS STEEL DIN 580 male eye bolt.

	Thread MA	Ø eye mm	Screw length mm
191106	6	6	14
191108	8	8	15
191110	10	10	19
191112	12	12	22
191116	16	16	27
191120	20	20	30
191124	24	24	36









S	HINGES			
	STAINLES	S STEEL AISI 316	FEMALE EYE BO	LT
	191126	Т	Thread MA 6	Ø eye mm 6
	191128		8	8
	191130		10	10
	191132		12	12
	191136 191140		16 20	16 20
	191140		24	20
Stain	ILESS STEEI	. HINGES		
	90° ANGLE	BRACKET S.S. AI	SI 316	
<i>a</i>	STAINLESS	STEEL AISI 316 angle	bracket with 4 holes.	
		L	ength mm	Width mm
•	143183		31	12
	143184		46	13
	143186		61	15
10 10 10 10 10 10 10 10 10 10 10 10 10 1				
	90° ANGLE	BRACKET S.S. AI	SI 316	
<b>1</b> 3	STAINLESS	STEEL AISI 316 angle	bracket with 6 holes.	
		L	ength	Width
	143194		<b>mm</b> 41	<b>mm</b> 25
	143195		56	35
	143198		80	50
FLUSH MOUNT LATCH	IES FOR DO	ORS AND PANEL I	DOORS	
	SPRING LO	DCK		
	Technical fea	tureo.		
	Length	lures		58 mm
	Flush hole			21 mm
7 padock my 6,5 0 14,5 0 4,4	260315	STAINLESS STEEL la eye.	ock with spring push-	-button and padlock
STAINLES	S STEEL LE	VER LATCHES		
	STAINLES	S STEEL AISI 316 I	LATCH	
	STAINLESS	STEEL AISI 316 lever l	lock with 90° hook ar	nd padlock holder.
			ength	Width
VED	201174		<b>mm</b> 85	<b>mm</b> 28
N N	201174		100	30
FLUSH MOUN	-	LIFTING PLATES		
		S STEEL AISI 316		
	STAINLESS	STEEL AISI 316 lifting can be unlocked also fro	handle with spring lo m inside.	
		Diameter mm	Recessed diamete mm	er Total height mm
	200745	44	38	35
	200746	61	50,5	37

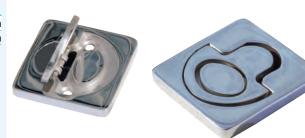
#### ROLL BARS - BIMINI TOPS AND ACCESSORIES Accessories for Bimini Tops

#### STAINLESS STEEL AISI 316 LIFTING RING

#### Technical features

Dimensions Height		50 x 50 m 18 m	_

**200761** STAINLESS STEEL AISI 316 square lifting plate mirror polished with threaded holes for fixing hidden screws.



#### STAINLESS STEEL AISI 316 LIFTING RING

#### Technical features

Diameter		50 mm 18 mm
Height		10 11111
200762	STAINIESS STEEL AISI 316 round lifting plate mirror	

200762 STAINLESS STEEL AISI 316 round lifting plate mirro polished with threaded holes for fixing hidden screws.



#### **A**CCESSORIES FOR BIMINI TOPS

#### JOINT

Joint for deck mounting with pipe holder for bimini tops.

hole Ø mm	10 pcs	2 pcs blister
20	127485	127485B
22	127486	127486B



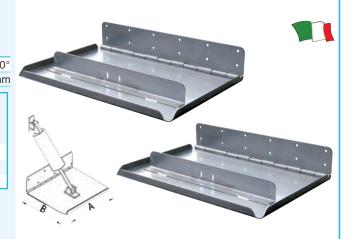
#### TRIM TAB SYSTEMS

#### STAINLESS STEEL TRIM TABS

**STAINLESS STEEL** pair of trim tabs reinforced with a built in special hinge mounted between the mobile and fixed part. Fitted with holes for the installation of actuators BENNET brand or others.

Technical features

Flaps rotation			180
Flaps thickness			2 mr
	Dimer	nsions	Post longth
	A mm	B mm	Boat length mm
070224	395	320	6 - 7
070226	450	320	7 - 8
070228	540	320	8 - 9
070230	620	320	9 - 10





#### **STEERING SYSTEMS**

Hydraulic steering systems



#### **BRASS CONNECTOR FOR COPPER PIPES**

Connector male	90° connector male	Connector female	90° connector female	Thread	For pipe Ø mm
-	-	630466	-	1/4"	6
630448	630458	630468	630478	1/4"	8
630450	630460	630470	630480	1/4"	10
-	-	630472	-	3/8"	6
-	-	630474	-	3/8"	8
630451	630461	630475	630481	3/8"	10
630452	630462	-	630482	3/8"	12
630454	-	-	-	1/2"	10
630455	-	-	630483	1/2"	12

#### **BRASS CONNECTOR FOR COPPER PIPES**



Connector "Tee"	90° connector	For pipe Ø mm
630486	630496	6
630488	630497	8
630490	630498	10
630492	630499	12



#### **COPPER PIPE**

Copper pipe sold per linear meter.

	Dimensions mm
630438	6 x 8
630440	8 x 10
630442	10 x 12

# **FUEL FILTERS**

PURIFYING FUEL FILTERS

## **P**URIFYING FUEL FILTERS

or inboard e	
-or innoard (	FILTER
MC	engines Original codes references 174144
ACOR	S3214
297040	Universal water/fuel filter separator complete with varnished aluminium mounting bracket, ports with hose connectors, seethru bowl and self-venting drain. 10 micron 1" - 12UNF cartridge.
	CARTRIDGE
echnical fea	
leight - H	103 mm
<u>،</u>	235 mm 70 mm
2	190 mm
)	100 mm
	105 mm
D1	94 mm
02	32 mm
03	70 mm
Central screw 1	thread 25 mm
297041	10 micron 1" - 12UNF replacement cartridge for separating filter item 297040.
	BOWL
FUEL FILT	ER FOR DIESEL ENGINES
FUEL FILT	ER FOR DIESEL ENGINES FILTER
FUEL FILT	
	FILTER Universal water/fuel filter separator complete with varnished aluminium mounting bracket, ports with hose connectors, see- thru bowl and self-venting drain.
	FILTER         Universal water/fuel filter separator complete with varnished aluminium mounting bracket, ports with hose connectors, seethru bowl and self-venting drain.         21 micron 11/16" - 16UNC cartridge.         CARTRIDGE         21 micron 11/16" - 16UNC replacement filter for separating filter item 297043.
297043	FILTER Universal water/fuel filter separator complete with varnished aluminium mounting bracket, ports with hose connectors, see- thru bowl and self-venting drain. 21 micron 11/16" - 16UNC cartridge. CARTRIDGE 21 micron 11/16" - 16UNC replacement filter for separating filter



E

wwv	V.GFN	I.IT	



В

D

MARINE WATER SEPARATING FUEL FILTER USE WITH REUSABLE BOWL Replaces RACOR® 53214/ OMC® #174144 Marener Enterprise co. LTD. Wide in TANAN





#### FUEL TANKS - PUMPS FOR FUEL AND OIL TRANSFER

FUEL CONNECTORS

FUEL CONNECTORS					
	CONNECTOR FOR MERCURY - MARINER ENGINES				
	FEMALE CONNECTOR				
	Туре				
	<b>300371</b> Female connector MERCURY-MARINER suitable both fuel lines engine side and for fuel lines YAMAHA tank side.				
300371 300382 300447 3003	<b>300382</b> Female connector MERCURY-MARINER for fuel lines engine side double air-tight Silver model.				
	<b>300447</b> Female connector for MERCURY-MARINER fuel lines.				
	<b>300378</b> Female connector MERCURY for fuel line engine side - old type.				
	<b>300381</b> Female connector MERCURY-MARINER for fuel lines engine side.				
	<b>300383</b> Female connector MERCURY-MARINER for fuel line tank side.				
300381 300383 300384	<b>300384</b> Female connector MERCURY-MARINER for fuel line tank side double air-tight Silver model.				
	<b>300440</b> MERCURY female connector tank side for hoses 5/16" 10 mm.				
Non and the	<b>300445</b> Female connector MERCURY. Tank side (latest models).				
300440 300445 300376 3003	MALE CONNECTOR				
	Туре				
	<b>300376</b> Male connector MERCURY-MARINER tank side.				
	<b>300380</b> Male connector MERCURY - MARINER for fuel line tank side.				
	<b>300385</b> Male connector MERCURY-MARINER with valve for engines.				
	<b>300430</b> Male connector MERCURY-MARINER "T" shaped to connect one tank with two engines and viceversa.				
300385 300430 300446 300444	<b>300446</b> Threaded male connector MERCURY tank side.				
	<b>300444</b> Threaded male connector MERCURY tank side (latest models).				
Accessorie	ES AND SPARE PARTS FOR TANKS				
	2-WAY MALE/FEMALE VALVE				
	<b>297071</b> 2-way male/female brass valve with 1/4" NPT thread.				

		OIL FILTERS OIL FILTERS					
		<b>O</b> IL FILTERS					
OIL FILTERS	DIL FILTERS SCREW-TYPE FOR OUTBOARD ENGINES						
		EVINRUDE - JOHNSON					
	Original codes references	НР	D1 mm	D2 mm	D3 mm	H mm	
296700	434839	10 - 15	65	3/4" - 16	62	60	
296703	778885 - 5031441	25 - 30 - 40 - 50 - 60 - 70	65	3/4" - 16	62	50	
296715	778888 - 5035703	200 - 225	65	3/4" - 16	62	90	
		HONDA					
	Original codes references	HP	D1 mm	D2 mm	D3 mm	H mm	
296720	15400-PFB-004 / 15400-PFB-014	8 - 9,9 - 20 - 25 - 30 - 35 - 40 - 45	68	M20 x 1,5	63	71	
296721	15400-ZW4-003 / 15400-PFB-007 15400-PFB-007	- 50 BF25, BF30, BF40 and BF50	66	M20 x 1,5	48	72	
296723	15400-FM1-F03 15400-POH-305PE / 15400-POH-305		84	M20 x 1,5	63	84	
296726	15400-ZJI-004 / 15400-PLM-A01PE 15400-RBA-FO1	80 to 130	68	M20 x 1,5	61	87	
		MERCURY				_,	
			D1	D2	D3	Н	
00/700	Original codes references	HP	mm	mm	mm	mm	
296720	35-822626Q03 35-822626Q2 / Q04 / Q05 / 35-	8 - 9,9 - 15 - 20 25 - 30 - 40 - 45 - 50 - 60 - 75 - 80 -	68	M20 x 1,5	63	71	
296740	8M0065103	90 - 115	65	M20 x 1,5	60	60	
296748	35-822626Q15 / 35-822626T7	EFI 4S 225	79	3/4" - 16	72	78	
296745	35-877761Q01 / 35-877761K01	80-100-115 VERADO 4 CYL. (135 - 150 - 175 -	90	M22 x 1,5	64	82	
296750	35-877767K01 - 35-877767Q01	200)	72	M24 x 1,5	69	99	
296751	35-877769Q01 - 35-877769K01	VERADO 6 CYL. (225 - 250 - 275 - 300 - 350)	72	M24 x 1,5	69	114	
		NISSAN	D1	D2	D3	Н	
	Original codes references	HP	mm	mm	mm	mm	
296721	3R0076150M	9.9A - 9.9B - 9.9B2 - 9.9C - 15A - 15B - 15B2 - 15C - 18B - 18B2 - 20C - 25A - 25B - 30A - 30B	66	M20 x 1,5	48	72	
		SELVA					
	Original codes references	НР	D1	D2	D3	H	
296740	-	25 - 40 - 60 - 80 - 90 - 115	<b>mm</b> 65	<b>mm</b> M20 x 1,5	<b>mm</b> 60	<b>mm</b> 60	
296720	5GH-13440-00	9,9 to 115	68	M20 x 1,5	63	71	
		SUZUKI					
	Original codes references	HP	D1	D2	D3	Н	
296703	16510 - 87J00	25 - 30 - 40 - 50 - 60 - 70	<b>mm</b> 65	<b>mm</b> 3/4" - 16	<b>mm</b> 60	<b>mm</b> 62	
296715	16510 - 93J00	150 - 175 - 200 - 225 - 250	68	3/4" - 16	62	91	
		YAMAHA					
	Original codes references	HP	D1 mm	D2 mm	D3	H	
296729	3FV-13440-00 / 3FV-13440-30	F15, F25, F40, F50, F80, F100 and	<b>mm</b> 66	mm M20 x 1,5	<b>mm</b> 51	<b>mm</b> 73	
296740	5GH-13440-20	T50 (from 1995 up to 2000) 9,9 - 100	65	M20 x 1,5	60	60	
296720	5GH-13440-00	9,5 - 15 - 25 - 30 - 40 - 60 - 75 - 90	68	M20 x 1,5	63	71	
		- 100 - 115					
296721 296748	5GH-13440-70 69J-13440-00	F115, F75, F90 and LF115 150 - 200 - 225 - 250	66 79	M20 x 1,5 3/4" - 16	48 72	72 78	
296726	N 26-13440-00	225 - 250	79	M20 x 1,5	64	87	
		TOHATSU					
			D1	D2	D3	Н	
20/740	Original codes references	HP	mm	mm	mm	mm	
296740	3R007-6150M	8 - 9 - 30	65	M20 x 1,5	60	60	



## PROPELLERS

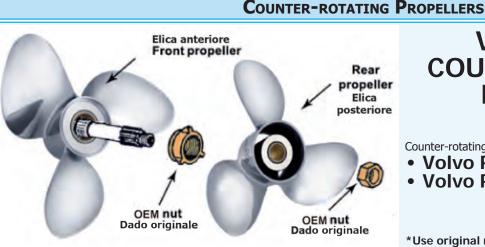
	Amita 3 aluminium propellers- 4											
	AMIT	A 3 ALUI		ROPELLERS	- 4							
SOLA	S AMITA 3 E					UP						
DIAMETER - PITCH 7,80 X 6 7,80 X 7 7,80 X 8 7,80 X 9 CODE												
PROPELLERS CODE	711286		11287	71128		711289	MULTI-FIT KIT					
JOHNSON - EVINRUDE	4 and 6 (4S)						NO KIT					
MERCURY	5 (2S)	(4T from 2011	onwards)									
TOHATSU         5 (25) 4, 5 and 6 (4S)         NO KIT												
SOLA	S AMITA 3 E	BLADES ALU	JMINIUM F	ROPELLER	S - OA GRO	)UP						
DIAMETER - PITCH	9,25 X 7	9,25 X 8	9,25 X 9	9,25 X 10	9,25 X 11	9,25 X 12	CODE MULTI-FIT					
PROPELLERS CODE	711427	711428	711429	711430	711431	711432	KIT					
JOHNSON - EVINRUDE	9.9 and 15 (2 9.9~15 (4S u						ΝΟΚΙΤ					
SOLA	S AMITA 3 E	BLADES AL		ROPELLER	S - YA GRO	UP						
DIAMETER - PITCH	9,25 X 7	9.25 X 8	9.25 X 9	9.25 X 10	9.25 X 11	9,25 X 12	CODE					
PROPELLERS CODE	724007	724008	724009	724010	724011	724012	MULTI-FIT KIT					
УАМАНА	9.9, 15 (2 ST	ROKE)	(10)				NO KIT					
HONDA	9.9A, 15A, 8E	_2007), 15, 20 ), 10D, 15D, 20					NO KIT					
SELVA	9.9 (up to 20 15, 20 (WAH						ΝΟΚΙΤ					
PARSUN	F-9.9 FWL, F-						ΝΟΚΙΤ					
SOLA	S AMITA 3 B	LADES ALU	JMINIUM P	ROPELLER	S - MA GRO	OUP						
DIAMETER - PITCH	9,25 X 8	3 9	,25 X 9	9,25 X	10 9	,25 X 11	CODE					
PROPELLERS CODE	724018		24019	72402		724021	MULTI-FIT					
MERCURY	6, 8, 9.9, 10,	15 (2S)					KIT NO KIT					
	9.9, 15 (4S u											
	S AMITA 3 E	BLADES AL			S - TA GRO	UP	SOLAS AMITA 3 BLADES ALUMINIUM PROPELLERS - TA GROUP					
DIAMETER - PITCH	9,25 X 8		9 9,25			9,25 X 12						
PROPELLERS CODE	724038	72403			25 X 11 24041	<mark>9,25 X 12</mark> 724042	MULTI-FIT KIT					
PROPELLERS CODE TOHATSU	<b>724038</b> 9.9, 15, 18 (2	<b>72403</b> 2S - 4S)	9 724				MULTI-FIT KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY	<b>724038</b> 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro	<b>72403</b> 2S - 4S) 7 (4S from 2007 7 until to	7 until today)	040 7			MULTI-FIT KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14	72403 25 - 45) 7 (45 from 2007 2007 until to /15HP TE/TEL/	7 until today) oday) PL (4S), 15HP 4	<b>040</b> 7	24041	724042	MULTI-FIT KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE	<b>724038</b> 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro	72403 25 - 45) 7 (45 from 2007 2007 until to /15HP TE/TEL/	7 until today) oday) PL (4S), 15HP 4	<b>040</b> 7	24041	724042	MULTI-FIT KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14	72403 25 - 45) 7 (45 from 2007 2007 until to /15HP TE/TEL/	7 until today) oday) PL (4S), 15HP 4 JMINIUM F	040         7           S from 2011         PROPELLER           X 11         9,9	24041 S - YB GRO 90 X 12	724042 DUP 9,90 X 13	MULTI-FIT KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209	72403 25 - 45) 7 (45 from 2007 2007 until to 715HP TE/TEL/ 8LADES ALU 9,90 X 72421	9 724 7 until today) oday) PL (4S), 15HP 4 JMIVIUM F 10 9,90	040         7           S from 2011         PROPELLER           X 11         9,9	24041 S - YB GRO	724042 DUP	MULTI-FIT KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9	72403 2S - 4S) T (4S from 2007 Dom 2007 until to 715HP TE/TEL/ BLADES ALU 9,90 X 72421	9 724 7 until today) oday) PL (4S), 15HP 4 JMIVIUM F 10 9,90	040         7           S from 2011         PROPELLER           X 11         9,9	24041 S - YB GRO 90 X 12	724042 DUP 9,90 X 13	MULTI-FIT KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA	72403         2S - 4S)         F (4S from 2007 until to 200	39 724 7 until today) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724	040         7           S from 2011         PROPELLER           X 11         9,9	24041 S - YB GRO 90 X 12	724042 DUP 9,90 X 13	MULTI-FIT KIT NO KIT NO KIT NO KIT CODE MULTI-FIT KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM	72403         2S - 4S)         F (4S from 2007 until to 200	9     724       7 until today)     734       7 until today)     734       9     734       10     9,90       0     724       3H)     724	040     7       IS from 2011     PROPELLER       X 11     9,9       211     7	24041 S - YB GRO 20 X 12 24212	724042 DUP 9,90 X 13 724213	MULTI-FIT KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM S AMITA 3 E	72403         2S - 4S)         F (4S from 2007 until to 200	9     724       7 until today)     7       2 until today)     7       PL (4S), 15HP 4     15HP 4       JMINIUM F     9,90       10     9,90       0     724       H)     724       UMINIUM F	040     7       IS from 2011       PROPELLER       X 11     9,9       211     7	24041 S - YB GRO 20 X 12 24212 S - TB GRO	724042 DUP 9,90 X 13 724213	MULTI-FIT KIT NO KIT NO KIT NO KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON - EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1	72403         2S - 4S)         (4S from 2007 until to 2007	39 724 7 until today) pday) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724	040 7 S from 2011 PROPELLER X 11 9,9 211 7 PROPELLER 9,90 X 1	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9	724042 DUP 9,90 X 13 724213 DUP OUP	MULTI-FIT KIT NO KIT NO KIT NO KIT CODE MULTI-FIT KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH PROPELLERS CODE	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1 724310	72403         2S - 4S)         (4S from 2007 until to 2007	9     724       7 until today)     7       2 until today)     7       PL (4S), 15HP 4     15HP 4       JMINIUM F     9,90       10     9,90       0     724       H)     724       UMINIUM F	040     7       IS from 2011       PROPELLER       X 11     9,9       211     7	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9	724042 DUP 9,90 X 13 724213	MULTI-FIT KIT NO KIT NO KIT NO KIT MULTI-FIT KIT NO KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON - EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH PROPELLERS CODE HONDA	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1 724310 25, 30 25, 30 (2S - 4	72403         2S - 4S)         (4S from 2007 until to 2007	39 724 7 until today) pday) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724	040 7 S from 2011 PROPELLER X 11 9,9 211 7 PROPELLER 9,90 X 1	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9	724042 DUP 9,90 X 13 724213 DUP OUP	MULTI-FIT KIT NO KIT NO KIT NO KIT MULTI-FIT KIT NO KIT NO KIT NO KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH PROPELLERS CODE	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1 724310 25, 30	72403         2S - 4S)         (4S from 2007 until to 2007	39 724 7 until today) pday) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724	040 7 S from 2011 PROPELLER X 11 9,9 211 7 PROPELLER 9,90 X 1	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9	724042 DUP 9,90 X 13 724213 DUP OUP	MULTI-FIT KIT NO KIT NO KIT NO KIT MULTI-FIT KIT NO KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH PROPELLERS CODE HONDA TOHATSU MERCURY	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1 724310 25, 30 25, 30 (2S - 4 MAXI (2S) 25, 30 (4S fro	72403         2S - 4S)         (4S from 2007 until to 2007)         BLADES ALI         9,90 X         72421         INER 30 (2S)         Y - 4S KINGFIS         IL, F-25 BMS/BP         BLADES ALI         0       9, 0         1       9, 0         3       4S KINGFIS         0       9, 0         1       7         4S)       70	39 724 7 until today) Dday) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724 H) ML JMINIUM F 90 X 11 24311	040 7 S from 2011 PROPELLER X 11 9,9 211 7 PROPELLER 9,90 X 72431	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9 2 9	724042 DUP 9,90 X 13 724213 DUP ,90 X 13 724313	MULTI-FIT KIT NO KIT NO KIT NO KIT MULTI-FIT KIT NO KIT NO KIT NO KIT NO KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH PROPELLERS CODE HONDA TOHATSU MERCURY	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1 724310 25, 30 25, 30 (2S - 4 MAXI (2S) 25, 30 (4S fro S AMITA 3 E	72403         2S - 4S)         (4S from 2007 until to 2007)         BLADES ALI         9,90 X         72421         INER 30 (2S)         Y - 4S KINGFIS         IL, F-25 BMS/BI         BLADES ALI         0       9, 0         1S)         ats)         bm 2007)         BLADES ALI	39 724 7 until today) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724 3H) ML UMINIUM F 90 X 11 24311	040 7 S from 2011 PROPELLER X 11 9,9 211 7 PROPELLER 9,90 X 7 72431	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9	724042 OUP 9,90 X 13 724213 OUP ,90 X 13 724313 OUP	MULTI-FIT KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON - EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH PROPELLERS CODE HONDA TOHATSU MERCURY SOLA	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1 724310 25, 30 25, 30 (2S - 4 MAXI (2S) 25, 30 (4S fro S AMITA 3 E 10,50 X 1	72403         2S - 4S)         F (4S from 2007 until to 2007)         BLADES ALI         9,90 X         72421         INER 30 (2S)         Y - 4S KINGFIS         BLADES ALI         0       9,90 X         72421         INER 30 (2S)         Y - 4S KINGFIS         BLADES ALI         0       9,9         4S)         0m 2007)         BLADES ALI         11       10	39 724 7 until today) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724 3H) 4L UMINIUM F 90 X 11 24311	040 7 S from 2011 PROPELLER 211 7 PROPELLER 9,90 X 72431 PROPELLER 10,10 X	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9	724042 0UP 9,90 X 13 724213 0UP ,90 X 13 724313 0UP 0UP	MULTI-FIT KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON -EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH PROPELLERS CODE HONDA TOHATSU MERCURY SOLA	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1 724310 25, 30 25, 30 (2S - 4 MAXI (2S) 25, 30 (4S fro S AMITA 3 E	72403         2S - 4S)         (4S from 2007 until to 2007)         BLADES ALI         9,90 X         72421         INER 30 (2S)         Y - 4S KINGFIS         IL, F-25 BMS/BI         BLADES ALI         0       9, 0         1       7         4S)       7         11       10         1       7	39 724 7 until today) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724 3H) ML UMINIUM F 90 X 11 24311	040 7 S from 2011 PROPELLER X 11 9,9 211 7 PROPELLER 9,90 X 7 72431	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9	724042 OUP 9,90 X 13 724213 OUP ,90 X 13 724313 OUP	MULTI-FIT KIT NO KIT NO KIT					
PROPELLERS CODE TOHATSU MERCURY JOHNSON - EVINRUDE SOLA DIAMETER - PITCH PROPELLERS CODE YAMAHA SELVA PARSUN SOLA DIAMETER - PITCH PROPELLERS CODE HONDA TOHATSU MERCURY SOLA	724038 9.9, 15, 18 (2 9.9 BIG FOOT 15, 20 (4S fro 15HP R4/R14 S AMITA 3 E 9,90 X 9 724209 20 (2S), MAR 25(2S - 4S) 25 (4S MORA F-20 BMS/BM S AMITA 3 E 9,90 X 1 724310 25, 30 (2S - 4 MAXI (2S) 25, 30 (4S fro S AMITA 3 E 10,50 X 724421 20, 25, 30 an 25, 30 EVINR	72403         2S - 4S)         F (4S from 2007 until to 2007)         BLADES ALI         9,90 X         72421         INER 30 (2S)         Y - 4S KINGFIS         IL, F-25 BMS/BI         BLADES ALI         0       9,0         1       7         4S)         BLADES ALI         0       9,0         1       10         1       10         1       10         1       10         1       10         1       10         1       10         1       10         1       10         1       10         1       10         1       10         1       10         1       10         1       10	39 724 7 until today) PL (4S), 15HP 4 JMINIUM F 10 9,90 0 724 3H) 4L UMINIUM F 90 X 11 24311	040 7: S from 2011 PROPELLER 211 7: PROPELLER 9,90 X: 72431 PROPELLER 10,10 X 72442	24041 S - YB GRO 20 X 12 24212 S - TB GRO 12 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9	724042 0UP 9,90 X 13 724213 0UP ,90 X 13 724313 0UP 0UP	MULTI-FIT KIT NO KIT NO KIT					

PROPELLERS Amita 3 aluminium propellers- 4									
	SOLAS AM	ITA 3 BLA	ADES ALU		PROPELLE	RS - YC G	ROUP		
DIAMETER - PITCH	12,10 X 9	11,80 X 10	11,60 X 11	11,40 X 12	11,10 X 13	11,10 X 14	11 X 15	11 X 17	CODE MULTI-
PROPELLERS CODE	724509		724511		724513	724514	724515	724517	FIT KIT
ҮАМАНА		60 (from '91 Cyl. 4S), 40							ΝΟΚΙΤ
MERCURY	40, 50, 60 30, 40, 50								722501
JOHNSON - EVINRUDE	40, 50, 60								ΝΟΚΙΤ
SUZUKI	40, 50, 55 40, 50, 60	60, 65 (2S) (4S)							ΝΟ ΚΙΤ
HONDA	40, 50, 60	()							NO KIT
SELVA	MANTA40,	BARRACUDA	40/50, 40 E	FI (4S), ARUAI	NA 747cc, 40/6	50 EFI (4S), D	ORADO 996	СС	NO KIT
TOHATSU	40, 50, 60	(2S - 4S), CC	DRSA (2S) - N	MERCURY 40X	R (2S), BFT60				722508
:	SOLAS AM	ITA 3 BLA	DES ALU	MINIUM F	PROPELLE	RS - YD G	ROUP		
DIAMETER - PITCH	13,7	5 X 13 13	.50 X 14	13,50 X 15	13,25 X 1	7 13 X 1	9 13 X	21	CODE
PROPELLERS CODI	E 724	1713 7	24714	724715	724717	72471	9 7247	721 <sup>MU</sup>	ILTI-FIT KIT
YAMAHA		year '92), 70 , 70, 80, 90,		), 115, 130, 14 S)	0 (2S)			Ν	ΙΟ ΚΙΤ
MERCURY				, OT, 75, 80, 90,	100, 115, 125	5 (2S - 4S)		7	22502
HONDA				5 (up to 2009),					22515
SELVA				FI MARLIN, 1			PON	N	ΙΟ ΚΙΤ
TOHATSU	BFT	75, 90, 115	(from 2003)	, 115, 120, 14 use KIT TD-RE	3KT our code 7	22509		Ν	ΙΟ ΚΙΤ
5	SOLAS AMI	TA 3 BLA	DES ALU	MINIUM P	ROPELLER	S - S14 G	ROUP		
DIAMETER - PITCH	1	13,87 X	17	13,87	7 X 19	13	,87 X 21		CODE
PROPELLERS CODI	Ξ	72482	7	724	829		724831	MU	ILTI-FIT KIT
SUZUKI				15 and 140 (4	S)				ΙΟ ΚΙΤ
JOHNSON - EVINRUE	<b>)E</b> 90,7	15,140 (4 S)						N	ΙΟ ΚΙΤ

SOLAS AMITA 4 BLADES ALUMINIUM PROPELLERS - MA GROUP - High Thrust						
DIAMETER - PITCH PROPELLERS CODE	10 X 5	10 X 7	CODE MULTI-FIT			
PROPELLERS CODE	725015	725017	KIT			
MERCURY	6 and 8 (2S) 9.9 and 15 (2S) 9.9, 15 (4S up to 2006)		ΝΟΚΙΤ			
SOLAS AMIT	SOLAS AMITA 4 BLADES ALUMINIUM PROPELLERS - TA GROUP - High Thrust					
DIAMETER - PITCH	10 X 5	10 X 7	CODE			
PROPELLERS CODE	725025	725027	MULTI-FIT KIT			
JOHNSON - EVINRUDE	JOHNSON - EVINRUDE         15hp R4 /RL4 (4S)           15hp TE/TEL/PL (4S)         15hp 4S from 2011)					
MERCURY	15 and 20 (4S from 2007 onwards) 9.9 Big Foot (4T from 2007 onwards)	ΝΟ ΚΙΤ				
TOHATSU	9.9, 15 and 18 (2S and 4S) 15 and 20 (4S)		ΝΟ ΚΙΤ			

# PROPELLERS

COUNTER-ROTATING PROPELLERS



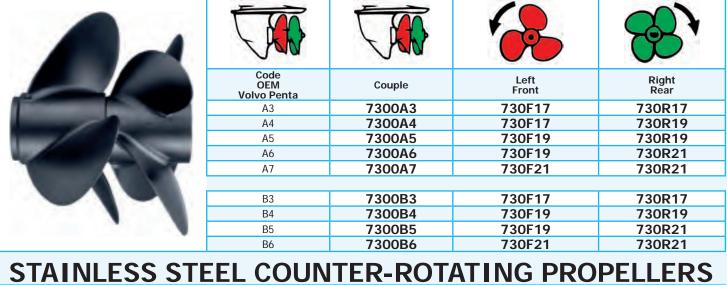
# **VOLVO PENTA COUNTER-ROTATING PROPELLERS**

Counter-rotating for engines:

- Volvo Penta series DP 280
- Volvo Penta 290 Drive A B C.

\*Use original nuts. PLEASE NOTE : YOU CAN'T INSTALL ORIGINAL PROPELLERS IN COUPLE WITH SOLAS PROPELLERS.

# **ALUMIMIUM COUNTER-ROTATING PROPELLERS**





		~~~~	Res
Code OEM Volvo Penta	Couple	Left Front	Right Rear
C2	7300C2	730CF15	730CR15
C3	7300C3	730CF17	730CR17
C4	7300C4	730CF19	730CR19
C5	7300C5	730CF19	730CR21
C6	7300C6	730CF21	730CR21
C7	7300C7	730CF23	730CR23

#### **ICE - BOXES - REFRIGERATORS**

ISOTHERM FREEZERS AND REFRIGERATORS

#### **ISOTHERM F**REEZERS AND REFRIGERATORS

#### FRAME FOR FLUSH MOUNT FOR ISOTHERM CRUISE CLASSIC SERIES REFRIGERATORS

Finishing frame for flush mount installing of ISOTHERM refrigerators CRUISE CLASSIC line. Black colour.

	For refrigerator model	N. sides	
642843	CRUISE CR42/V - CR49/V	3	
642856	CRUISE CR65/V	3	
642861	CRUISE CR85/V	2	
642886	CRUISE CR130/EN - CR90/V	3	



#### WAECO "COOLMATIC CRX" COMPRESSOR REFRIGERATOR/FREEZER

#### WAECO CoolMatic CRX-140 REFRIGERATOR

	642617	642618
Sta	ndard installation	Flush-mount installation
	FRAME	<u>-</u>
642615	Waeco CoolMatic CRX-140 r	efrigerator.
	REFRIGER	ATOR
Weight		30 kg
External dimer	isions	525 x 620 x 815h mm
	consumption with more om temperature	1,9 Ah/h
Average powe	consumption	65 Watts approx
Voltage		12/24 Volt
Internal capac	ty	130 Its (including 11 Its freezer compartment)
Technical Fe	atures	120 lts (including 11 lts froozor

#### WAECO CoolMatic CRD-50 REFRIGERATOR

**Technical Features** 

Internal capacity	38,5 It (6 It freezer compartment included)
Voltage	12/24 Volt
Average power consumption	40 Watt approx
Average power consumption with more than +25°C room temperature	1,5 Ah/h
External dimensions	380 x 500 x 534h mm
Weight	17 kg
REFRI	GERATOR

642535 Waeco CoolMatic CRD-50 drawer refrigerator.

	FRAME	
Standard installation		Flush-mount installation
642552		642553

#### WAECO CoolMatic CRX-65D REFRIGERATOR

Technical Features	
Internal capacity	57 It (7 It freezer compartment included)
Voltage	12/24 Volt
Average power consumption	45 Watt approx
Average power consumption with more than +25°C room temperature	1,14 Ah/h
External dimensions	545 x 448 x 525h mm
Weight	20 kg
REFRI	GERATOR
642546 Waeco CoolMatic CRX-6	55D drawer refrigerator.
FR	AME

	TTOUTE
Standard installation	Flush-mount installation
642567	642568









### WATER TANKS

 $R_{\mbox{\scriptsize IGID}}$  plastic water tanks

#### **R**IGID PLASTIC WATER TANKS

#### **EPDM GASKETS FOR FEMALE THREAD**

#### EPDM flat gasket suitable for **FEMALE** thread.



5			
	Internal thread G (inch - mm)	Internal diameter D mm	Thickness S mm
249090	1/4" - 11,4	5,5	2,5
249091	3/8" - 14,9	7,5	2,5
249093	1/2" - 18,6	10,5	2,5
249094	3/4" - 24,1	15,5	2,5
249095	1" - 30,2	21	2,5
249096	1" 1/4 - 39,8	26,5	2,5
249097	1" 1/2 - 44,8	32,4	2,5
249098	2" - 56,6	42,6	2,5

# 

#### EPDM GASKETS FOR MALE THREAD

EPDM flat gasket suitable for **MALE** thread.

	External thread G1 (inch - mm)	Internal diameter DN mm	Thickness S mm
249124	1/2" - 20,9	21	3,5
249125	3/4" - 26,4	26,5	3,5
249126	1" - 33,2	33,3	3,5
249127	1" 1/4 - 41,9	42	4,5
249128	1" 1/2 - 47,8	47,9	4,5
249129	2" - 59,6	59,7	4,5

#### NBR O-RING

NBR O-Ring suitable for  $\ensuremath{\textbf{MALE}}$  thread.

	External thread G1 (inch - mm)	Internal diameter DN mm	Thickness S mm
249154	1/2" - 20,9	17,96	2,62
249155	3/4" - 26,4	23,47	2,62
249156	1" - 33,2	29,82	2,62
249157	1" 1/4 - 41,9	37,69	3,53
249158	1" 1/2 - 47,8	44,04	3,53
249159	2" - 59,6	55,56	3,53



#### **O-RING BOX**

Technical features								
Hardness	70 Shore							
750655	Box with assortment of 407 o-ring nitrile gaskets with different diameters (from 1/8" to 2").							

#### TOILETS **ELECTRIC TOILETS**



#### **ELECTRIC TOILETS**

#### LAGUNA ELECTRIC TOILET

New design electric toilet, compact with internal dimensions of a standard toilet. Bowl made of high quality ceramic and "Soft Close" lid. All the metallic parts and the screws are made of STAINLESS STEEL and the base is in shock-proof material. Fitted for mounting both on and under the deck. Equipped with a special self priming pump up to 1,50 mt (vertical) that allows the drainage up to 3,5 mt of height Remote control included.

#### Technical features

Width		340 mm
Depth		405 mm
Height		410 mm
Height in open position		720 mm
	Volts	Amp
601017	12	24
601018	24	12

#### SPARE PART

601019 Gaskets kit and spare valves for electric toilet item n. 601017 -601018



#### **A**CCESSORIES FOR TOILETS

#### **EVOLUTION KIT FOR WC**

Electric toilet conversion kit, silent and compact design. The kit includes base with discharge connector adjustable at 360°, pump, macerator pump, control panel and connectors. The kit is compatible with the following Wc brands: - Motomarine Jabsco TMC Raritan RM69 Johnson Pump Lalizas ThetFord. Volts 601047 12 601048 24

#### SPARE PART

Gaskets kit and spare valves for kit Evolution for WC conversion 601049 suitable for our items 601047 and 601048.

#### WASTE WATER PUMP

#### New pump designed for different uses:

- for waste water (complete with 90° connectors)
  for household waste waters (complete with straight connectors)
- bilge pump (complete with straight connectors).
- It can be used also in waste water tank for unloading operations of the same. The pump's body can rotate at 360° and can run dry without damage.
- Without impeller, it includes a NBR diaphragm for the maximum noiselessness. Equipped with double non return valve (one for each side).



	Use	Volts	Amperage Amp	Load capacity lt/min	Load capacity with 1,5 m head It/min	hose Ø mm	Dimensions mm
250502	household waste waters	12	4,5	22	18	19 - 25	305 x 195 x 125
250503	household waste waters	24	2,5	22	18	19 - 25	305 x 195 x 125
250504	waste waters	12	6	32	26	38	355 x 195 x 125
250505	waste waters	24	3	32	26	38	355 x 195 x 125



#### **DIESEL FUEL - OIL - WATER PUMPS**

SUBMERSIBLE BILGE PUMPS

#### **SUBMERSIBLE BILGE PUMPS**

SUBMERSIBLE BILGE PUMP



Electric bilge pump with shockproof ABS housing, corrosion and electrolysis resistant.

	Model	Voltage Volts	Max flow rate It/min	Consumption Amp	Fuse max Amp	Height mm	base Ø mm	Ø hose fitting inches - mm	Head m
600490	UP 500	12	32	2,5	5	94,5	50	3/4 - 19	4
600492	UP 1000	12	63	4	10	124,7	78	1 1/8 - 28,6	4
600494	UP 1500	12	95	10	20	160	96	1 1/16 - 26,5	4
600496	UP 2000	12	126	12	25	200	96	1 1/4 - 31,80	4
600497	UP 2000	24	126	6	15	200	96	1 1/4 - 31,80	4
600498	UP 3700	24	233	6	10	202	110	1 1/2 - 38	5

# "SEAFLO" AUTOMATIC WATER PRESSURE SYSTEM PUMP



#### **BILGE PUMP WITH AUTOMATIC FLOW AND PRESSURE** REGULATION

Self priming water system pump with automatic regulation of both pressure and flow rate reducing the consumption.

A built in by-pass valve reduces pulsation and the pump is much more silent. This water system pump is equipped with rubber bases against corrosion and noise, thermal protector that prevents overheating and can run dry without damage.

Diaphragms are made of Santoprene and grant a constant and silent flow. Supplied complete with filter and hose connectors. Tested in compliance with CE RoHS Community regulations.

	Model	N° diaphragm	Volts	Load capacity It/min - GPM	Max power consumption Amp	Blocking pressure PSI - Bar	Dimensions mm
600204	42	4	12	11,3 - 3,0	7,5	55 - 3,8	202,5 x 125 x 111
600207	51	5	12	15,0 - 4,0	13	60 - 4,2	221,5 x 146 x 132
600208	51	5	12	18,9 - 5,5	8	60 - 4,2	221,5 x 146 x 132
-							

WATER PRESSURE SYSTEM PUMPS

#### WATER PRESSURE SYSTEM PUMPS

#### WATER PRESSURE SYSTEM PUMP WITH ELECTRONIC SENSOR

Self priming electric pump with **PTFE helicoidal gears**, non return valve and electronic control. Nickel brass body and connectors, **STAINLESS STEEL** shaft. Can be used as water system pressure pump, shower system for yachts, inflatable boats and campers. MAIN FEATURES:

- Constant pressure, current and voltage control;
  The engine works progressively to reach the required flow rate;
  Expansion vessel not required;
  Reduced noise.

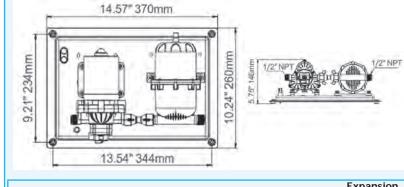




	Model	Volts	Load capacity It/min	Max pressure Bar - PSI	Priming m	Fuse Amp	Ø ports	Filter	Panel
600215	UP 2/E	12 - 24	10	2 - 29	1	75	3/8"	-	-
600216	UP 3/E	12 - 24	15	2 - 29	1,5	15	3/8"	YES	-
600217	UP 6/E	12 - 24	26	2,5 - 36	2	20	1/2"	YES	-
600218	UP 14/E	12 - 24	46	2,5 - 36	3	30	3/4"	YES	YES

#### WATER PRESSURE SYSTEM PUMP WITH EXPANSION VESSEL

Water system pump complete with accumulator tank for the best performances, ultra-silent with stable and constant flow. Self-priming capacity higher than the Standard one, sufficiently powerful to supply until 3 users. Can run dry without damage with integrated and adjustable pressure switch. Tested in compliance with European legislation CE and RoHS.





	Voltage Volts	Load capacity It/min - GPM	Priming m	Expansion vessel capacity It	Blocking pressure PSI - Bar	Consumption Amp	Hose connector	Weight Kg
600300	12	11,3 - 3,0	1,80	0,75	45 - 3,1	11	1/2"	3,2



#### SWITCHES AND SOCKETS

WASHDOWN PUMPS

#### WASHDOWN PUMPS

#### WASHING PUMP WITH ACCESSORIES KIT

Technical features	
Voltage	12 Volt
Load capacity	17 lt/min - 4.5 GPM
Blocking pressure	70 PSI - 4,8 bar

Kit complete with: self-priming wash down pump with automatic regulation both of the flow rate and pressure, 6 mts coiled wash 600175 down hose U.V. resistant, 2 mt hose for water inlet, spray nozzle, 2,4 mt cable with cigarette lighter plug and connectors. Easy to use and to transport thanks to its handy carrying case supplied.

Thanks to the by-pass valve the pulsating effect is minimized and the pump is much more silent.

Ideal for washing boats, livewell tanks, inflatable boats, caravans and mobile homes.

Tested in compliance with european CE and RoHS regulations.

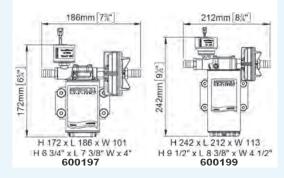
CE

#### WASHING DOWN PUMP WITH ELECTRONIC CONTROL

Wash down kit includes:

- automatic self-priming electric pump, equipped with helical PTFE gears, in-line filter, nickel plated brass body and non-return valve.
  15 m retractable hose and spray nozzle with quick connection, jet stop, check
- valve and trigger with flow regulation.

Recommended for yachts, inflatable boats, sailing boats for washing operations either with salt or fresh water.





	Model	Voltage Volts	Load capacity It/min	Pressure PSI - Bar	Priming m	Consumption Amp	Engine Watt	Fuse Amp	hose Ø mm	Ø ports	Weight Kg
600197	DP3/E	12/24	14	43,5 - 3	1,5	10	150	15	13	3/8"	4,6
600199	DP12/E	12/24	15	87 - 6	3	24	360	25	13	3/8"	5,5

#### **DECK POWER SUPPLY PRODUCTS**

#### MARINCO DECK POWER CABLE WITH SOCKET

Technical features	
Length	15 m
Thickness	3,3 mm² (12/3)

Power cable MARINCO (32 A - 220 V) with pre-mounted connector (item 641785) with LED light that indicates power on 641809 and protective cover, with straight blade male side.

CE

#### LIGHTING - LED LIGHTS - LAMPS - CEILING LIGHTS

FUSES AND FUSE HOLDERS

#### **FUSES AND FUSE HOLDERS**

red

**DOWN-LIGHTS** 

#### MINIVAL BLADE FUSE

MINIVAL	blade	fuses

10

MINIVAL blade fuses.			
Product's features			
Dimensions			11 x 16 x 3 mm
Amp	50 pieces	blister 10 pcs moq 10 blisters	Colour
3	630923	630923B	purple
4	630924	630924B	pink
5	630925	630925B	🔵 beige
7.5	630927	630927B	brown

630929

630929B

# CE

#### 6 LED INDOOR LIGHT

	DOW	
		N-LIGHT
Technical featu	ures	
Led numbers		6
Power		12 V
External diamete	er	65 mm
Recessed diamet	ter	57 mm
Total thickness		14,7 mm
Flush mount thic	kness	12,4 mm
Colour temperate	ure	Warm light: 3000° k Cold light : 4000° k
١	Varm light	Cold light
	639690	639691
POWER TRANSFORMER		
<b>639645</b> Power transformer SNP15-12VF with a primary 200-240V AC connection and a 12V DC secondary one for maximum 1.25 Amp.		
		NECTOR
Connector for the	ne connection of more li	ghts to the same power transformer.
		N. users
639647		4
639648		6
037040		12



e

### **C**OURTESY LIGHTS

#### 9-LED ROUND COURTESY LIGHT

9-led courtesy ABS body and	round light	with external 180° or 360° S STEEL cover.	lighting.
Technical fea	tures		
Led numbers			9
Power			12 VDC
Power			9 x 0,10 Watt
Thickness			10,5 mm
	Led colour		olour
Light angle	mm	white	blue
180°	42	639104	639105
360°	40,1	639106	639107



LIG	HTS/TORCHES/ Flashlights		TS	
	9-LED SQU	JARE COURT	ESY LIGHT	
	9-led courtes	y square light wi	th side or central lighting	].
	ABS body and Technical fea	STAINLESS S	TEEL cover.	
	Led numbers			9
	Power			12 VDC
	Power Dimensions			9 x 0,10 Watt 45,3 x 45,3 mm
	Thickness			10,5 mm
	Light	angle	Led c	olour
			white	blue
	☐ central r ☐ lower sir	0	639110 639113	639111 639114
			639117	639114
	FLASHLIGH	ITS		
	"OLIMPIC	A" LED COB	360° FLASHLIGHT	
	Technical fea	atures		
	Lighting Voltage		3 AA size	LED COB (our item n.641254 included)
			J AA JIZC	At 360° 400 lumens
	Brightness			At 180° 200 lumens 400 lumens strobe light
Potente magnete alla base!!	Autonomy			At 360° approx 4 hours At 180° approx 7 hours
			A	oprox. 4 hours of strobe light
	641152	magnet on the	e base to fix it.	h resistance and powerful
	ISCOPICA	• 360°	three different brightne	ess settings:
		<ul> <li>180°</li> <li>Stroboscopio</li> </ul>		
		5110603000		
	RECHARG SETTINGS		ANTERN WITH BR	RIGHTNESS
	Technical fea	atures		
	Voltage		,	4 Volt - 1,6 Ah
	LED numbers		(re	chargeable battery included) 1 COB x 8 Watt
~	Brightness			0 lumens maximum intensity 50 lumens medium intensity
	Charge time			20/24 hours
	Autonomy		Appro Approx	x 20 hours medium intensity 1 hour of maximum intensity
	641167	Thanks to its lantern with it	argeable lantern with dif design it can be set up a s built in hook. 1 recharge 220 V cable.	ferent brightness settings. tabletop or hanging
	"DIVING"	UNDERWAT	ER LED FLASHLIG	HT
Assetto Positivo				
H220110100100	Technical fea	lures		1 LUXEON TX WHITE
16-6	Voltage		4 AA size (	our item n. 641254 included)



Technical features	
Lighting	1 LUXEON TX WHITE
Voltage	4 AA size (our item n. 641254 included)
Protection	IP6X
Brightness	330 lumens
Autonomy	Approx 4,5 hours
Weight	422 g (with batteries)

Underwater LED flashlight with wide angle torch lens and reflector for diffused lighting. ABS body with anti-grip external finishing and ergonomic handle to ensure a safe grip underwater. Equipped with big size power switch to operate even with diving gloves and safety yarn thus avoiding accidental loss. Ideal for underwater photography.

#### LIGHTS/TORCHES/SPOTLIGHTS

FLASHLIGHTS

#### RECHARGEABLE "SURVIVAL" LED FLASHLIGHT WITH POWERBANK AND KNIFE

Technical fea	tures
Lighting	1 LED OSRAM P8
Voltage	Li-Ion 18650 - 3,7 V - 2,2 Ah (rechargeable)
Input/Output L	-
Protection	IP4X WATERPROOF and water splashes
Brightness	400 lumens maximum intensity 40 lumens medium intensity 400 lumens strobe light
Autonomy	Approx 2,5 hours maximum intensity Approx 13 hours of medium intensity Approx 2,5 hours of strobe light
Dimensions	128 x Ø25 mm
641184	LED flashlight with aluminium high resistance body. Thanks to its distinctive trait, this flashlight offers three solutions

I nanks to its distinctive trait, this flashlight offers three solutions in one object:
knife with easy-foldable blade made of STAINLESS STEEL 85 mm;

PowerBank 2200 mAh with USB cable for electronic devices recharge;

• LED torch with adjustable intensity and stroboscopic light.



#### HIGH BRIGHTNESS LED FLASHLIGHT

1 COB
3 AA size (our item n.641254 included)
IP4X WATERPROOF and water splashes
200 lumens
4,5 hours
20 m
195 x 35 mm

**641187** LED flashlight with ABS high resistance body and external finishing "Grip Film" anti-grip and rubber effect. Ideal for hands-free works because it offers the double possibility to hang thanks to the presence of a magnet on the back side for metallic surfaces and a pivoting flush hook. 6 pcs package.



# "TANGO SLIM" LED COB LIGHT RECHARGEABLE WITH SWIVELING BASE.

#### **Technical features**

LED numbers	1 COB x 5 Watt
Voltage	Li-Ion 18650 - 3,7 V - 1,8 Ah
voltage	(rechargeable)
Brightness	250 lumens
Autonomy	2 hours approx
Charge time	4 hours approx

**641191** "TANGO Slim" rechargeable LED COB light with magnetic 360° swiveling base and reclinable hanging hook. On the lamps's body there's a push button dimmer switch ti adjust the light's brightness and it is equipped with USB charge cable included in the box.





#### **RADIO ANTENNAS**

ADJUSTABLE LIGHTS

#### **A**DJUSTABLE LIGHTS

#### SEARCHLIGHT ADJUSTABLE FROM INSIDE



Technical features	
Voltage	12 Volt
Power	55 Watt
Light diameter	100 mm
Ext. Height from deck	203 mm
Internal protrusion	130 mm

**638983** Search light with halogen lamp, manually adjustable with handle from under deck or under roll-bar. Horizontal rotation at 340° and vertical (high and low) at 70°. **STAINLESS STEEL** case.



#### 24-LED HIGH BRIGHTNESS SPOTLIGHT

24-LED high brightness spotlight, **WATERPROOF** IP67. Made of die cast alluminium with **STAINLESS STEEL** bracket and polymethylmethacrylate lens. **Technical features** 

Led numbers	24
Power	10 - 30 VDC
Protection	IP67
Lighting cone	30°
Consumption	24 x 1W
Power	24 Watt
Luminous intensity	2400 Lumen
Endurance	50.000 hours
black 639015	white 639016
037013	037010



#### SEARCHLIGHT FOR ROLL BAR

Technical Features	
Voltage	12 Volt
Power	55 Watt
Dimensions	117 x 115 x 88 mm

638952 Spotlight for roll bar adjustable in vertical sense, white ABS with STAINLESS STEEL base.

#### **B**RACKETS AND ACCESSORIES FOR ANTENNAS

#### **INSTALLATION KIT FOR GPS/FISHFINDER**



	KIT		
Technical fea	tures		
Bracket dimens	sions 160 x 80 mm		
Height	53,5 mm		
629247	Quick release mounting kit, 360° swivelling, that allows the mounting of GPS or Fishfinder. Supplied with fixing screws.		
	SPARE BASE		
Technical features			
Dimensions	60 x 90 mm		
142419	Quick release base for deck or wall mounting.		

#### **RADIO ANTENNAS**

RADIOS AND CASES

#### **R**ADIOS AND CASES

#### **BOSS MARINE MR632UAB RADIO WITH BLUETOOTH**

Marine FM/AM receiver with USB and AUX inputs, placed on the front for an immediate connection and at the same time protected by a rubber cover. Studied for whom is used to do internet streaming with the smartphone, since it includes Bluetooth connectivity with A2DP protocol to grant an optimal streaming from Spotify, Pandora, Rhapsody, Google Music, Apple Music, MySpace etc. apps. Moreover it is equipped with voice speaker to efficiently reply to eventual calls even during music listening. The SD CARD slot is under the removable frame for a better protection of this

part. The stereo was suitably deprived of CD player, to create a completely solid product, that is with no mechanical parts to better counter the marine agents and to ensure a longer life.

#### **Technical Features**

Compatibility	USB - SD Card - AUX
Power	50 W x 4 channels
Compatibility	ID3 - Tag
Outputs	2 pre amp outputs 2 audio RCA

629065

Boss Marine FM/AM MR632UAB radio with Bluetooth receiver. Wireless remote control included.





CE

#### BLUETOOTH BT08 AM/FM, MP3 AND USB RECEIVER

BT08 is a WATERPROOF dash stereo with black grill and green backlightning. Circular and innovative design which suits the aesthetic lines of the other control boards instrumentations. Equipped with the universal AUX audio input, compatible with any smartphones and MP3 playes. Thanks to its **Bluetooth** connectivity it's possible to shuffle all the tracks on your smartphone or MP3 player, otherwise you may use the USB port with any player, or the AUX input. Provided with RCA output.

USB and AUX are situated on the back of the stereo, but they can be moved onto the console through the optional accessory (item 629570 of our catalogue). Antenna not included (see our item 629098 optional). Supplied with screws, connection cables and mounting bracket.

#### Tested in compliance with European CE and RoHS regulations. **RADIO STEREO**

#### Technical Features

Compatibility	USB - BLUETOOTH - MP3 - AUX
Power	40 W x 4 canali
Display	green backlightning
Waterproofness	IP66
Radio external diameter	105 mm
Radio recess diameter	79,9 mm
Radio depth	41 mm

629535 Bluetooth BT08 AM/FM, MP3 and USB receiver.

#### CONTROL BOARD CABLE WITH AUX AND USB PORT

629570 AUX and USB port cable to access the USB and AUX ports when they are on the back of the stereo. Length 1 m.





#### **RADIO ANTENNAS**

RADIOS AND CASES

#### BLUETOOTH H820 AM/FM, MP3 AND USB RECEIVER

aND (1)VOI MODE USD 0 1×45 W

H820 is an in-dash WATERPROOF radio with burnished chromed frame and H820 is an in-dash **WATERPROOF** radio with burnished chromed frame and blue backlighting. Circular and innovative design that follows the aestethic lines of the other dashboard instruments. Provided with universal AUX input compatible with any smartphone and MP3 players. Thanks to its **Bluetooth** connectivity, it is possible to shuffle through all the tracks on your smartphone or MP3 player, otherwise you may use the USB port with any player, or the AUX input. Equipped also with RCA output. USB and AUX are situated on the back of the stereo, but they can be moved onto the console through the optional accessory (item 629570 of our catalogue). Antenna not included (see our item 629098 optional). Supplied complete with screws, connecting cables and mounting bracket. **Tested in compliance with European CE and RoHS regulations**.

**RADIO STEREO** 

#### **Technical Features**

Compatibility	USB - BLUETOOTH - MP3 - AUX
Power	45 W x 4 channel
Display	backlighted blue colour
Waterproofness	IP66
Radio external diameter	113 mm
Radio recess diameter	88,12 mm
Radio depth	70 mm

629536 Bluetooth H820 AM/FM, MP3 and USB receiver.

#### CONTROL BOARD CABLE WITH AUX AND USB PORT

629570

AUX and USB port cable to access the USB and AUX ports when they are on the back of the stereo. Length 1 m.

#### BLUETOOTH H833 AM/FM, MP3 AND USB RECEIVER



USB and AUX are situated on the back of the stereo, but they can be moved onto the console through the optional accessory (item 629570 of our catalogue). Antenna not included (see our item 629098 optional).

Supplied complete with screws, connecting cables and mounting bracket. Tested in compliance with European CE and RoHS regulations. **RADIO STEREO** 

#### Technical Features

recinition reatores	
Compatibility	USB - BLUETOOTH - MP3 - AUX
Power	45 W x 4 channel
Display	green backlightning
Waterproofness	IP66
Radio external diameter	113 mm
Radio recess diameter	94,5 mm
Radio depth	70 mm

629537 Bluetooth H833 AM/FM, MP3 and USB receiver.

#### CONTROL BOARD CABLE WITH AUX AND USB PORT

AUX and USB port cable to access the USB and AUX ports when 629570 they are on the back of the stereo. Length 1 m.



WWW.GFN.IT

#### INDOOR ACCESSORIES AND GIFT GOODS

TRAY

#### BLUETOOTH H301 VIDEO MP4, AM/FM, MP3 AND USB RECEIVER

The best of the range is the in-dash stereo mod. H301: **WATERPROOF** with chromed frame and built-in TFT 3" TFT display. Circular and innovative design that follows the aestethic lines of the other dashboard instruments. Provided with universal AUX input compatible with any smartphone and MP3 players. Thanks to its **Bluetooth** connectivity, it is possible to shuffle through all the tracks on your smartphone or MP3 player, otherwise you may use the USB port with any player and to watch at the videos MP4 format and AUX input. Provided with RCA output and 1 video in and output.

USB and AUX are situated on the back of the stereo, but they can be moved onto the console through the optional accessory (item 629570 of our catalogue). Antenna not included (see our item 629098 optional).

Supplied complete with screws, connecting cables and mounting bracket. Tested in compliance with European CE and RoHS regulations. RADIO STEREO - VIDEO

#### Technical Features

Compatibility	MP4 Video - USB - BLUETOOTH - MP3 - AUX
Power	45 W x 4 channel
Display	3"
Waterproofness	IP66
Radio external diameter	113 mm
Radio recess diameter	89,50 mm
Radio depth	72,75 mm

629538 Bluetooth H301 VIDEO MP4, AM/FM, MP3 and USB receiver.

#### CONTROL BOARD CABLE WITH AUX AND USB PORT

629570 AUX and USB port cable to access the USB and AUX ports when they are on the back of the stereo. Length 1 m.



TRAY

#### GLASS HOLDER WITH BASE

	GLASS HOLDER	
Technical fea	tures	
Internal diame	ter	65 mm
601203	White ABS glass holder with quick release base. Supplied with fixing screws.	
	SPARE BASE	
Technical fea	tures	
Dimensions		60 x 90 mm
142419	Quick release base for deck or wall mounting.	





#### CHARTING

CHARTING ACCESSORIES

#### **CHARTING ACCESSORIES**

#### 777 PORTS AND ANCHORAGES

#### 





Publications containing plans for the coast with specified technical information: useful contacts for marine and harbor offices, service points and mooring modes, procurements. Volumes A4 format with colour picture pages and paperback binding.

	Туре	Harbours and Anchorages	N° charts	N° nautic plans
551380	IONIAN - ADRIATIC VENICE GULF	From Punta Pellaro (RC) To Valle San Bartolomeo (Trieste)	44	188
551383	TYRRHENIAN SEA - LIGURIAN SEA Flegree and Pontine Islands Tuscan archipelago	From Balzi Rossi (IM) To Reggio Calabria (RC)	100	420
551390	SICILY AND ARCHIPELAGOS Aeolian - Aegadian - Pelagie Islands	Island circumnavigation	89	400
551393	SARDINIA AND CORSE	Island circumnavigation	107	435
551420	ISTRIA AND DALMATIA SLOVENIA AND CROATIA MONTENEGRO - ALBANIA	Punta Sottile - Muggia (IT) Butrinto (AL)	111	804
551426	GREECE from Albanese borders to Antipaxos	Albanian border to the Gulf of Ambracia, Diapontie Islands, Corfu, Paxos and Antipaxos	51	169
551427	GREECE rom the Lefkada Channel to Zakynthos	Lefkada Canal at the entrance to the Gulf of Patras, Lefkas, Ithaca, Kefalonia and Zakynthos	59	171

#### SAFETY EQUIPMENT

LIFE JACKETS MED APPROVED

#### LIFE JACKETS MED APPROVED

#### LIFE JACKETS MED - IMO MSC 200 (80) APPROVED

Life jackets MED homologated in compliance with RES. IMO MSC 81(70) – MSC 200(80) – MSC 207(81) – LSA CODE AS AMENDED, MARINE EQUIPMENT DIRECTIVE (MED) 2014/90/EU. The new generation of life jackets produced according to the latest standards

The new generation of life jackets produced according to the latest standards in terms of passengers transport, (cruise and ferries) and for goods transport (container, bulk&liquid). Highly performing with a particular design, this product has an excellent floating grade and rotation. Easy to wear and to store on board. COMPULSORY ON BOARD OF ALL EUROPEAN COMMUNITY MERCHANT SHIPS.

	Size	Person weight Kg
496770	Baby	-15
496771	Teenagers	16 - 40
496772	Adults	40+



#### **BEACH EMERGENCY EQUIPMENT**

#### MAN OVERBOARD RESCUE SLING

**496800** Man overboard rescue sling for beach resorts and swinning pools.



#### LIFE RING HOLDER FOR LIFE GUARD DISTRICT

#### CONTAINER

**495220** Container for life ring holder designed to be used in beach resorts, swimming pools and marinas. Ideal for our "MAGNUM" life ring our item 497021 and our regular rope item 523631.

#### BRACKET

Technical features	
Height	150 cm
Tube diameter	40 x 60 mm
Base dimensions	300 x 300 mm
Base holes diameter	12 mm

**495221** Bracket made of galvanised steel for lifering holder our item 495220.





#### FISHING

NATIONAL AND NAVIGATION FLAGS

#### **N**ATIONAL AND NAVIGATION FLAGS

#### SIGNAL FLAG



Signal flag 100% polyester bunting. **On request this flag can be customized.** 

	Dimensions			Signal	
Colour	20 x 30 cm	30 x 45 cm	40 x 60 cm	On the sea	On the beach
🔘 white	501298	501299	501300	-	weather conditions safe for bathing
🔵 yellow	501302	501303	501304	the boat has to clear custom controls	wind from mainland and presence of lifeguard
🛑 red	501306	501307	501308	-	adverse weather conditions with banned bathing

#### **A**CCESSORIES FOR TRAILERS

LAMPS FOR TRAILERS



#### Fig. Model Dimensions Side marker with orange reflector 751180 А 112 x 40 x 25 Rectangular side end-outline lamp В 751183 128 x 53 x 37 white/red colour with bracket С 751193 Number plate lamp 94 x 52 x 52 751190 D Number plate lamp 82 x 30 x 33 Е Front white lamp with reflector 751185 65 x 63 x 42 F Front orange lamp with reflector 751186 65 x 63 x 42

#### **S**TAINLESS STEEL ROD HOLDERS

#### ADJUSTABLE S.STEEL ROD HOLDER



42 mm
250 mm
655 mm
20°
38 mm

**142295** STAINLESS STEEL 3-rod rack 360° adjustable with strap and safety snap hook.



# HANDRAIL ROD HOLDER MADE OF STAINLESS STEEL AISI 316

**142297** STAINLESS STEEL AISI 316 rod holder with adjustable clamp, suitable for handrail mounting.

#### FISHING ABS FISHING ROD HOLDERS S.STEEL WALL ROD HOLDER **Technical features** Internal diameter 42 mm Total length 250 mm **STAINLESS STEEL AISI 316** rod holder for wall mounting complete with 2 mounting brackets. 142287 **ABS** FISHING ROD HOLDERS **PIVOTING ROD HOLDER** FISHING ROD HOLDER **Technical features** Internal diameter 40 mm Rod holder length 310 mm 400 mm Total height Encumbrance diameter 300 mm

60 x 90 mm

142403	4-rod rack, pivoting at 360°, white ABS with quick release base. Equipped with inserts for other fishing equipments and glass holder. Supplied with fixing screws.
	SPARE BASE
Technical fea	tures

Dimensions

**142419** Quick release base for deck or wall mounting.



#### MOUNT WITH QUICK RELEASE BASE

	BRACKET			
142405	Mount with quick release base for rod holder's ins Supplied with fixing screws.	stallation.		-
	SPARE BASE			4
Technical fea	itures		and in the second se	-
Dimensions		60 x 90 mm		
142419	Quick release base for deck or wall mounting.		Ch &	
DOUBLE R	EGULATION ROD HOLDER			

# FISHING ROD HOLDER Technical features Internal diameter 50 mm Length 225 mm 142418 Nylon high resistance rod holder with rod lock ring, quick release base and mounting screws. Equipped with double adjustment: pivoting at 360° horizontally and 90° vertically. SPARE BASE Technical features Dimensions 60 x 90 mm 142419 Quick release base for deck or wall mounting.





#### **CLEANING AND MAINTENANCE**

ENGINE MAINTENANCE

#### BASE

Dimensions

**Technical features** 

60 x 90 mm

245 x 135 mm



142419 Quick release base for deck or wall mounting.

#### LURE RACK WITH SUCTION CUPS MOUNT

Technical fea	atures	
Length		306 mm
Width		59 mm
Height		81 mm
644750	Lure rack with suction cups for wall mounting.	



Technical fea	atures
Length	306 mm
Width	58,5 mm
Height	83,1 mm
644751	Lure rack with suction cups and quick release for wall mounting.

#### **ENGINE MAINTENANCE**

#### **VISION WINTER**

#### WINTER WINDSHIELD FLUID -20°C.

Winter windshield fluid ready to use, recommended for ice protection until

-20°C Methanol-free formula : cleans and degreases improving visibility and preventing limescale. It dries quickly

Compatible with rubber, varnishes and with windshield wipers rubber.

439141

Vision Winter 5 It. Packing 4 pcs.

#### **B**RUSHES, BUCKETS AND SPRAYERS

#### **COMFORT WASH PAD**



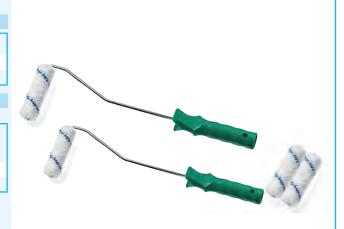
#### **GLUES AND ADHESIVES**

ACCESSORIES FOR MAINTENANCE

#### **A**CCESSORIES FOR MAINTENANCE

#### ROLLER FOR ANTIFOULING APPLICATION

Microfiber roller frame with anti-drop high absorbency handle.			
FRAME WITH NAP ROLLER			
		Roller length mm	
472561		100	
472562		120	
SPARE ROLLER Spare nap rollers sold in pair.			
	Roller length mm	pc	
472565	100	2	
472566	120	2	



#### **A**DHESIVE AND ANTI-SLIP TAPES

130 cm

#### **RIFÀTTUTTO TAPE**

#### **RESISTANT LIKE STEEL IN A FEW MINUTES**

Fiberglass cloth and polyurethane tape, for emergency or definitive rigid repairs. It hardens in 15/30 minutes and once completely polimerized, it can be pierced, sanded, grinded, polished and painted.

It sticks to any material: metals, cast iron, wood, glass, stone, marble, plastic, rubber, ceramic, PVC, polyester, nylon, fiberglass and cement (even between different material).

#### Resistant and stable until 150° C.

#### **Technical features**

Tape height	
Tape length	

461100 Rifàttutto Tape, composed of:

- 1 fiberglass bendage
- 1 vinyl tape
- 1 pair of gloves
- Sand paper
- 12 pcs package.



#### RIFÀTTUTTO STEEL REINFORCED EPOXY SEALANT

Bi-component epoxy steel-reinforced sealant for universal use, easy to use thanks to its ready-to-use dosage. It seals, moulds, glues, recontructs, repairs, fills, plasters, **it hardens even underwater**, **in a few minutes:** wood, stone, plastic, metal, PVC, ABS, cement, ceramic, glass, cast iron, fiberglass, alluminium, nylon, marble etc. When hardened RIFATTUTTO can be pierced, sanded, polished, planed, cut and painted, thus offering and optimal resistance to solvents, fuel, salt water, saline fog and humidity.

461101 Rifàttutto 56 g. sealant. 12 pcs package.









#### **GENERAL SALE TERMS**

1) GENERAL SALE TERMS The general sale terms can be modified or updated by G.F.N. due to new laws and regulations.

2) DESCRIPTIVE AND ILLUSTRATIVE PRODUCTS DESCRIPTIONS The colours, pictures, descriptive information and technical features of the products included in this catalogue and website, are not part of the contract, but have only indicative value and cannot be binding for eventual claims.

G.F.N. reserves the right to make any change, at any time, to the products and to their technical features with the purpose to improve the production. The possible publishing and use of photographic material of G.F.N.'s property must be authorised exclusively through a letter signed by the

#### management

#### 3) ORDERS

The customer, sending the order, hereby implicitly accepts these terms of sale, and knows the characteristics, the proper use of the required products. To avoid misunderstandings, we recommend the customers to send written orders specifying:

#### 1. Product code

#### 2. Product description

#### 3. Quantity

The terms proposed by our agents and representatives are subject to our approval. Agreements and arrangements with agents, brokers, and, generally, with GFN's staff, have value only of negotiations except seller's approval. GFN cannot be considered bound to what is included in the order's form if the same is not signed by the person entitled by the company. Subscriptions, signatures or initials of persons not entitled can only attest the terms of the proposals. Orders will be dispatched according to the availability of the moment, eventual backorder will be sent, unless otherwise ordered, as soon as possible, carriage forward or together with a new order according to the current price list.

Orders below  $\in$  100,00 net of any discounts VAT and fees, will be charged with fixed operating cost  $\in$  10,00. All orders below  $\in$  100,00 net will be dispatched cash on delivery.

#### 4) PRICES

Prices submitted by G.F.N. are the current ones at the moment of the order and can be updated until the moment of the shipment. They are intended to be net of taxes, extra fees (transport costs – package costs – insurance costs), custom duty and other financial costs. They are not binding and are communicated as informating purpose.

5) PACKING The packing is charged at cost.

#### 6) DELIVERY AND SHIPMENT TERMS

6) DELIVERY AND SHIPMENT TERMS Goods are sold ex works delivery our warehouse in Campodarsego. Goods travel at the Purchaser's risk who at the moment of shipment, assumes all risks relating to the goods sold. Delivery terms are based on production and sale programs of the Seller and, therefore, are intended to be always indicative and never binding. The possible failure to meet the delivery deadlines will never be responsibility of the Seller, and won't give the right to the Purchaser to delay and/or suspend payments or ask for any compensation for damages. The Purchase quits every demand of essentiality of the delivery term. All the shipments, in Italy by truck, if sent with our transport companies, are warranted by G.F.N., against risks of lost, damages, etc. To make the available at the moment of the receipted the goods of microire damaged, or expenditories the accordance must be denor.

make this valid, at the moment of the receipt of the goods in case of missing, damaged, or opened items, the acceptance must be done "WITH RESERVE". After verification of the damage, the purchaser must notify the same, within 3 (THREE) days from receipt, enclosing copy of the signed document. The non-observance of the above instructions will cause the forfeiture of the right. In case of shipment done by a transport company chosen by the Purchaser, goods travel at consignee's risk and in case of claims those must be done by the

G.F.N. has however the right not to fulfil the order, athough it has been confirmed, if the Purchaser is insolvent in relation to other deliveries or towards other suppliers or in case he can no more offer financial guarantees.

7) PAYMENTS Only in advance through bank transfer. Other different payment methods, subsequent to the first one, must be authorized and agreed through written agréement. In case of unpaid invoices or delayed payment default interests shall be charged since the day of default until the day of effective payment according to the rate stated by the Legislative Decree 231 of 09/10/2002. Banks:

INTESA SAN PAOLO - Agency of Campodarsego Via Antoniana, 220/D - 35011 CAMPODARSEGO (PD) IBAN: IT 23 M 03069 62422 074000969760 Code BIC - SWIFT: BCITITMM

#### UNICREDIT

Via Caltana, 4 - 35011 CAMPODARSEGO (PD) **IBAN: IT 96 Y 02008 62420 000040248744** Code BIC - SWIFT: UNCRITM1S35

#### 8) PROPERTY RIGHTS

**3) PROPERTY RIGHTS** In any case of instalment payment, the sale is done at G.F.N.'s property right until the last instalment of the price has been paid in accordance with clauses 1523 and further amendments; the Purchaser, however, has to bear the risks from the time of goods delivery. In case of non-payment of one instalment whose amount exceeds the eighth part of the full price, in other words of two instalments of any amount, the agreement is intended to be automatically cancelled because of Purchaser's non - fulfilment, with the right to receive immediately the goods back, with further compensation in case of damages and claims. Until the total amount is paid, therefore, the purchaser cannot transfer the goods, without the seller's confirmation, otherwise the agreement will be cancelled with the same consequences as above explained. In case the goods are subject to foreclosure or other legal actions by third parties, the purchaser has to inform the seller immediately, for his rights protection.

#### 9) SAMPLES

The samples of goods are always debited.

#### **10) RETURN OF PRODUCTS**

Possible return of products have to be previously authorized by G.F.N.: the request must be submitted in writing by means of the special form (that can be downloaded from the reserved area of our web site) and have to include in detail the noticed defect as well as all relevant information contained in the If the return request is accepted, GFN will give a RMA number: this number must be written down on the delivery note **otherwise the return of products** 

will be rejected. The return must be done within one month from the RMA receipt, carriage paid delivery. The returned products must be sent in their original packing, have not to have been used or damaged. As refund 10% of the goods value (min. € 5,00) will be charged, and possible extra fees can be added in case of product's restoring.

Claims are not accepted after 8 days from the delivery date, moreover they have to be done only in case of real defects of the products. For this reason we strongly recommend our customer not to replace goods to final users without our authorization.

11) JURISDICTION AND APPLICABLE LAW For any controversy the qualified Court is that of Padova and the buyer-seller relationship shall be exclusively regulated by the Italian law.





Via Frattina 3 - 35011 Campodarsego PADOVA - ITALY Cod. Fisc. e Part. Iva : IT 02322290285 Tel. +39 049 9200196 - Fax +39 049 5564050 - info@gfn.it