

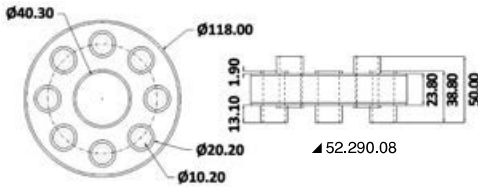


## Spare parts for inboard engines and stern drive units



▲ 52.290.08

▲ 52.290.16

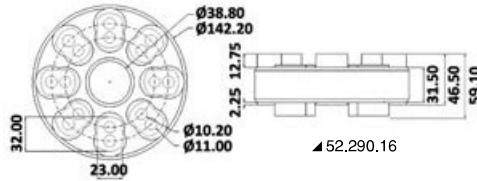


▲ 52.290.08

### Elastic coupling joints

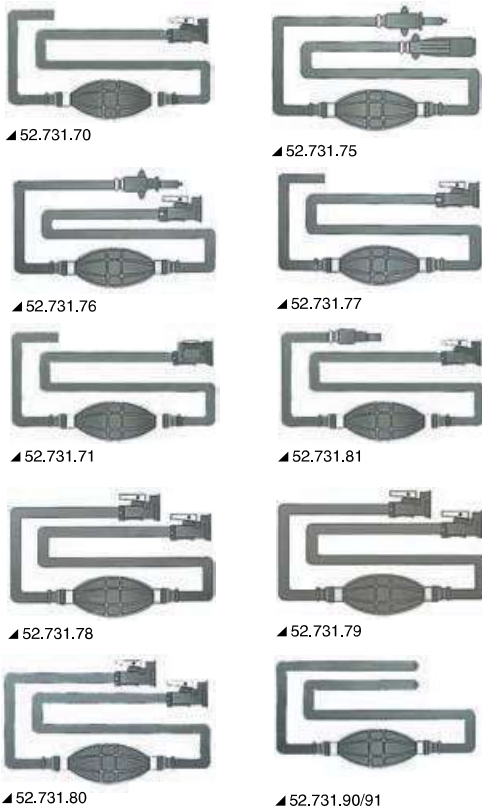
To be placed between the shaft of the propeller and the inverter.  
Made of nitrile rubber on aluminium bushing.

Code	Version	Max HP
52.290.08	8 bores	25
52.290.16	16 bores	110



▲ 52.290.16

## Pipes and fuel hoses



▲ 52.731.70

▲ 52.731.75

▲ 52.731.76

▲ 52.731.77

▲ 52.731.71

▲ 52.731.81

▲ 52.731.78

▲ 52.731.79

▲ 52.731.80

▲ 52.731.90/91

### Fuel pipe

Made with a special co-extruded hose with polyester reinforcements; 8x13-mm cross section, resistant up to 15 bar; includes oversized pump, suitable for unleaded petrol.

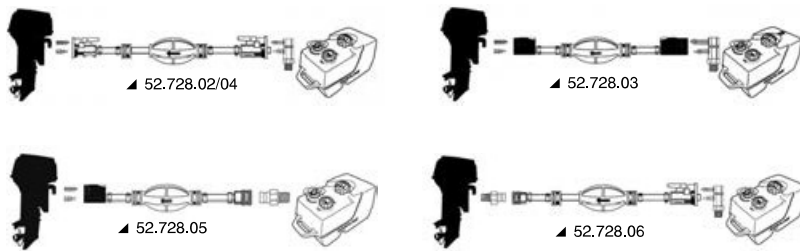
Code	Version	Length m
52.731.90	Without terminal joints	2
52.731.91	Without terminal joints	3
52.731.70	With OMC Suzuki joint up to 140HP 4 T	2
52.731.71 <b>New</b>	With Honda terminal joint	2
52.731.80	With 2 OMC joints (equal to the original)	3
52.731.75	With 2 Mercury joints (male or female), for engines up to year 1987	3
52.731.77	With Yamaha/Mercury/Mariner joint, model after year 1987	2
52.731.78	With two Yamaha joints, model after year 1987	3
52.731.76	With two Mercury/Mariner joints after year 1987	3
52.731.79	With two Mercury female joints after year 1998	3
52.731.81 <b>New</b>	With two Suzuki joints up to 140 HP 4 T	3



### High quality fuel line

Sold in blister pack. Compatible with E10 petrol.

Code	Motors	Length m	Suction pump	Piping	Fastening clamps
52.728.01	Universale, without terminal connectors	2,5	Great flow model 52.732.01	With fabric reinforcements with 3 layers 8x15,5 mm	Stainless steel
52.728.10	Universale, without terminal connectors	3,6	Great flow model 52.732.01	With fabric reinforcements with 3 layers 8x15,5 mm	Stainless steel
52.728.02	Yamaha	2,5	Great flow model 52.732.01	With fabric reinforcements with 3 layers 8x15,5 mm	Stainless steel
52.728.03	New Mercury / Mariner from year 1998	2,5	Great flow model 52.732.01	With fabric reinforcements with 3 layers 8x15,5 mm	Stainless steel
52.728.04	Johnson/Evinrude	2,5	Great flow model 52.732.01	With fabric reinforcements with 3 layers 8x15,5 mm	Stainless steel
52.728.05	Honda 2001	2,5	Great flow model 52.732.01	With fabric reinforcements with 3 layers 8x15,5 mm	Stainless steel
52.728.06	Suzuki 25-140HP 4T	2,5	Great flow model 52.732.01	With fabric reinforcements with 3 layers 8x15,5 mm	Stainless steel



### OSCOLATI



### Special fuel pipe

**PVC version: coextruded anti-petrol PVC**, fitted with nylon braid and black PVC layer.  
Version for unleaded petrol.

**Rubber version: black rubber** with internal explosion-proof reinforcement made of high-resistance synthetic yarn.

Code	Version	Operating pressure	mm	Roll m
52.732.10	Black PVC	3 bar	8x13	25
52.732.11	Black rubber	10 bar	8x15	25



### Fuel primer bulb

Fitted with valves and hose adapter.

Code	Ø mm	Length mm	For hose Ø mm
52.732.00	45	108	8



### High-capacity suction pump for petrol

Made of PVC, large capacity model, display blister pack.

Code	Ø mm	Length mm	For fuel hose Ø mm
52.732.01	50	145	10



### Fuel suction pump with multiple hose adapters

Made of special technopolymer. Fitted with removable 6/8/10-mm Ø fittings.

Code	Ø mm	Length mm	For fuel hoses Ø mm
52.732.02	47,5	145	6/8/10



### Hose fitting spring

Code	Description	ORDER BY BOX
52.014.00	Stainless steel spring for fuel hose fitting to connector or primer	100





**Fuel connectors Johnson/Evinrude**

Code	Description
52.732.20	Female connector, engine side or tank side (orig. 174508), 8-mm Ø hose adaptor.
52.732.21	Female connector, engine side or tank side ((orig. 176445), 10-mm Ø hose adaptor.
52.732.30	Male connector for application on engines, with valve
52.732.55	Male connector for tanks, with thread, for screwing onto the tank (orig. 772681)
52.732.56	Male connector with hose adaptor, for wheel connection
52.732.57	Male connector with <b>double</b> hose adaptor, for wheel connections



**Yamaha fuel connectors**

Code	Description
52.732.43	Yamaha Ø 8 mm (5/16") female connector, engine or tank side (OEM 6Y1-24305-06-00 / 6G1-24305-05-00). To be used instead of the old model 52.732.41 (OEM 6E5-24305-25)
52.732.44	Yamaha Ø 10 mm (3/8") female connector, engine or tank side (OEM 6Y2-24305-06-00 / 6E5-24305-06-00). To be used instead of the old model 52.732.42 (6G1-24305-05)
52.732.51	Male connector, engine side. Also suitable for Mercury/Mariner from 1988, engine side (orig. 6G1-24304-10-00)
52.732.58	Wheel male connector with hose adaptor
52.732.49	Threaded male connection for tank latest model 1/4" - 18 NPT
52.732.50	Threaded male connection for tank old models 1/4" - 18 NPT



**Fuel connectors Mercury/Mariner**

Code	Version
52.805.70	Female connector, engine side with hose adaptor
52.805.71	Female connector, tank side with threaded <b>brass</b> hose adaptor
52.805.80	Male connector, tank side with hose adaptor
52.732.51	Male connector, engine side. Also suitable for Mercury/Mariner from year 1988, engine side
52.805.52	Male connector for tank
52.805.53	Mercury <b>male</b> connector, <b>tank side</b> , screw-in onto this latter, from year 1997
52.805.54	Female connector, <b>tank side from year 1997</b> (orig. ref. 22-13563-Q7), 10-mm Ø hose adaptor
52.805.64	Female connector <b>tank side from year 1997</b> (orig. ref. 22-13563-Q7), 8-mm Ø hose adaptor
52.732.44	10-mm (3/8") Ø female connector, engine side from year 1988 (orig. 22-13563Q3).
52.732.43	8-mm (5/16") Ø female connector, engine side from year 1988 (orig. 22-13563Q3).
52.805.57	Male connector with hose adaptor for wheel connection



**SUZUKI fuel hoses - 2 stroke engine up to 65 HP**

Engine side	Tank side	Tank
52.392.60 Ø 11mm-hole; Ø 9mm-hose adaptor	52.392.60 Ø 11mm-hole; Ø 9mm-hose adaptor	52.392.65 Ø 11
52.392.60 Ø 11mm-hole; Ø 9mm-hose adaptor	52.392.61 Ø 13mm-hole; Ø 10mm-hose adaptor	52.395.30 Ø 13
52.392.60 Ø 11mm-hole; Ø 9mm-hose adaptor	52.392.58* Ø 13mm-hole; Ø 8mm-hose adaptor	52.395.30 Ø 13
52.392.60 Ø 11mm-hole; Ø 9mm-hose adaptor	52.395.59* Ø 13mm-hole; Ø 8mm-hose adaptor	52.395.30 Ø 13

\* Made of nylon



**SUZUKI fuel hoses - 2 stroke engine up to 70/140 HP**

Engine side and tank side	Tank
52.392.61 Ø 13mm-hole; Ø 10mm-hose adaptor	52.395.30 Ø 13 mm
52.392.58* Ø 13mm-hole; Ø 8mm-hose adaptor	52.395.30 Ø 13 mm
52.392.59* Ø 13mm-hole; Ø 10mm-hose adaptor	52.395.30 Ø 13 mm

\* Made of nylon

**SUZUKI fuel hoses - 4 stroke engine up to 140 HP**

Engine side	Tank side	Tank	Engine
52.732.20 Ø 8mm hose adaptor	52.392.61 Ø 13mm-hole; Ø 10mm-hose adaptor	52.395.30 Ø 13 mm	52.732.30
52.732.21 Ø 10mm hose adaptor	52.395.58* Ø 13mm-hole; Ø 8mm-hose adaptor	52.395.30 Ø 13 mm	52.732.30
-	52.395.59* Ø 13mm-hole; Ø 10mm-hose adaptor	52.395.30 Ø 13 mm	52.732.30

\* Made of nylon



**SUZUKI fuel hoses - 4 stroke engine over to 140 HP**

Engine side	Tank side	Tank
Clear, fixing with clamp	52.392.61 Ø 13mm-hole; Ø 10mm-hose adaptor	52.395.30 Ø 13 mm
Clear, fixing with clamp	52.392.58* Ø 13mm-hole; Ø 8mm-hose adaptor	52.395.30 Ø 13 mm
Clear, fixing with clamp	52.392.59* Ø 13mm-hole; Ø 10mm-hose adaptor	52.395.30 Ø 13 mm

\* Made of nylon



**Tohatsu - Force - Chrysler - Nissan fuel hoses**

Code	Match	Description
52.392.60	A	Small female connector up to 75 HP Force/Crysler. 9-mm Ø hose adaptor.
52.392.65	A	Small male connector up to 75 HP (for tank, Ø 11) Force/Crysler
52.392.61	B	Large female connector Tohatsu. 10-mm Ø hose adaptor.
52.395.30	B	Large male connector Tohatsu
52.395.08	C	Female connector Tohatsu/Nissan up to 90 HP. 10-mm Ø hose adaptor.
52.395.09	C	Male connector Tohatsu/Nissan up to 90 HP for tank
52.395.10	D	Female connector Tohatsu/Nissan over 90 HP. 10-mm Ø hose adaptor.
52.395.20	D	Male connector Tohatsu/Nissan over 90 HP engine side
52.395.25	D	Male connector Tohatsu/Nissan over 90 HP tank side
52.805.55	-	Female connector Tohatsu engine side 394-70250-0 / 18-80417. 10-mm Ø hose adaptor.



**Honda fuel hoses**

Code	Description
52.392.58	Large connector 20/130 HP. 8-mm Ø hose adaptor (orig. 17660 ZW9-003) tank side.
52.392.59	Large connector 20/130 HP. 10-mm Ø hose adaptor (orig. 17660 ZW9-003) tank side.
52.392.61	Large female connector (up to 1990), 10-mm Ø hose adaptor.
52.395.30	Large male connector (up to 1990) for tank.
52.395.42	Female connector since 1991 (orig. 17660 ZV5-A00 17660-ZW9-003) tank side. 10-mm Ø hose adaptor.
52.395.44	Male connector since 1991 (orig. 16.977-ZV5-A00) for tank.
52.395.40	Engine side connector (orig. 17650-ZW9-023) square joint, 10-mm Ø hose adaptor.
52.395.41	Engine side connector (orig. 17650-ZW9-023) square joint, 8-mm Ø hose adaptor.
52.732.44	10-mm (3/8") Ø female connector, tank side (17650-ZV4-005).
52.732.43	8-mm (5/16") Ø female connector, tank side (17650-ZV4-005) and Honda old type 17650-921-003ZB up to 1991.



**Plastic connector for fuel hose**

Double hose connector to connect the tank to the outboard engine. Universal for Mercury, Yamaha, Suzuki, etc...

Code	D mm	L mm	ORDER BY BOX
52.732.16	10	54	5



**Brass fuel connector**

Double brass connector to connect the tank to the outboard engine. Universal.

Code	Ø mm	Length mm	ORDER BY BOX
52.732.14	8 (5/16")	51	5
52.732.15	10 (3/8")	51	5



## Portable tanks



### Portable fuel tank

Made of **Eltex**, fitted with drain plug, hose adapter and vent plug; includes **reserve and gas expansion chamber**.

Code	Flow l	Reserve l	Level indicator	←→  cm	kg
52.733.10	12	1	no	41x26x19	1,3
52.733.22*	22	2	optical, through clear strip	50x33x23	2
52.733.25	22	2	mechanical with dial and needle in cap (52.742.01)	50x33x23	2

\* 52.742.01 OPTIONAL mechanical level gauge



### Portable fuel tank

Made of **eltex**, complying with the ISO 13591 regulations. Fitted with drain plug, hose adapter and vent plug.

Code	Flow l	Supply l	Level indicator	←→  cm	kg
52.738.24	24	3	optical	46x34x23	2,1
52.738.29	29	3	optical	51x36x23	2,5

52.742.01 OPTIONAL mechanical level gauge

### Spare plug without level indicator for fixed tanks



52.744.01 Spare cap without level indicator for models: 52.033.01; 52.033.02; 52.033.03; 52.033.04; 52.033.05; 52.033.06; 52.033.07; 52.033.08

### Spare plug without level indicator for portable tanks



52.743.01 Spare plug without level indicator for 52.733.10; 52.733.22

### Plug fitted with mechanical level indicator



52.742.01 Plug fitted with mechanical level indicator and hand for items 52.733.22, 52.738.24/29.

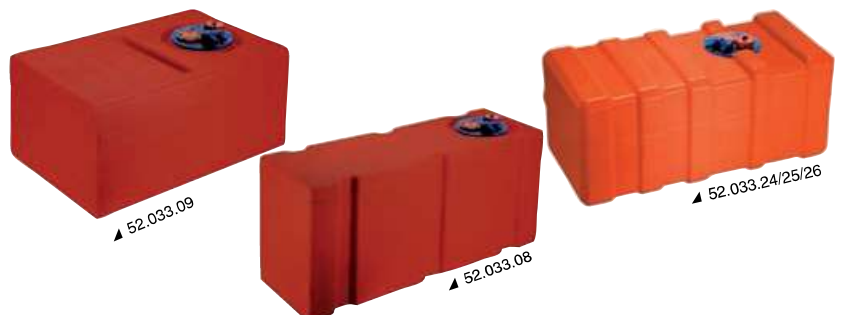
## Fuel tanks and accessories



### Orange Eltex CE type-approved gasoline and diesel tank, fixed version

Includes main unit system, plug, vent, drain plug, made-ready for fuel level systems (mechanical levels models 52.037.00 may be used, or electrical levels that are similar to our model 27.160.00 or others, or also axial floaters models 27160/150/161/151 with 5 hole universal flange).

Code	Width cm	Length cm	Height cm	Flow l	Max float cm
52.033.01	35	50	30+3	42	28
52.033.02	35	65	30+3	55	28
52.033.03	35	80	30+3	70	28
52.033.04	35	50	23+3	33	20
52.033.05	35	65	23+3	43	20
52.033.06	35	80	23+3	53	20
52.033.07	30	66	41+3	62	38
52.033.08	30	91	41+3	91	38
52.033.09	41	66	30+3	62	28
52.033.10	41	91	30+3	91	28
52.033.21	40	80	28+3	70	25
52.033.22	40	95	28+3	84	25
52.033.23	40	110	28+3	96	25
52.033.24	40	80	40+3	102	38
52.033.25	40	95	40+3	120	38
52.033.26	40	110	40+3	140	38



**Inspection hatch**


Fitted with plug vent, drain plug and 12-mm Ø hose adaptor, 17-19-mm Ø vent. Blind flange for meters.

Code	For	Hose adaptor mm	Cap
52.740.00	52.033.XX	8	3/8"



**Inspection trapdoor for diesel tanks**

In compliance with ISO 21487 for PA6 nylon material. Fitted with gaskets.

Code	Bore Ø mm	Outer Ø mm	
52.035.00	120	180	209



**Mechanical level indicator**

Code	for tanks with height mm	Suitable for tanks
52.037.00	H30	52.033.01; 52.033.02; 52.033.03; 52.033.09; 52.033.10
52.037.01	H23	52.033.04; 52.033.05; 52.033.06
52.037.02	H28	52.033.21; 52.033.22; 52.033.23
52.037.03	H40/41	52.033.07; 52.033.08; 52.033.24; 52.033.25; 52.033.26



**Mechanical fuel gauge**

Fitted with gasket and mounting screws. External flange-Ø 66.5 mm

Code	Float rod length mm
52.742.04	220
52.742.03	265
52.742.02	285
52.742.05	370



**Cap for flange**



52.746.00 For tanks fitted with international 5-hole flange.

**FKM seal for 5-bore flange**



52.746.01 For tanks fitted with international 5-bore flange. To be used with plug 52.746.00.

**Mounting flange for level sensors from S5 to S3**



52.746.10 Useful to install S3 thread sensors on tanks ready to fit 5-bore flange (S5).

**Universal outlet kit**



It includes No 1 straight threaded joint + No 1 38-50-60-mm Ø 90° threaded elbow + No 2 seals, 1" 1/2 thread.

Code	For tank models
52.036.00	52.033.../52.730.../52.731.../52.732.../52.733...

**Four bracket set**



Code	Description
52.038.04	Made of plastic, includes 2,4-m polypropylene straps + tank locking buckle, fenders and others, universal model.

**Anti-smell filter**

Active carbon filter for fuel tank draining.

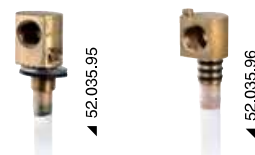
Code	Description	Hose adaptor mm	↔ mm
50.136.00	complete filter	16	110 x 120
50.136.02	spare filtering element	-	-



**Additional brass suction pipe for fuel tanks petrol / diesel**

Suction pipe for tanks 52.035.xx, 52.036.xx and similar. 3/8" female thread. Max length 550, cut to length on request.

Code	Description
52.035.95	With 3/8" male thread
52.035.96	3 pivoting o-rings. For tanks fitted with 1/2" male suction outlet.



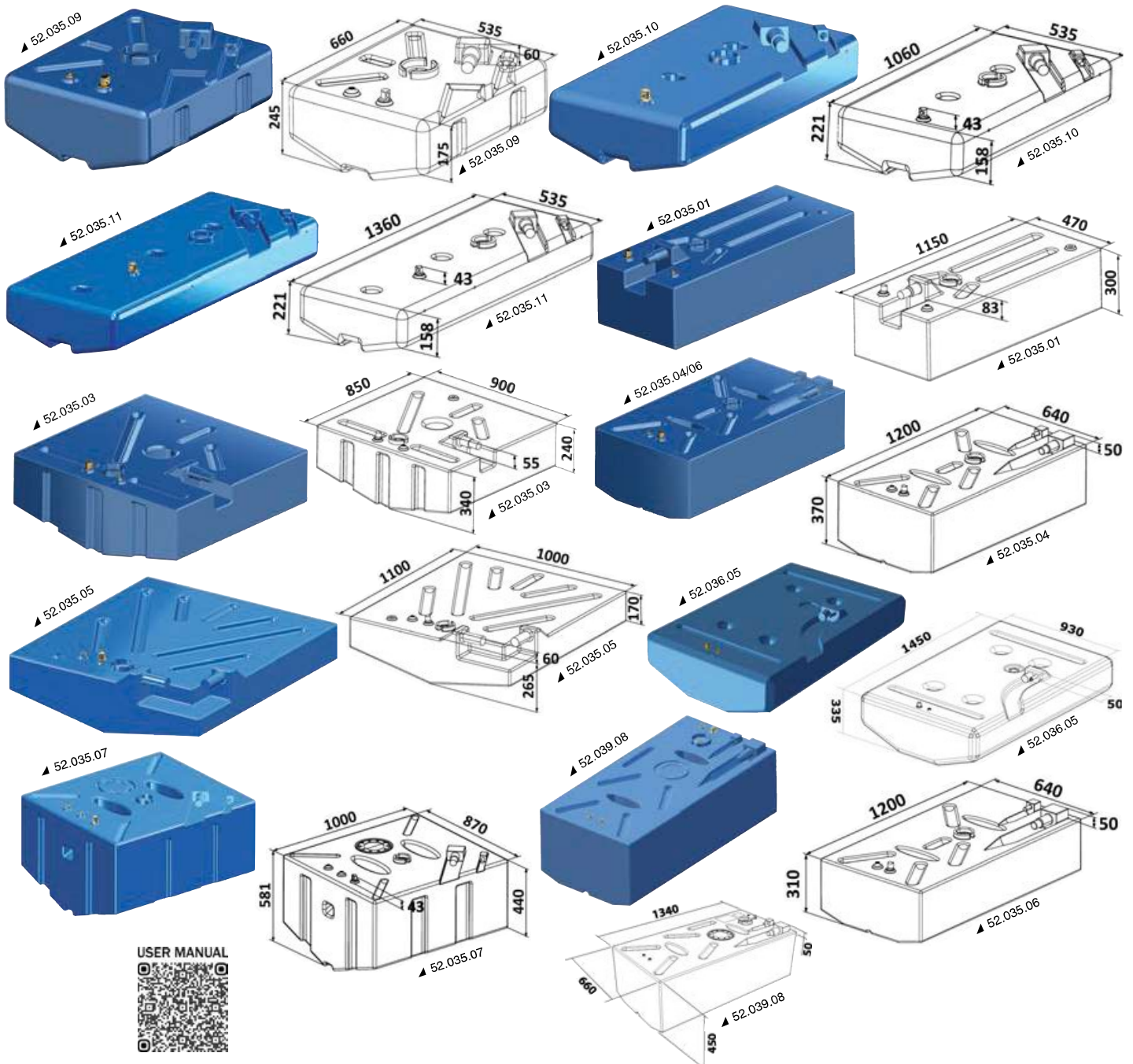
Crosslinked polyethylene fuel tanks for petrol



Made in compliance with ISO 21487. RINA CE certified. Fitted with brass tap plug, float protection and shock-absorbing floating protection where necessary.

Code	Capacity l	Fuel	mm	Max length per float cm	Vent Ø mm	Inlet plug Ø mm	Tap plug Ø inches
52.035.09	62	petrol	660x535x245 (+60) h	25	16 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.035.10	90	petrol	1060x535x221 (+43) h	20	16 built-in	38-50	90° elbow, 3/8" female thread
52.035.11	116	petrol	1360x535x221 (+43) h	20	16 built-in	38-50	90° elbow, 3/8" female thread
52.035.01	142	petrol	1150x470x300 (+83) h	26	16 hose adaptor	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.035.03	189	petrol	900x850x340 (+55) h	26	16 hose adaptor	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.035.04	239	petrol	1200x640x370 (+50) h	30	18/16 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.035.05	206	petrol	1100x1000x265 (+60) h	17	16 hose adaptor	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.035.06	198	petrol	1200x640x310 (+50) h	25	18/16 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.035.07	353	petrol/diesel	1000x870x581 (+43) h	49	16 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.036.05	347	petrol	1450x930x335 (+50) h	28	19 built-in	38	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.039.08	315	petrol/diesel	1340x660x450 (+50) h	41	19 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug

52.035.96 Additional tap plug OPTIONAL



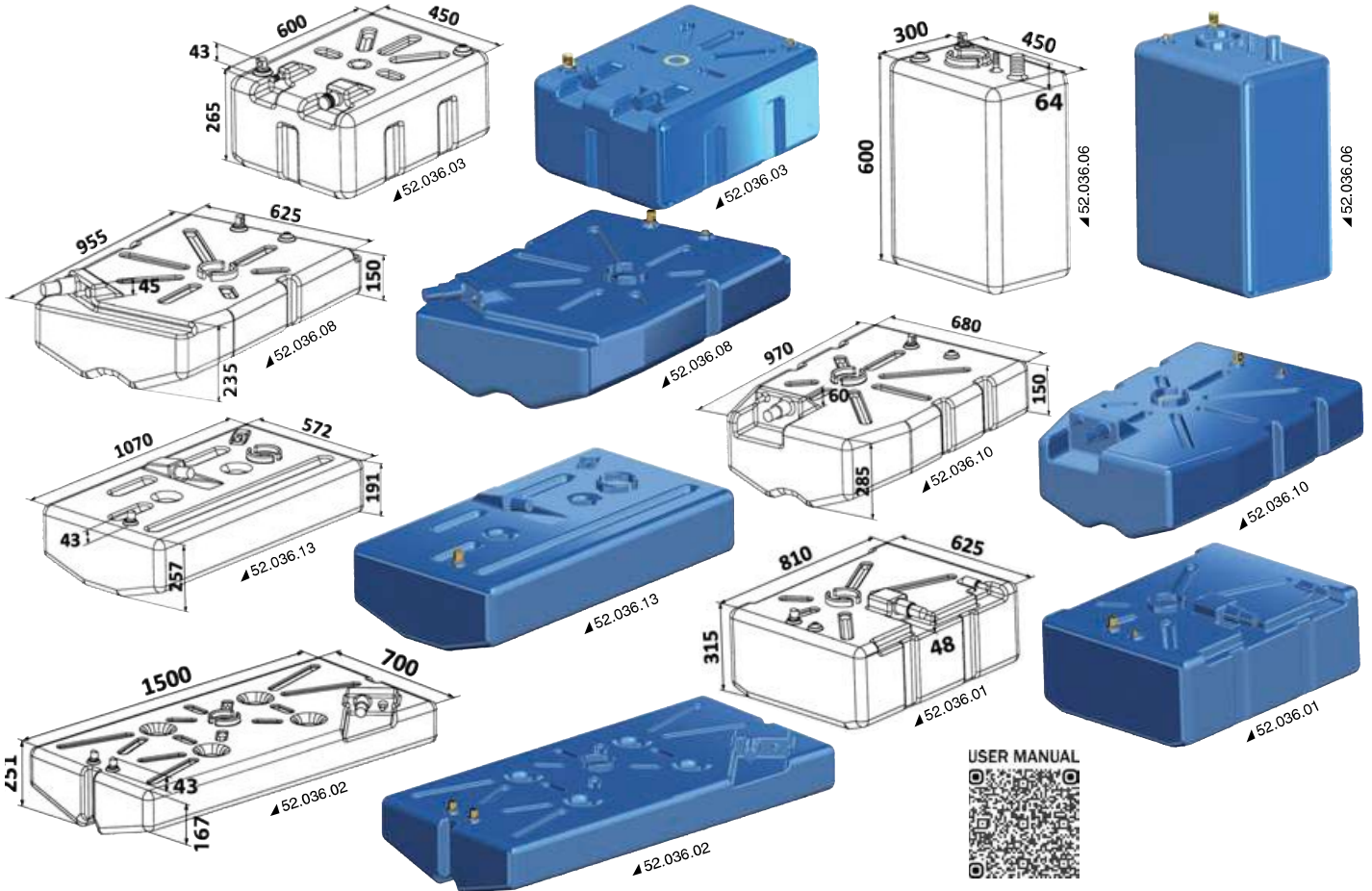
**Crosslinked polyethylene fuel tank for petrol**



Made in compliance with ISO 21487. RINA CE certified.  
Fitted with brass tap plug, float protection and shock-absorbing floating protection where necessary.

Code	Capacity l	Fuel	mm	Max length per float cm	Vent Ø mm	Inlet plug Ø mm	Tap plug Ø inches
52.036.03	58	petrol	450x600x265 (+43) h	21	16 built-in	38	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.036.06	69	petrol	450x300x600 (+64) h	54	16 built-in	38	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.036.08	99	petrol	955x625x235 (+45) h	15	16 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.036.10	116	petrol	970x680x285 (+60) h	20	16 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.036.13	120	petrol	1070x572x257 (+43) h	23	16 built-in	38	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.036.01	134	petrol	810x625x315 (+48) h	30	16 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug
52.036.02	180	petrol	1500x700x251 (+43) h	20	16 built-in	38-50	90° elbow, 3/8" female thread + preset for 2nd tap plug

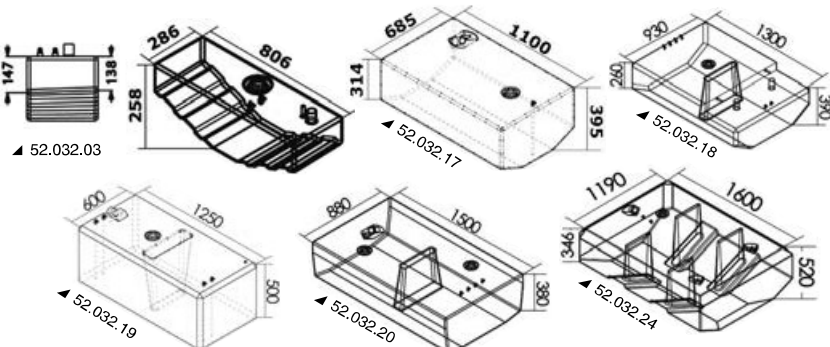
52.035.95/96 Additional tap plug OPTIONAL



**Fuel tanks**

Made of crosslinked polyethylene type-tested for petrol. Made in compliance with ISO 21487 standards, RINA CE certified. Equipped with European VDO 10-180 Ω level indicators, already installed and tested.

Code	Capacity l	Plan mm	Height mm	Vent mm	Inlet mm	Outlet mm	Version
52.032.03	40	806x286	258+40 (outlet)	16	39	8/10 (2)	-
52.032.17	270	1100x685	395	16	39	10	under dunnage
52.032.18	370	1300x930	390	16	50	10 (4)	under dunnage
52.032.19	336	1250x600	500	3/8"	50	10 (4)	-
52.032.20	450	1500x880	380	16	39	10 (4)	-
52.032.24	767	1600x1190	520	3/8"	50	10 (2)	under dunnage

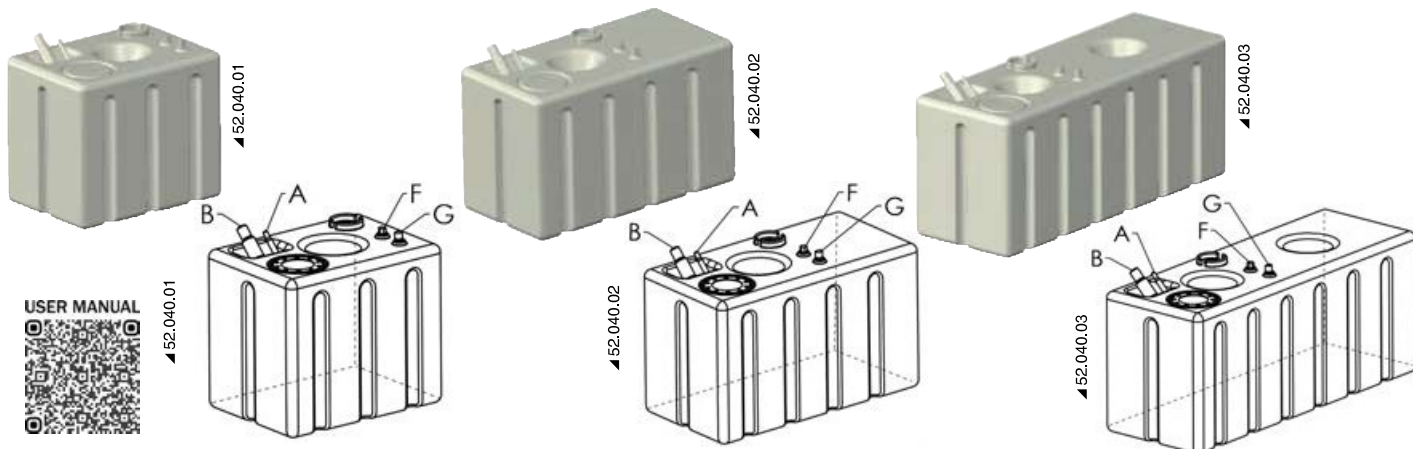




**Fuel tank made of cross-linked polyethylene**

Made in compliance with the ISO 21487 standards, Certified RINA-CE. Fitted with brass adjustable float. VDO-type 5-bore shielded flange for float mounting (see 27.160.xx; 27.161.xx; 27.165.xx).

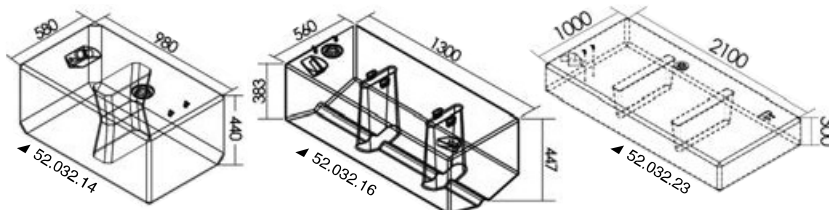
Code	Capacity l	Fuel	mm	Float max length cm	A - Vent Ø mm	B - Filler cap Ø mm	F = Arranged for float	G - adjustable float
52.040.01	164	Petrol + Diesel	700x500x600+84 (h)	55	16/20	38/50	With 1/2" closed cap	F 3/8" GAS
52.040.02	248	Petrol + Diesel	1000x500x600+84 (h)	55	16/20	38/50	With 1/2" closed cap	F 3/8" GAS
52.040.03	336	Petrol + Diesel	1400x500x600+84 (h)	55	16/20	38/50	With 1/2" closed cap	F 3/8" GAS



**Fuel tanks**

Made of **crosslinked polyethylene** type-tested for petrol. Made in compliance with ISO 21487 standards, **RINA CE certified**. Equipped with **European VDO 10-180 Ω level indicators**, already installed and tested.

Code	Capacity l	Plan mm	Height mm	Vent mm	Load mm	Outlet mm	Version
52.032.14	207	980x580	440	16	39	10 (2)	-
52.032.16	271	1300x560	383	16	39	10 (2)	under dunnage
52.032.23	555	2100x1000	300	16	50	10 (4)	-



**Fuel tank**

Made of **stainless steel**, it complies with **RINA and CE** standards and includes snap-in cover with drain plug, hose adapter and vent. Ready for fuel level indicator using a standard international 5-bore flange (it can be used with either a mechanical level indicator item 52.037.00, or any type of electric level indicator). Fitted with a second threaded bore for any possible **DIESEL** backflow (just screw in the hose adapter).



Code	Flow l	Width cm	Length cm	Height cm (tank+joint)	Max float cm	
52.732.35	35	35	50	20 + 5	18	
52.732.45	49	35	70	20 + 5	18	
52.732.60	63	35	90	20 + 5	18	
52.733.49	49	35	50	28 + 5	26	
52.733.69	69	35	70	28 + 5	26	
52.733.89	89	35	90	28 + 5	26	
52.733.60	67	40	60	28 + 5	26	
52.733.80	89	40	80	28 + 5	26	
52.733.11	112	40	100	28 + 5	26	
52.733.12	144	40	120	30 + 5	28	
52.733.13	180	40	150	30 + 5	28	
52.733.14	New	145	40	70	52 + 5	50
52.733.15	New	214	40	80	67 + 5	65
52.731.16	16	32	30	17 + 5	15	
52.731.27	27	32	50	17 + 5	15	
52.731.32	32	32	60	17 + 5	15	
52.730.40	30	30	40	25 + 5	23	
52.730.50	37	30	50	25 + 5	23	
52.730.60	45	30	60	25 + 5	23	

Customizable tank sizes available upon request.

**Universal ground plate for fuel tanks**

Made of **porous bronze**, designed for fuel tanks, essential for unloading static electricity that may spark off into the fuel causing an explosion during re-fuelling.



Code	Ø mm
52.117.00	55

## Outboard washing caps

### Motor Flusher "A"

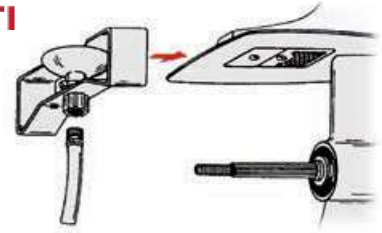
**OSCULATI**



Code	Description
52.749.00	With universal gardening-type snap joint for all OMC and Mercury stern drives, for all 2- or 4-stroke outboard engines up to 300 HP with water inlet on engine leg.
52.749.01	With universal gardening-type snap joint, for all Volvo Penta stern drives

### Motor Flusher "B"

**OSCULATI**



Code	Description
52.749.02	Motor Flusher "B", Designed for washing outboard engines (i.e. Mercury/Mariner 6/8/9,9/15 HP, Suzuki 20/65 HP), equipped with water plug under the propeller racing fin.

### MAX-FLO Earmuff universal outboard motor flusher



52.750.00 Fitted with **rectangular** suction pads, also suitable for the latest Yamaha models with long gaps.

### Universal Earmuff Outboard Motor Flusher



52.749.06 With oval covers, also suitable for motor legs with large cooling slots. Equipped with snap connection for fresh water hose.

### Universal Earmuff inboard motor flusher



52.749.04 Professional model fitted with water inflows in both sizes.

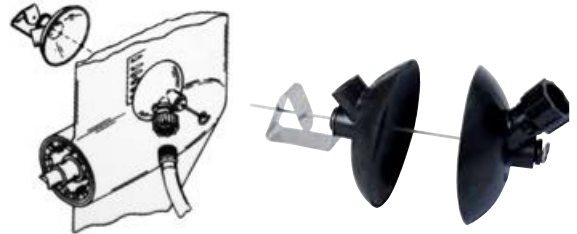
### VOLVO Earmuff inboard motor flusher



52.749.05 Includes elastic fastening strap.

### Motor flusher for Mercury / Mercruiser

52.749.07 To wash all Mercury and Mercruiser BRAVO engines, with snap adapter. Original ref. 44357Q-2.



### Universal flusher for inboard motor

The **rubber** suction pad is fitted over the thru-hull scoop strainer, making a ground lever with a telescopic pipe made of **aluminium**; the water pipe is snapped onto the universal garden-type joint.

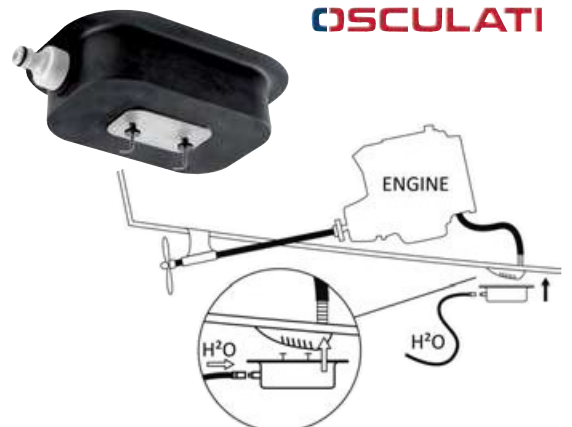
Code	Length	cap Ø mm
52.752.01	adjustable from mm 460 to mm 770	140
52.752.02	adjustable from mm 690 to mm 1210	140



### Universal flushing muffs for inboard engines

Fix it above the thru-hull scoop strainer by means of a T-shaped pin through the thru-hull scooper strainer slots. Fitted with a BSP 3/4" fitting that a hose connector for snap-in hose 36.189.04 can be screwed on. Universal for any 3/8" to 2" thru-hull plugs.

Code	Length
52.749.20	160x97





**Motor Flusher "C"**

52.749.03 Designed for washing outboard engines Mercury/Mariner 4/5HP, made of turned brass.

**OSCULATI**



**Motor flusher D**

Washing system for outboard engines equipped with threaded connector. The system consists in a special threaded valve + snap fitting 36.189.02 The valve can be permanently installed on the outboard engine.

Code	Description
52.749.10	Kit for Johnson / Evinrude
52.749.11	Kit for Mercury / Yamaha and all others



**Accessories and spare parts for outboard**

**OSCULATI**

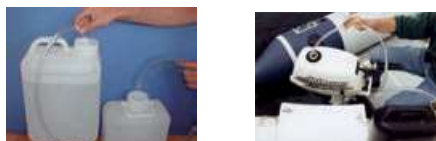
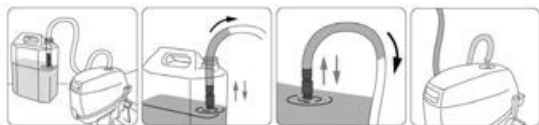


**Manual siphon pump**

This siphon pump easily transfers any liquid (water, diesel, petrol, etc.) from a container to another preventing dirt and fatigue.

Place the pump into the container with the liquid and the end of its hose into the transfer container; take care to place the second container at a slightly lower level. Stir the pump in the liquid to let it rise up to the hose gooseneck and make it fall into the other container. Disconnect the pump from the hose to stop the flow. Made of copper and supplied with 1.7-m hose. No electricity required, fast, safe and clean.

Code	Net passage mm	Hose Ø mm	Flow l/min
52.739.00	14	15	10
52.739.01	18	19	15



**OSCULATI**



**Blue Bag thermo-welded water-proof engine cover**

Preserve **outboard or inboard engine** from creation of sea vegetation (slime, barnacles and other species). It can also be used **to wash the cooling system with fresh water**, without hauling the boat. Easy to install and dismount. Made of tough fabric with double PVC coating to be very durable.

Code	For engines
52.757.01	Up to 80 HP outboard
52.757.02	Over 80 HP outboard + sterndrive units
52.757.03	Over 250 HP outboard + sterndrive units

**EasyTroller Trolling plate**

Exclusive made-in-USA system that slows boats to ideal trolling speed, even as slow as 1 knot. The patented spring hinge design flexes upward to prevent damage to the trolling plate under accidental acceleration. It mounts directly to the cavitation plate of your outboard or outdrive. When lifted during planing, it snaps into position by simply pulling its cable.



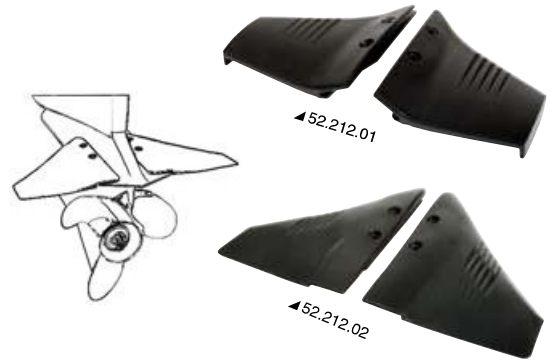
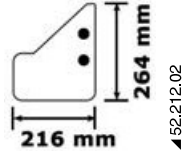
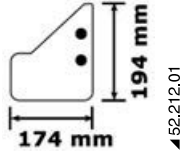
Code	Material	Plate width cm	For engines HP
52.280.00	Marine anodized aluminium and SS	36.38	50/300



**Hydroboat stabiliser**

Designed to prevent cavitation, reduce fuel consumption, improve stability and handling. Made of high-resistance technopolymer. Easily installed on the anti-cavitation plate.

Code	For engines up to	mm
52.212.01	50 HP	194x174
52.212.02	200 HP	264x216



**HYDROBOAT EVO stabilizers/centre pieces**

Made of high-strength technological copolymer, this stabilizer has a new hydrodynamic profile generating the least drag. They make glide much easier, prevent cavitation, promote optimum horizontal seating, make the steering wheel more responsive and reduce fuel consumption. Universal for any outboard engines.

Code	For engines HP	mm
52.211.01	40-235	380x205



**Hydrofoil STINGRAY Classic 2**

Plastic stabilizer, it doesn't generate friction with water.

Advantages:

- Up to -50% gliding time.
- Reduced bow angle since the outboard engine increases the upward thrust on the stabilizer.
- No pitching.
- No cavitation.
- Stabilization of the boat during navigation.
- Reduced fuel consumption.
- Universal for all outboard engines.

Code	Initials	Colour	For engines HP
52.213.01	JR2-1	Black	9,9/40
52.213.03	JR-3	Grey	9,9/40
52.213.04	SR2-1	Black	40/300



**STINGRAY AIRO hydrofoil, screw mounting**

New-generation stabilizer featuring the latest evolution of this kind of products. Designed for vessels and dinghies up to 6 m.

Code	Initials	Colour	For engines HP
52.213.35	AIRO-1	Black	4/350



**Hydrofoil STING RAY Starfire - Screwless mounting**

Plastic stabilizer, it doesn't generate friction with water.

Advantages:

- Up to -50% gliding time.
- Reduced bow angle since the outboard engine increases the upward thrust on the stabilizer.
- No pitching.
- No cavitation.
- Stabilization of the boat during navigation.
- Reduced fuel consumption.
- Universal for all outboard engines.

Code	Initials	Colour	For engines HP
52.213.11	Starfire-1	Black	40/300
52.213.13	Starfire-3	Grey	40/300






### Hydrofoil STING RAY XRIII Junior - Screwless mounting

Very high lift advanced stabilizer.

Plastic stabilizer, it doesn't generate friction with water.

Advantages:

- Up to -50% gliding time.
- Reduced bow angle since the outboard engine increases the upward thrust on the stabilizer.
- No pitching.
- No cavitation.
- Stabilization of the boat during navigation.
- Reduced fuel consumption.
- Universal for all outboard engines.


Code	Initials	Colour	For engines HP
52.213.21	JR-XRIII-1	 Black	25/75

### STRING RAY XR4 Senior hydrofoil

Advanced-design stabilizer that generate the utmost lift while ensuring a safe and comfortable drive. Plastic stabilizer, it doesn't generate friction with water.

Advantages:

- Reduced time to reach gliding speed.
- Gliding mode can be maintained at a lower speed.
- Reduced bow angle since the outboard engine increases the upward thrust on the stabilizer.
- No pitching.
- No cavitation.
- Stabilization of the boat during navigation.
- Reduced fuel consumption.
- Scratchproof and fadeproof graphics.
- Recommended for hauling of water skiers, dinghies, etc.
- Universal for all outboard engines.

Code	Initials	Colour	For engines HP
52.213.41	SR-XR4-1	 Black	40/300
52.213.43	SR-XR4-3	 Gray	40/300



### OUTBOARD ENGINE SPARE PARTS: JOHNSON/EVINRUDE

Original number	Thruster split pin	Thruster plugs	[←→] mm	HP
302804 - 2.5x25	52.310.02	-	-	3 spinner - 9.5/15 nut
305296 - 3.2x32	52.310.03	-	-	6 spinner
306394 - 3.2x36	52.310.04	-	-	18/40 spinner
307949	-	52.200.00	Ø 4.7 x 35	6/25
313693 - 2.5x45	52.310.01	-	-	2/4 spinner
314502 - 4x25	52.310.05	-	-	50/140 nut
324690	-	52.101.00	Ø 4.7 x 33	4.5/7.5



### Cable

Made of **special nylon** used for ignition.

Code	Ø mm	Roll m
52.049.03	For outboards - 3	100
52.049.04	For outboards - 4	100
52.049.05	For outboards - 5	100
52.049.06	For outboards - 6	100
52.049.35	For outboards - 3.5	100



### Standard starting handle

Code	Description	Useful
52.049.01	universal ignition handle	52.049.03; 52.049.04; 52.049.05; 52.049.06; 52.049.35



### Universal spark plug cap



52.575.00 Suitable for all engines (OMC 580339)

### Spare wing nut pair



Suitable for Yamaha outboard engines, made of **aluminium**, includes mounting pin.

Code	ORDER BY BOX
52.748.00	2

Spare wing nut for outboard engines Johnson/Evinrude



Made of **black anodized aluminium**; can replace the original plastic ones that have a limited use; include **stainless steel** pin for the installation (ref. OMC A-391421)

Code	
52.747.00	ORDER BY BOX 2

Spare wing nut for outboard engines Johnson/Evinrude

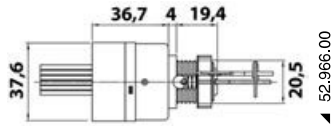
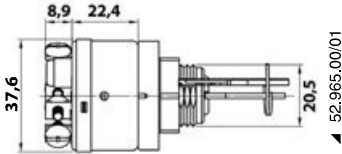


Made of **black anodized aluminium**; include **stainless steel** pin for the installation (ref. OMC 398001).

Code	
52.747.01	ORDER BY BOX 2

Starting key















Code	Position	Terminals	Description
52.965.00	4 (ACC - OFF - IGN - START)	7	With pressure starter, very versatile, same as General MP4108
52.965.01	3 (OFF - IGN - START)	6	With pressure starter, with no accessory position, same as General 3976, Johnson/Evinrude 333931/390133/390129/388175
52.966.00	3 (OFF - IGN - START)	6	With pressure starter, 6 wired cables, same as General 41072, for Mercury

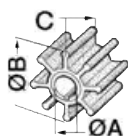


Impellers for outboard engines CEF MARINE



For outboard engines TOHATSU

Code	Original number	Manufacturer code	HP (2 stroke)	HP (4 stroke)	Picture	Insert	Ø A mm	Ø B mm	C mm	Blades
52.315.00	369-65021-1/M	377	4/5	4/5/6			10,25	33,60	14,2	6
52.344.00	3B2-65021-1/M	344	6/8/9,8	4/5/6			12	40	18	6
52.383.00	334-65021-0/M	383	9,9/15/18	9,9/15/18			13,97	40,8	23,4	8
52.382.00	345-65021-0/M; 3R0-650-210M	382	25/30/40	25/30			17,2	44,25	20,25	6
52.379.00	3C8-65021-2/M	379	40/50/70/90	-			17,2	50,4	20,2	6
52.388.00	3C7-65021-1/3B7-65021-2	388	60/70/90/115/140	-			20,3	65,75	35,2	6
52.313.00	309-65021-1/M	396	2,5/3,5/4,5	-			12	41	14	6

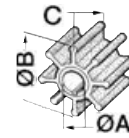


## Impellers for outboard engines MERCURY/MARINER

Code	Original number	Manufacturer code	HP (2 strokes)	HP (4 strokes)	Accessories	Picture	Insert	Ø A mm	Ø B mm	C mm	Blades
52.313.00	47-95289/2	396	2,5/3/3,3	-	-			12	41	14	6
52.314.00	47-68988/89980	314	3,5/3,6/4/7,5/9,9 since 1980	-	-			11	32	14,35	6
52.320.01	47-659,57/89981	310	4/4,5/7,5/8/9,8/10	-	-			11,6	32	14,4	6
52.315.00	47-16154-3 47-16154-B	377	3,3/4/5/6 dal 1989	4/5/6/25	-			10,25	33,6	14,2	6
52.400.01	47-96305M	325	4/5	-	-			11	40	12,6	6
52.400.03	47-95611M	321	8/15	-	-			14	40	22	6
52.320.00	47-22748	309	6/9,8	-	-			11,6	32	14,4	6
52.318.00	47-42038	318	6/8/10/15	9,9/15	-			13	58,8	11,7	6
52.320.02	47659,58/89982	311	20 (30 2 cycle)	-	G			15,95	51,2	19,05	6
52.320.05	47-85089-1 47-85089-3	315	18/20 (96) 20/25/30/40	25/30/40	-			16	73	12,6	6
52.320.03	47-20268 47-65959; 47-89983T	312	30/35/50/60/65/70 (3 cyl.) 40/125 (4 cyl.)	-	-			19,13	51,8	19	6
52.378.00	47-19453T	378	-	40/60	-			19,25	78,2	25,15	6
52.320.04	47-65960 47-89984 47-89984T4 47-30221 47-803631T 47-F694065	313	65/225+EFI+Optimax	-	G			22,3	60	33,8	6
52.400.11	47-898689	371	-	225	-			22,4	89	31	6
52.301.00	47-43026T2 47-43-0262Q02 47-43026-2 47-11590M	301	40/300 HP+Optimax+ Alpha 50/275	from 40 to 275 HP	-			22,4	89	32,5	6
52.300.27	47-888689	370	20/25 HP 1978/1984	-	C			15,94	51,2	19,05	6
52.400.04	47-84797/M	326	20C/25D/30A	-	-			16,15	69,5	12,72	6
52.344.00	47-436065-2	344	6/8/9,8	4/5/6	-			12	40	18	6

Accessories: G: gasket; C: key.

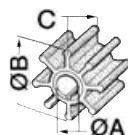
## Impellers for outboard engines YAMAHA/MARINER



Code	Original number	Manufacturer code	HP (2 stroke)	HP (4 stroke)	Accessories	Picture	Insert	Ø A mm	Ø B mm	C mm	Blades
52.400.10	646-44352-01	324	2	-	-			11,15	47,5	13,7	6
52.322.00	6L5-44352-00	322	3	2,5	-			10	36	14,5	6
52.400.01	6E0/44352-00	325	4/5	4	-			11	40	12,6	6
52.400.03	662-44352-01-00	321	6/8	-	-			14	40	22	6
52.400.00	6G1-44352-00	302	6/8	-	-			11,9	40	18	6
52.368.00	68T-44352-00	368	-	6/8	-			11,6	53	14	6
52.400.02	682-44352-01/00	320	9,9/15	8/9,9	-			13	40	22	6
52.363.00	63V-44352-01	363	9,9/15	8/9,9/15/20	-			12,85	53	14	6
52.400.04	689-44352-02	326	25/30	-	-			16,15	69,5	12,72	6
52.400.08	6L2-44352-00	384	20D/25	-	-			13,97	51,2	19,05	6
52.400.09	6H4-44352-02/00	385	25/30/40/50	25/30/40	G			16,1	51,2	19,05	6
52.352.00	6F5-44352-00	352	40 (90/97)	-	-			15,8	69,7	22,3	6
52.400.05	6H3-44352-00; 69-44352-00	316	40/50/55/60/70	40/50/60	-			18,05	51,8	19	6
52.400.07	688-44352-03	323	60/75/80/85/90	-	-			20,1	58	30	6
52.364.00	67F-44352-00	364	80/100	75/80/90/100/180	-			20	58,2	34,7	6
52.400.11	6E5-44352-00/01	371	115/300	115/300	-			22,4	89	31	6
52.400.12	6AW-44352-00	500389N		300/350	-			24,6	89	36	6











Accessories: G: gasket.





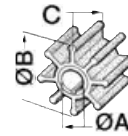
## Impellers for outboard engines JOHNSON/EVINRUDE





















Code	Original ref.	Manufacturer code	HP (2 strokes)	HP (4 strokes)	Accessories	Picture	Insert	Ø A mm	Ø B mm	C mm	Blades
52.313.00	114812	396	2/2,3/3/3,3	-	-			12	41	14	6
52.300.09	387361	358	1.5/6	-	-			10.94	38.4	17.8	6
52.300.08	389576/ 436137	354	4/7	4/5/6 (USA leg)	G			11.2	38.4	17.9	6
52.300.25	386084	355	8/9,9/15 1980	8/9,9/15 (USA leg)	-			12.75	38.4	17.8	6
52.300.26	388702	357	25/35 from 1977 to 1986	-	G			15.95	51.2	19.05	6
52.300.29	389589	345	40/60	-	-			16.04	69.2	22.25	6
52.300.31	389642	305	V4/V6	Sea Drive	N			22.3	89	31.9	6
52.352.00	<b>New</b> 6F5-44352-00	352	40 (90/97)	-	-						
52.367.00	-	367	-	90/115/140	N			24.4	86	31.7	6
52.300.10	277181/ 434424	350	3/4/5/5.5/6	-	-			10.93	69	12.72	6
52.300.19	-	329	-	9,9/15 (Suzuki leg)	-			13.2	39.3	22	6
52.300.20	375638/ 775518	351	10/15/18/20/ 25 up to 1978	-	-			12.75	69	12.72	6
52.362.00	5031417; 5031744	362	-	DT20/DT30/ DT40/DT50	G			17.1	67	16.5	6
52.365.00	-	365	-	60/70	-			22.2	78.3	26	6
52.353.00	390286	353	40/70	-	-			17.5	51.2	19.05	6
52.336.00	-	336	-	4/5 (Suzuki leg)	-			10	41	14	6
52.300.27	395289; 385289; 5009588	370	20/25/35 since 1978/91	-	C			15.94	51.2	19.05	6

Code	Original ref.	Manufacturer code	HP (2 strokes)	HP (4 strokes)	Accessories	Picture	Insert	Ø A mm	Ø B mm	C mm	Blades
52.300.28	432941	372	25 (737) 40/50	-	NC			19,15	91,3	25,4	3
52.300.34	396725 432954 437080	303	60/70/75 (since 1989)	-	NBK			19,15	91,5	25,4	6
52.300.35	438592- 437059	373	40/70 since 1995	-	C			19,15	91,3	25,4	3
52.300.32	396809 777214	346	40/50 1986/88	-	C			16,04	70	22,3	6
52.300.33	395864- 435748 397131/ 435821 5001593	308	V4/V6	Sea Drive	CR			22,41	89	32,03	6

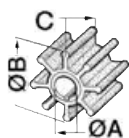
Accessories: G: gasket; C: key; NC: nylon bush + key; NBK: nylon bush + black key; N: nylon bush; CR: key and O ring.

### For outboard engines SUZUKI



Code	Original number	Manufacturer code	HP (2 strokes)	HP (4 strokes)	Accessories	Picture	Insert	Ø A mm	Ø B mm	C mm	Blades
52.336.00	17461-98501/98502/ 98503	336	DT2/2,2/4/5/6/8	04-06	-			10	41	14	6
52.300.18	17461-93901; 17461-92D02; 17461-93903	319	8/9,9	-	-			12,2	42	20	6
52.300.19	17461-93902	329	DT9,9/15	DF9,9/15	-			13,2	39,3	22	6
52.362.00	17461-96301- 96311-96312	362	DT20/25/30/ 40VE	DT20/DT30/ DT40/DT50	G			17,1	67	16,5	6
52.361.00	17461-94700-94701	361	DT40VZ-QD/ 50C-D-QD/ 60QD/65QZ-YD	-	-			17,1	67	19	6
52.360.00	17461-95501-95300	360	DT50VE/60YE/ 75VE/85Y-YZ- QD	-	-			20	67,5	19	6
52.365.00	17461- 87E00;17461- 87E10; 17461- 87E11	365	DT90/DT100	DF60/70	-			22,2	78,3	26	6
52.369.00	17461-93J00	393	-	200/225/250	-			24,3	87	39	5
52.320.03	17461-95201	312	DT55/65 (1985/ 95)	-	-			19,13	51,8	19	6
52.367.00	17461-94511- 94510-90J01-90J00	367	115/200	90/140	N			24,4	86	31,7	6

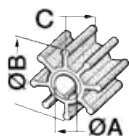
Accessories: G: gasket; N: nylon bush.



## For outboard engines SELVA

Code	Original number	Manufacturer code	HP (2 strokes)	HP (4 strokes)	Accessories	Picture	Insert	Ø A mm	Ø B mm	C mm	Blades
52.419.95	8095040	376	3,3/4	2,5	-			12,2	48,5	15	6
52.419.96	8095010	375	4/5/6	4/5/6	-			12,2	43	12	6
52.420.01	8095020	387	5/6/8/9,9/15	8/9,9	-			13,2	48	15	6
52.420.02	8095050	386	15/20/25/30	-	-			15,2	53	20,5	6
52.420.03	8095060	304	50/40xs; 60/40xs; 70/40 xs; 70/80/ 90/100	-	-			18,2	58,6	22,5	8
52.400.01	6EO-44352-00	325	-	4	-			11	40	12,6	6
52.363.00	63V-44352-01	363	-	9,9/15/20/115/ 115XSR	-			12,85	53	14	6
52.400.09	6H4-44352-02	385	25J/25Q/30D/ 40H/50D	25/40	G			16,1	51,2	19,05	6
52.400.05	6H3-44352-00	316	25B/60/70	40XS	-			18,05	51,8	19	6
52.400.11	6E5-44352-01	371	from 115 to 300 HP	150/200/225/250	-			22,4	89	31	6
52.368.00	68T-44352-00/01	368	-	8/9,9	-			11,6	53	14	6
52.364.00	67F-44352-00	364	-	80XS/100	-			20	58,2	34,7	6

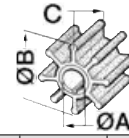
Accessories: G: gasket.



## PARSUN outboard engine impeller

Code	Original ref.	Manufacturer's code	HP (2 strokes)	HP (4 strokes)	Accessories	Pictures	Insert	Ø A mm	Ø B mm	C mm	Blades
52.322.00	6L5-44352-00; F2-6- 030000100	322	-	2,6	-			10	36	14,5	6
52.400.01	6E0/44352-00; F4- 03060000	325	-	4/5	-			11	40	12,6	6
52.363.00	F15-06050000	363	-	9,9/15	-			12,85	53	14	6
52.400.09	F25-04-040000	385	-	20/25	G			16,1	51,2	19,05	6
52.315.00	T5-03000300	377	-	4/5/6/25	-			10,25	33,6	14,2	6
52.344.00	F8-04000200	344	-	4/5/6	-			12	40	18	6

## For outboard engines HONDA



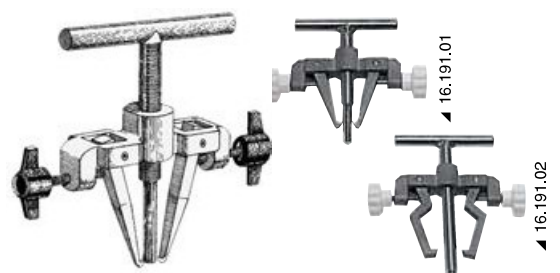
Code	Original number	Manufacturer code	HP (2 strokes)	HP (4 strokes)	Accessories	Picture	Insert	Ø A mm	Ø B mm	C mm	Blades
52.326.00	19210-ZV4-013	328	-	9,9/15 AH/AK/AM/AN	-			13.15	41	28.55	6
52.327.00	19210-881-003; 19210-881-A02	327	-	5/6/7,5/8	-			13.15	41	23	8
52.337.00	19210-ZW1-B02/B04	337	-	75/90/115/130/135/150 da fine 1998	-			23.35	87.8	31	8
52.328.00	19210-ZV4-651	343	-	9,9/15	-			14.1	41	28.55	6
52.339.00	19210-ZV7-003	339	-	20/25/30	-			17.2	55.75	20.2	6
52.338.00	19210-ZW5-003	338	-	35/40/45/50	-			17.25	55.75	20.2	6
52.340.00	19210-ZY3-003	391	-	175/225	-			26	89.75	31.3	6
52.348.00	19210-ZW9-A31; 19210-ZW9-A32	348	-	08-10	-			16.2	45.6	14.8	6
52.301.00	19210-ZW1-003; 19210-ZW1-303	301	-	75/90	N			22.4	89	32.5	6
52.347.00	19210-ZW9-003; 19210-ZW9-013	347	-	8/10 Power Trust	-			13	45.6	14.8	6

Accessories: N: nylon bush.

## Stainless steel extractors for neoprene rotors

Used to remove the rotor without damaging the pump's housing.

Code	For pumps
16.191.01	for pumps up to Ø 1"
16.191.02	for pumps over to Ø 1"



## Nitro Spray Paint - Marine Motor Paint with Eco-Friendly propellant

These paints are made according to the Manufactures' specifications. They are equipped with a spray valve that prevents spray paint drops due to an inexact pressure on the spray nozzle therefore they can be used successfully by inexperienced operator.



### Nitro Spray Paint

Marine Motor Paint  
with Eco-Friendly  
propellant

#### Nitro spray paints for AIFO/FPT inboard engines

Code	Colour	Year	Spray can ml	
52.595.01	Red	1984 and after	400	6

#### Nitro spray paints for CATERPILLAR engines

Code	Colour	Year	Spray can ml	
52.692.28	Yellow	All	400	6
52.692.27	White	All	400	6

#### Nitro spray paints for JOHNSON outboard engines

Code	Colour	Year	Spray can ml	
52.560.50	- Zinc primer (deck)	All	400	6
52.692.50	White	1971/1980	400	6
52.696.10	White	1981 and later	400	6

#### Nitro spray paints for MERCURY outboard engines and stern drives

Code	Colour	Year	Spray can ml	
52.125.80	Black	All	400	6
52.125.81 <b>New</b>	Warm white	2018	400	6
52.125.82 <b>New</b>	Cold white	2018	400	6
52.560.50	- Zinc primer	All	400	6

#### Nitro spray paints for EVINRUDE outboard engines

Code	Colour	Year	Spray can ml	
52.560.50	- Zinc primer (deck)	All	400	6
52.692.50	White	1977 and later	400	6
52.695.40	Light blue	1978/1987	400	6
52.696.10	White	1981 and later	400	6
52.698.30	Blue	1986 and later	400	6

#### Nitro spray paints for YAMAHA engines

Code	Colour	Year	Spray can ml	
52.560.50	- Zinc primer (deck)	All	400	6
52.695.10	Metallized blue	1974/1985	400	6
52.695.11	Metallized blue	1984/1993	400	6
52.695.12	Metallized grey	1994 and later	400	6
52.695.14	White	Since 2010	400	6
52.695.15 <b>New</b>	White (rod)	Since 2021	400	6
52.695.16 <b>New</b>	White (leg)	Since 2021	400	6

## Nitro spraypaints for MARINER engines

Code	Color	Year	Spray can ml	PACKAGE
52.560.50	- zinc primer (deck)	all	400	6
52.695.60	grey	1977 and after	400	6
52.125.80	black	all (leg piece)	400	6

## Nitro spraypaints for YANMAR engines

Code	Colour	Year	Spray can ml	PACKAGE
52.692.20	Metallized grey	All	400	6

## Nitro spray paints for NANNI engines

Code	Colour	Year	Spray can ml	PACKAGE
52.692.26	Metallized blue	All	400	6

## Nitro spray paints for OMC stern drives

Code	Colour	Year	Spray can ml	PACKAGE
52.692.50	White	All	400	6

## Nitro spray paints for HONDA engines

Code	Colour	Year	Spray can ml	PACKAGE
52.410.00	Metallized grey	Up to 2012	400	6
52.410.01	Silver	Since 2013	400	6
52.410.02 <b>New</b>	White	Since 2022	400	6

## Nitro spray paints for SELVA engines

Code	Colour	Year	Spray can ml	PACKAGE
52.695.12	Grey	Since 1994	400	6
52.400.72	White	Since 2010	400	6

## Nitro spray paints for TOHATSU engines

Code	Colour	Year	Spray can ml	PACKAGE
52.692.29	Metallized grey	All	400	6
52.692.30	Cobalt-blue	All	400	6
52.692.31	Dark blue (aquamarine blue)	All	400	6

## Nitro spray paints for SUZUKI engines

Code	Colour	Year	Spray can ml	PACKAGE
52.400.67	Grey	1989 and later	400	6
52.400.90	Pearl nebular black	2017 and later	400	6
52.400.91	Cool white	2000 and later	400	6
52.400.92	- Clear	All	400	6
52.400.93	Dark gray (4 S)	All	400	6
52.400.95 <b>New</b>	Optic white	2021	400	6

## Nitro spray paints for VOLVO Penta engines

Code	Colour	Year	OEM Ref.	Spray can ml	PACKAGE
52.560.50	- zinc primer (deck)	all	1141562	400	6
52.693.01	green (inboard)	1979 and after	1141566	400	6
52.693.02	aquamatic grey	1985 and after	1141575	400	6
52.693.03	red	1970 and after	827501	400	6
52.693.04	metallized grey Grigio metallizzato SX, DPS, FWD, IPS <sup>A*</sup>	1995 and after	3851219	400	6
52.693.05	silver Argento DPG, DPH, DPR, S-DRIVES, IPS <sup>A**</sup>	all	889968	400	6
52.693.06	silver DPX	all	3851220	400	6
52.125.80	shiny black	all	3851221	400	6
52.400.92	- shiny transparent <sup>B</sup>	all	827502	400	6

\* IPS 1st series A, B, C (up to SN 3194009615)

\*\* IPS 15, 2, 3, 30 and IPS "D" and following (from SN 3194009610)

A+B: genuine VOLVO

## Nitro spray paints for all VETUS engines

Code	Color	Spray can ml	PACKAGE
52.400.94	Yellow	400	6

## Nitro spray paints for various engines

Code	Color	Can ml	PACKAGE
52.400.92	- transparent and glossy	400	6

## Nitro spray paints for CUMMINS engines

Code	Colour	Year	Spray can ml	PACKAGE
52.596.00	White	All	400	6

## Paints for dinghy and cushion servicing

## Mimic Paint spray to restore PVC or to repaint fender profile heads

Flexible PVC-based paint ideal to restore PVC dinghies, fender profiles, faux-leather upholstery and any flexible surface.

Code	Colour	For	Can ml
52.570.01	White RAL 9010	PVC/neoprene revamping	400
52.570.02	Black RAL 9005	PVC/neoprene revamping or fender profile head revamping/repainting	400
52.570.03	Ivory RAL 1015	PVC/neoprene revamping or fender profile head revamping/repainting	400
52.570.04	Light grey RAL 7035	PVC/neoprene revamping or fender profile head revamping/repainting	400
52.570.05	Medium grey RAL 7046	PVC/neoprene revamping or fender profile head revamping/repainting	400
52.570.06	Blue RAL 5005	PVC/neoprene revamping	400
52.570.07	- Clear	PVC/neoprene revamping	400



## SOLAS aluminium propellers



MODELS COMPLYING WITH THE GENUINE PRODUCTS



### For HONDA engines

Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine
52.305.10	7.25x6	-	Plastic BF 2,3 D	52.305.60	11.10x13	13		52.305.17	13.25x17	15	
52.305.12	7.87x6.75	-		52.305.61	11.10x14	13	BF40/50/60 and BF40A/40D/50D	52.305.18	13x19	15	75/90/115 (up to 2009) and 130
52.305.13	7.87x7.50	-	BF 5A	52.305.62	11x15	13		52.305.19	13x21	15	
52.305.55	9.25x8	8		52.305.63	11x16	13		52.305.71	15x15	15	
52.305.56	9.25x9	8	9.9A and 15A, 8D, 10D, 15D and 20D	52.305.81	11.80x11	13		52.305.72	15x15 L	15	
52.305.57	9.25x10	8		52.305.82	11.60x12	13		52.305.73	14.80x17	15	
52.305.64	9.25x11	8		52.305.83	11.60x13	13	oversized blade BF40/50/60 and BF40E	52.305.74	14.80x17 L	15	115 (since 2011) and 135/150/175/200/225/250
52.511.01	9.90x10	10		52.305.84	11.60x14	13		52.305.75	14.50x19	15	
52.511.02	9.90x11	10	25/30	52.305.85	11.40x15	13		52.305.76	14.50x19 L	15	
52.511.03	9.90x12	10		52.305.86	11.40x16	13		52.305.77	14.30x21	15	
52.305.58	11.60x11	13	40/50/60 and BF40A/40D/50D	52.305.15	13.75x13	15	75/90/115 (up to 2009) and 130	52.305.78	14.30x21 L	15	
52.305.59	11.40x12	13		52.305.16	13.50x15	15					

### For MERCURY-MARINER-MERCURISER engines

Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine
52.205.01	7.30x6	-	Plastic 2,5/3,5 4S	52.305.24	10x14	10	25 (2S) and 25 (4S up to 2006) - 9.9/15 Big Foot (4S up to 2006)	52.305.65	13.75x13	15	
52.205.07	7.80x7	12		52.511.01	9.9x10	10		52.305.66	13.50x15	15	40 BIG-FOOT 75/80/90/100/115/125 (2 and 4 strokes) - F40 EFI Pro-New
52.205.09	7.80x8	12	4/5/6 (4S since 2011)	52.511.02	9.9x11	10	25/30 (4S since 2007)	52.305.67	13.25x17	15	
52.205.10	7.80x9	12		52.511.03	9.9x12	10		52.305.68	13x19	15	
52.509.01	8.5x7	12		52.305.32	11.60x11	13		52.305.69	13x21	15	
52.509.02	8.5x8	12	8/9.8 (4S since 2007)	52.305.33	11.40x12	13		52.305.41	15x15	15	
52.509.03	8.5x9	12		52.305.34	11.10x13	13	40/50/60 (2S) and 30/40/50/60 (4S) (for Mercury 40 XR see Tohatsu 52.305.88/92)	52.305.42	15x15 L	15	
52.205.17	9.25x8	8		52.305.35	11.10x14	13		52.305.43	14.80x17	15	
52.205.18	9.25x9	8	6/8/9.9/15 (2S) and 9.9/15 (4S up to 2006)	52.305.36	11x15	13		52.305.44	14.80x17 L	15	135/150/175/200/225/250/300 (2S and 4S), Mercury, Alpha One, Bravo One
52.205.19	9.25x10	8		52.305.37	11x16	13		52.305.45	14.50x19	15	
52.510.01	9.25x8	14	15/20 (4S since 2007) - 9.9 Big Foot (4S since 2007)	52.305.26	11.80x11	13		52.305.46	14.50x19 L	15	
52.510.02	9.25x9	14		52.305.27	11.60x12	13	Special oversized blade 4 strokes 40 (4 cyl. - 4S) and 50/60 (4S) F40 EFI ORION	52.305.47	14.30x21	15	
52.510.03	9.25x10	14		52.305.28	11.60x13	13		52.305.48	14.30x21 L	15	
52.305.21	10.50x11	10		52.305.29	11.60x14	13		52.305.39	15.30x19	15	
52.305.22	10.30x12	10	25 (2S) and 25 (4S up to 2006) - 9.9/15 Big Foot (4S up to 2006)	52.305.30	11.40x15	13		52.305.40	15.30x19 L	15	
52.305.23	10.10x13	10		52.305.70	14x11	15	40 BIG-FOOT 75/80/90/100/115/125 (2 and 4 strokes) - F40 EFI Pro-New				

### For SUZUKI engines

Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine
52.505.90	7.85x7	10	4-5-6 (4s)	52.305.61	11.10x14	13		52.504.12	13.87x21	15	70 (4S since 2012) and 80-140 (4S)
52.506.01	9.25x8	10		52.305.62	11x15	13	40/50/55/60/65 (2S) and 40/50/60 (4S)	52.504.03	13.75x17	15	4 BLADES (special oversized blade) 70 (4S since 2012) and 80-140 (4S)
52.506.02	9.25x9	10	DT 9.9/15/20 (2S) and DF 8/9/15/20 (4S)	52.305.63	11x16	13		52.504.04	13.75x19	15	
52.506.03	9.25x10	10		52.305.81	11.80x11	13		52.504.05	13.75x21	15	
52.505.01	10.50x11	10		52.305.82	11.60x12	13	Special oversized blade 40/50/60 (4S)	52.504.20	15.8x15	15	
52.505.02	10.30x12	10	20/25/30 (2S) - 25/30 (4S)	52.305.83	11.60x13	13		52.504.21	15.8x15L	15	
52.505.03	10.10x13	10		52.305.84	11.60x14	13		52.504.22	15.5x17	15	
52.505.04	10x14	10		52.205.60	13.75x13	13		52.504.23	15.5x17L	15	
52.405.48*	14x11	15		52.205.62	13.50x15	13	70-140 (2S) and 60/70 (4S old)	52.504.24	15.3x19	15	150/250 (4S)
52.405.49	13.75x13	15	DF40ARI	52.205.64	13.25x17	13		52.504.25	15.3x19L	15	
52.305.58	11.60x11	13		52.205.66	13x19	13		52.504.26	15.3x21	15	
52.305.59	11.40x12	13	40/50/55/60/65 (2S) and 40/50/60 (4S)	52.504.10	13.87x17	15	70 (4S since 2012) and 80-140 (4S)	52.504.27	15.3x21L	15	
52.305.60	11.10x13	13		52.504.11	13.87x19	15					

## For YAMAHA engines

Code	Ø and pitch	No. of teeth	Engine	Code	Ø and pitch	No. of teeth	Engine	Code	Ø and pitch	No. of teeth	Engine		
52.303.90	7,25x5	-	2,5 - 5 (2T/4T)	52.305.59	11,40x12	13	40/50/55 and TOP 700 (2T) + 30 and 40 (3 cil. 4T) + 40 (4 cil 4T) + 50/60 (4T)	52.405.54	13 x19	15	60/70/75/90/100/115/130/140 (2T) and 40G/70/80/90/100/115/130 (4T)		
52.303.91	7,50x7	-		52.305.60	11,10x13	13		52.405.55	13x21	15			
52.304.01	8,50x7	7	9,9 (4T since 2008) and 6 - 8 (2 and 4-stroke)	52.305.61	11,10x14	13		40 (4 cil. - 4T) and 50-60 (4T) special oversized blade 4T	52.405.56*	13,50x13	15	60/70/75/90/100/115/130/140 (2T) and 40G/70/80/90/100/115A/130A (4T)	
52.304.02	8,50x8	7		52.305.62	11x15	13			52.405.57*	13,40x15	15		
52.304.03	8,50x9	7		52.305.63	11x16	13			52.405.58*	13,20x17	15		
52.305.55	9,25x8	8		52.305.81	11,80x11	13			52.405.59*	13,10x19	15		
52.305.56	9,25x9	8	9,9 - 15 (2T) and 9,9 (4T up to 2007) and 15 - 20 (4T)	52.305.82	11,60x12	13			60/70/75/90/100/115/130/140 (2T) and 40G/70/80/90/100/115 (4T)	52.404.01	15x15	15	150/300 (2T and 4T) + Stern drive
52.305.57	9,25x10	8		52.305.83	11,60x13	13				52.404.02	15x15 L	15	
52.305.64	9,25x11	8	52.305.84	11,60x14	13	52.404.03				14,80x17	15		
52.405.01	9,90x9	10	20 (2T) and 25 (2T and 4T) and Mariner 30 (2T)	52.405.48	14x11	15				52.404.04	14,80x17 L	15	
52.405.02	9,90x10	10		52.405.49	13,75x13	15	52.404.05			14,50x19	15		
52.405.03	9,90x11	10		52.405.50	13,50x15	15	52.404.06			14,50x19 L	15		
52.405.04	9,90x12	10		52.405.60	13,50x15 L	15	52.404.07	14,30x21		15			
52.405.05	9,90x13	10	40/50/55 and TOP 700 (2T) + 30 and 40 (3 cil. 4T) + 40 (4 cil 4T) + 50/60 (4T)	52.405.52	13,25x17	15	60/70/75/90/100/115/130/140 (2T) and 40G/70/80/90/100/115/130 (4T)	52.404.08		14,30x21 L	15		
52.305.58	11,60x11	13		52.405.62	13,25x17 L	15							

\* Propeller with blade similar to the original K type.

## For JOHNSON - EVINRUDE engines

Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine
52.205.01	7,30x6	-	Plastic 3,5 (4S since 2011)	52.506.02	9,25x9	10	9,9/15 (4S from 2002 to 2007)	52.305.83	11,60x13	13	Special oversized blade 40/50/60 (4S)
52.205.02	8x7	-	6/7,5/8 (2S since 1980)	52.506.03	9,25x10	10	20/25/30/35 (2S) - 25/30 E-TEC	52.305.84	11,60x14	13	
52.205.03	8,50x9	-	5/6HP (4S from 1997 to 2007)	52.205.11	10,50x11	14		52.305.85	11,40x15	13	
52.505.90	7,85x7	-		4/6 (4S) since 2011	52.205.12	10,30x12	14	40/50/60 (2S) + 737	52.305.86	11,40x16	13
52.205.07	7,80x7	12	9,8 (10R 4S since 2011)	52.205.13	10,10x13	14	52.205.60		13,75x13	13	40/50/60/75/90/115 (Evinrude E-TEC) and 70/75/90/100/115/120/140 (Evinrude, Johnson 2S)
52.205.09	7,80x8	12		52.305.50	12,50x13	13	52.205.62	13,50x15	13		
52.205.10	7,80x9	12	15HP 4S since 2011	52.305.51	12,50x14	13	40/50/60 (4S)	52.205.64	13,25x17	13	70/90/115/140 3 blades (4S)
52.509.01	8,50x7	12		52.305.52	12,25x15	13		52.205.66	13x19	13	
52.509.02	8,50x8	12	9,9/15 (2S) and 9,9/15 (4S up to 2001)	52.305.54	12x17	13	Special oversized blade 40/50/60 (4S)	52.504.03	13,75x17	15	90/115/140 4-blade propeller (4S)
52.509.03	8,50x9	12		52.305.58	11,60x11	13		52.504.04	13,75x19	15	
52.510.01	9,25x8	14	9,9/15 (2S) and 9,9/15 (4S up to 2001)	52.305.59	11,40x12	13	Special oversized blade 40/50/60 (4S)	52.504.05	13,75x21	15	130/150/175/200/225/250/275/300 (Evinrude-Johnson 2S and Evinrude E-TEC) and Cobra 800 and King Cobra (up to 1994, with 15-tooth lap joint)
52.510.02	9,25x9	14		52.305.60	11,10x13	13		52.504.10	13,87x17	15	
52.510.03	9,25x10	14	9,9/15 (2S) and 9,9/15 (4S up to 2001)	52.305.61	11,10x14	13	Special oversized blade 40/50/60 (4S)	52.504.11	13,87x19	15	
52.205.44	9,25x8	13		52.305.62	11x15	13		52.504.12	13,87x21	15	
52.205.04	9,25x9	13	9,9/15 (2S) and 9,9/15 (4S up to 2001)	52.305.63	11x16	13	Special oversized blade 40/50/60 (4S)	52.206.03	14,80x17	15	130/150/175/200/225/250/275/300 (Evinrude-Johnson 2S and Evinrude E-TEC) and Cobra 800 and King Cobra (up to 1994, with 15-tooth lap joint)
52.205.43	9,25x10	13		52.305.81	11,80x11	13		52.206.05	14,50x19	15	
52.506.01	9,25x8	10	9,9/15 (4S from 2002 to 2007)	52.305.82	11,60x12	13	Special oversized blade 40/50/60 (4S)	52.206.07	14,30x21	15	

## For SELVA engines

Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine
52.304.01	8,50x7	7	8 Ray (4S) 9,9 Pike (4S)	52.305.81	11,80x11	13	40 EFI (4S Arvana, 747 cc) - 40/60 EFI (4S Dorado, 996 cc)	52.404.04	14,80x17 L	15	150 (4S Killer Whale) - 200/225 (4S Grey/Fin Whale) - 250 (4S Blue Whale)
52.304.02	8,50x8	7		52.305.82	11,60x12	13		52.404.05	14,50x19	15	
52.304.03	8,50x9	7	52.305.83	11,60x13	13	52.404.06		14,50x19 L	15		
52.305.55	9,25x8	8	9,9 (4S up to 2007) 15/20 (4S Wahoo)	52.305.84	11,60x14	13		52.404.07	14,30x21	15	
52.305.56	9,25x9	8		52.305.85	11,40x15	13		52.404.08	14,30x21 L	14	
52.305.57	9,25x10	8	25 (4S Moray + King Fish)	52.305.86	11,40x16	13		52.205.11	10,50x11	14	
52.305.64	9,25x11	8		52.405.48	14x11	15		52.205.12	10,30x12	14	
52.405.01	9,9x9	10	40/50 (Manta - Barracuda) - 40 EFI (4S Arvana, 747 cc) - 40/60 EFI (4S Dorado, 996 cc)	52.405.49	13,75x13	15		52.205.13	10,10x13	13	
52.405.02	9,9x10	10		52.405.50	13,50x15	15		52.305.50	12,50x13	13	40/50/60 (2S)
52.405.03	9,9x11	10	150 (4S Killer Whale) - 200/225 (4S Grey/Fin Whale) - 250 (4S Blue Whale)	52.405.60	13,50x15 L	15		52.305.51	12,50x14	13	
52.405.04	9,9x12	10		52.405.62	13,25x17	15	52.305.52	12,25x15	13		
52.305.58	11,60x11	13	40/60 (4T Murena) - 80/100 (4T Marlin) - 115 (4T Narwal/Tarpon)	52.405.52	13,25x17 L	15	52.305.54	12x17	13		
52.305.59	11,40x12	13		52.405.54	13x19	15	52.205.60	13,75x13	13		
52.305.60	11,10x13	13	150 (4S Killer Whale) - 200/225 (4S Grey/Fin Whale) - 250 (4S Blue Whale)	52.405.55	13x21	15	52.205.62	13,50x15	13		
52.305.61	11,10x14	13		52.404.01	15x15	15	52.205.64	13,25x17	13		
52.305.62	11x15	13	150 (4S Killer Whale) - 200/225 (4S Grey/Fin Whale) - 250 (4S Blue Whale)	52.404.02	15x15 L	15	52.205.66	13x19	13		
52.305.63	11x16	13		52.404.03	14,80x17	15					

Selva 4 strokes, see Yamaha 4 strokes, same power.



## For TOHATSU engines

Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine
52.205.01	7.30x6	12	Plastic 2.5/3.5	52.510.02	9.25x9	14	9.9/15/18 (2 and 4 strokes) - 15/20 (4S)	52.305.91	11.10x14	13	40/50/60 (2 and 4 strokes) and Corsa (2S) and Mercury 40 XR (2T)
52.205.07	7.80x7	12	5 (2TS) - 4/5/6 (4S)	52.510.03	9.25x10	14		52.305.92	11x15	13	
52.205.09	7.80x8	12		6/8/9.8 (2S) and 8/9.8 (4S)	52.511.01	9.90x10	10	25/30 (2S and 4S) and Maxi (2S)	52.405.48	14x11	15
52.205.10	7.80x9	12	52.511.02		9.90x11	10	52.405.49*		13.75x13	15	
52.509.01	8.50x7	12	9.9/15/18 (2 and 4 strokes) - 15/20 (4S)	52.511.03	9.90x12	10	52.405.50*	13.50x15	15		
52.509.02	8.50x8	12		52.305.88	11.60x11	13	52.405.52*	13.25x17	15		
52.509.03	8.50x9	12	52.305.89	11.40x12	13	40/50/60 (2 and 4 strokes) and Corsa (2S) and Mercury 40 XR (2T)	52.405.54*	13x19	15		
52.510.01	9.25x8	14		52.305.90	11.10x13	13					

\* For engines since 2003, use kit TD-RBKT.

## For PARSUN engines

Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine	Code	Ø and pitch	No. of broaches (teeth)	Engine
52.303.90	7.25x5	-	F 2.6/4/5 - T 2.5/3.6	52.405.01	9.90x9	10	F 20/25 - T 20/25/30	52.305.82	11.60x12	13	T 35/40
52.303.91	7.50x7	-		52.405.02	9.90x10	10		52.305.83	11.60x13	13	
52.304.01	8.50x7	7	F 6/8/9.8	52.405.03	9.90x11	10	T 35/40	52.305.84	11.60x14	13	60 - 130
52.304.02	8.50x8	7		52.405.04	9.90x12	10		52.405.49	13.75x13	15	
52.304.03	8.50x9	7	T 4/5/5.8/6/8/9.8	52.405.05	9.90x13	10	T 35/40	52.405.50	13.50x15	15	60 - 130
52.205.07	7.80x7	12		52.305.58	11.60x11	13		52.405.60	13.50x15 L	15	
52.205.09	7.80x8	12	F 9.9/15 - T 9.9/15	52.305.59	11.40x12	13	T 35/40	52.405.52	13.25x17	15	60 - 130
52.205.10	7.80x9	12		52.305.60	11.10x13	13		52.405.62	13.25x17 L	15	
52.305.55	9.25x8	8	F 9.9/15 - T 9.9/15	52.305.61	11.10x14	13	T 35/40	52.405.54	13x19	15	60 - 130
52.305.56	9.25x9	8		52.305.62	11x15	13		52.405.55	13x21	15	
52.305.57	9.25x10	8	F 9.9/15 - T 9.9/15	52.305.63	11x16	13	T 35/40				60 - 130
52.305.64	9.25x11	8		52.305.81	11.60x11	13					

## SOLAS stainless steel propellers



## For YAMAHA engines

Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine	Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine
52.519.02	3	10 3/4 x 10	10	-	20 (2T), 25 (2T and 4T)	52.532.04	3	14 x 19	15	52.537.01	150, 175, 200, 225, 250 and 300 V6 (2T and 4T)
52.519.03	3	10 1/2 x 11	10	-		52.533.05	4	14 1/8 x 19	15		
52.519.04	3	10 1/4 x 12	10	-	40, 50, 55 and Top 700 (2T); 30B and 40F (3 cyl. 4T), 40D (4 cyl. 4T), 50 and 60 (4T)	52.532.05	3	14 x 19L	15	52.537.01	150, 175, 200, 225, 250 and 300 V6 (2T and 4T)
52.520.01	3	11 5/8 x 11	13	-		52.533.06	4	14 1/8 x 19L	15		
52.520.02	3	11 3/8 x 12	13	-	60, 70, 75, 90, 100, 115, 130 and 140 (2T), 40G, 70, 80, 90, 100 and 115 (4T)	52.532.06	3	14 x 21	15	52.537.01	300 V8 (4T) and 350 (4T)
52.520.04	3	11 1/8 x 13	13	-		52.533.07	4	14 x 21	15		
52.520.06	3	11 1/8 x 14	13	-	150, 175, 200, 225, 250 and 300 V6 (2T and 4T)	52.532.07	3	14 x 21L	15	52.537.01	300 V8 (4T) and 350 (4T)
52.522.02	3	13 1/2 x 15	15	52.537.00*		52.533.08	4	14 x 21 L	15		
52.522.22	3	13 1/2 x 15L	15	52.537.00*	150, 175, 200, 225, 250 and 300 V6 (2T and 4T)	52.532.50	3	16 x 19	15	52.537.10	300 V8 (4T) and 350 (4T)
52.522.04	3	13 1/4 x 17	15	52.537.00*		52.532.51	3	16 x 19L	15		
52.522.24	3	13 1/4 x 17L	15	52.537.00*	150, 175, 200, 225, 250 and 300 V6 (2T and 4T)	52.532.52	3	15 3/4 x 21	15	52.537.10	300 V8 (4T) and 350 (4T)
52.522.06	3	13 x 19	15	52.537.00*		52.532.53	3	15 3/4 x 21L	15		
52.522.26	3	13 x 19 L	15	52.537.00*	150, 175, 200, 225, 250 and 300 V6 (2T and 4T)	52.532.54	3	15 5/8 x 23	15	52.537.10	300 V8 (4T) and 350 (4T)
52.532.02	3	14 1/4 x 17	15	52.537.01		52.532.55	3	15 5/8 x 23L	15		
52.532.03	3	14 1/4 x 17L	15	52.537.01							

\* On 115 (4S) use mounting kit 52.537.01

## For MERCURY and MERCURISER engines

Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine	Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine
52.520.01	3	11 5/8 x 11	13	52.536.03	40/50 and 60 (2T); 30/40/50 and 60 (4T)	52.532.04	3	14x19	15	52.537.03	135/150/175/200/225/250 and 300 (2T and 4T) Mercruiser, Alpha One and bravo One
52.520.02	3	11 3/8 x 12	13	52.536.03		52.533.05	4	14 1/8 x 19	15		
52.520.04	3	11 1/8 x 13	13	52.536.03	40 XR (Tohatsu)	52.532.05	3	14x19L	15	52.537.03	135/150/175/200/225/250 and 300 (2T and 4T) Mercruiser, Alpha One and bravo One
52.520.06	3	11 1/8 x 14	13	52.536.03		52.533.06	4	14 1/8 x 19L	15		
52.520.01	3	11 5/8 x 11	13	52.536.06	40 (Big foot) /75/80/90/100/115 and 125 (2T and 4T) F40EFI Orion and F40EFI Pro new	52.532.06	3	14x21	15	52.537.03	Verado 300/350 HP, Pro XS 225/250 HP
52.520.02	3	11 3/8 x 12	13	52.536.06		52.533.07	4	14 x 21	15		
52.520.04	3	11 1/8 x 13	13	52.536.06	135/150/175/200/225/250 and 300 (2T and 4T) Mercruiser, Alpha One and bravo One	52.532.07	3	14x21L	15	52.537.03	Verado 300/350 HP, Pro XS 225/250 HP
52.520.06	3	11 1/8 x 14	13	52.536.06		52.533.08	4	14 x 21L	15		
52.522.02	3	13 1/2 x 15	15	52.537.03	135/150/175/200/225/250 and 300 (2T and 4T) Mercruiser, Alpha One and bravo One	52.532.08	3	16x17	19	52.537.11	Verado 300/350 HP, Pro XS 225/250 HP
52.522.22	3	13 1/2 x 15L	15	52.537.03		52.532.09	3	16x17L	19		
52.522.04	3	13 1/4 x 17	15	52.537.03	135/150/175/200/225/250 and 300 (2T and 4T) Mercruiser, Alpha One and bravo One	52.532.50*	3	16x19	19	52.537.11	Verado 300/350 HP, Pro XS 225/250 HP
52.522.24	3	13 1/4 x 17L	15	52.537.03		52.532.51*	3	16x19L	19		
52.522.06	3	13x19	15	52.537.03	135/150/175/200/225/250 and 300 (2T and 4T) Mercruiser, Alpha One and bravo One	52.532.52*	3	15 3/4 x 21	19	52.537.11	Verado 300/350 HP, Pro XS 225/250 HP
52.522.26	3	13x19L	15	52.537.03		52.532.53*	3	15 3/4 x 21L	19		
52.532.02	3	14 1/4 x 17	15	52.537.03	135/150/175/200/225/250 and 300 (2T and 4T) Mercruiser, Alpha One and bravo One	52.532.54*	3	15 5/8 x 23	19	52.537.11	Verado 300/350 HP, Pro XS 225/250 HP
52.532.03	3	14 1/4 x 17L	15	52.537.03		52.532.55*	3	15 5/8 x 23L	19		

\* 1.25' axle.

## For SUZUKI engines

Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine	Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine
52.520.01	3	11 5/8 x 11	13	-	40, 50, 55, 60 and 65 (2T); 40, 50 and 60 (4T)	52.532.02	3	14 1/4 x 17	15	52.537.05	150, 175, 200, 225 and 250
52.520.02	3	11 3/8 x 12	13	-		52.532.03	3	14 1/4 x 17L	15	52.537.05	
52.520.04	3	11 1/8 x 13	13	-		52.532.04	3	14 x 19	15	52.537.05	
52.520.06	3	11 1/8 x 14	13	-		52.533.05	4	14 1/8 x 19	15	52.537.05	
52.522.02	3	13 1/2 x 15	13	52.537.07		52.532.05	3	14 x 19L	15	52.537.05	
52.522.22	3	13 1/2 x 15L	13	52.537.07		52.533.06	4	14 1/8 x 19L	15	52.537.05	
52.522.04	3	13 1/4 x 17	13	52.537.07	52.532.06	3	14 x 21	15	52.537.05		
52.522.24	3	13 1/4 x 17L	13	52.537.07	52.533.07	4	14 x 21	15	52.537.05		
52.522.06	3	13 x 19	13	52.537.07	52.532.07	3	14 x 21L	15	52.537.05		
52.522.26	3	13 x 19L	13	52.537.07	52.533.08	4	14 x 21L	15	52.537.05		
52.523.01	3	13 7/8 x 17	15	-	52.532.50	3	16 x 19	15	52.537.05		
52.523.11	3	13 7/8 x 17L	15	-	52.532.51	3	16 x 19L	15	52.537.05		
52.523.02	3	13 7/8 x 19	15	-	52.532.52	3	15 3/4 x 21	15	52.537.05		
52.523.12	3	13 7/8 x 19L	15	-	52.532.53	3	15 3/4 x 21L	15	52.537.05		
52.523.03	3	13 7/8 x 21	15	-	52.532.54	3	15 5/8 x 23	15	52.537.05		
52.523.13	3	13 7/8 x 21L	15	-	52.532.55	3	15 5/8 x 23L	15	52.537.05		

## For TOHATSU engines

Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine	Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine
52.520.01	3	11 5/8 x 11	13	52.536.06	40/50/60 (2S and 4S); Corsa (2S); and Mercury 40 XR (2T)	52.522.22	3	13 1/2 x 15L	15	52.537.09	70 (since 1999) /75/90/115/120 and 140
52.520.02	3	11 3/8 x 12	13	52.536.06		52.522.04	3	13 1/4 x 17	15	52.537.09	
52.520.04	3	11 1/8 x 13	13	52.536.06		52.522.24	3	13 1/4 x 17L	15	52.537.09	
52.520.06	3	11 1/8 x 14	13	52.536.06		52.522.06	3	13 x 19	15	52.537.09	
52.522.02	3	13 1/2 x 15	15	52.537.09							

## For VOLVO PENTA SX engines

Code	Blades No.	Ø and pitch	Mounting kit	Engine	Code	Blades No.	Ø and pitch	Mounting kit	Engine
52.532.02	3	14 1/4 x 17	52.537.06	VE Volvo Pensta SX and OMC King Cobra (from 1994 on, with 19-tooth fitting)	52.532.05	3	14 x 19L	52.537.06	VE Volvo Pensta SX and OMC King Cobra (from 1994 on, with 19-tooth fitting)
52.532.03	3	14 1/4 x 17L	52.537.06		52.532.06	3	14 x 21	52.537.06	
52.532.04	3	14 x 19	52.537.06		52.532.07	3	14 x 21L	52.537.06	

## For SELVA engines

3 blades		4 blades		No. of broaches (teeth)	Mounting kit	Engine	3 blades		4 blades		No. of broaches (teeth)	Mounting kit	Engine
Code	Ø and pitch	Code	Ø and pitch				Code	Ø and pitch	Code	Ø and pitch			
52.519.02	10 3/4 x 10	-	-	10	-	25hp (4S Moray) and 25hp (4S KingFish)	52.532.02	14 1/4 x 17	-	-	15	52.537.01	150hp EFI 4S Killer Whale; 200/225hp EFI 4 Grey / Fin Whale; 250hp EFI 4S Blue Whale
52.519.03	10 1/2 x 11	-	-	10	-		52.532.03	14 1/4 x 17L	-	-	15	52.537.01	
52.519.04	10 1/4 x 12	-	-	10	-		52.532.04	14 x 19	52.533.05	14 1/8 x 19	15	52.537.01	
52.520.01	11 5/8 x 11	-	-	13	-	52.532.05	14 x 19L	52.533.06	14 1/8 x 19L	15	52.537.01		
52.520.02	11 3/8 x 12	-	-	13	-	52.532.06	14 x 21	52.533.07	14 x 21	15	52.537.01		
52.520.04	11 1/8 x 13	-	-	13	-	52.532.07	14 x 21L	52.533.08	14 x 21L	15	52.537.01		
52.520.06	11 1/8 x 14	-	-	13	-								
52.522.02	13 1/2 x 15	-	-	15	52.537.00*	4 Strokes: 40/60hp EFI murena; 80/100hp EFI Marlin; 115hp Narwhal; 115hp EFI Tarpon	52.522.02	13 1/2 x 15	-	-	13	52.537.08	2 Strokes: Tenerife 70hp; Best 800; Portofino 70/80hp; Montecarlo 90/100hp
52.522.22	13 1/2 x 15L	-	-	15	52.537.00*		52.522.22	13 1/2 x 15L	-	-	13	52.537.08	
52.522.04	13 1/4 x 17	-	-	15	52.537.00*		52.522.04	13 1/4 x 17	-	-	13	52.537.08	
52.522.24	13 1/4 x 17L	-	-	15	52.537.00*		52.522.24	13 1/4 x 17L	-	-	13	52.537.08	
52.522.06	13 x 19	-	-	15	52.537.00*		52.522.06	13 x 19	-	-	13	52.537.08	
52.522.26	13 x 19L	-	-	15	52.537.00*		52.522.26	13 x 19L	-	-	13	52.537.08	

\* On 115 (4S) use mounting kit 52.537.01

## For HONDA engines

Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine	Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Mounting kit	Engine
52.520.01	3	11 5/8 x 11	13	-	BF40, BF50, BF60	52.532.02	3	14 1/4 x 17	15	52.537.02	115 (since 2010), 135, 150, 175, 200, 225 and 250
52.520.02	3	11 3/8 x 12	13	-		52.532.03	3	14 1/4 x 17L	15	52.537.02	
52.520.04	3	11 1/8 x 13	13	-		52.532.04	3	14 x 19	15	52.537.02	
52.520.06	3	11 1/8 x 14	13	-		52.533.05	4	14 1/8 x 19	15	52.537.02	
52.522.02	3	13 1/2 x 15	15	52.537.02		52.532.05	3	14 x 19L	15	52.537.02	
52.522.22	3	13 1/2 x 15L	15	52.537.02		52.533.06	4	14 1/8 x 19L	15	52.537.02	
52.522.04	3	13 1/4 x 17	15	52.537.02	52.532.06	3	14 x 21	15	52.537.02		
52.522.24	3	13 1/4 x 17L	15	52.537.02	52.533.07	4	14 x 21	15	52.537.02		
52.522.06	3	13 x 19	15	52.537.02	52.532.07	3	14 x 21L	15	52.537.02		
52.522.26	3	13 x 19L	15	52.537.02	52.533.08	4	14 x 21L	15	52.537.02		

## For JOHNSON - EVINRUDE engines

Code	Blades No.	Ø and pitch	N. of broaches (teeth)	Mounting kit	Engine	Code	Blades No.	Ø and pitch	N. of broaches (teeth)	Mounting kit	Engine	
52.520.01	3	11 5/8 x 11	13	-	40 and 50 (4T)	52.523.12	3	13 7/8 x 19L	15	-	90, 115, 140 (4T)	
52.520.02	3	11 3/8 x 12	13	-		52.523.03	3	13 7/8 x 21	15	-		
52.520.04	3	11 1/8 x 13	13	-		52.523.13	3	13 7/8 x 21L	15	-		
52.520.06	3	11 1/8 x 14	13	-		52.532.02	3	14 1/4 x 17	15	52.537.04		
52.522.02	3	13 1/2 x 15	13	52.537.08		40, 50, 60, 75, 90 and 115 (Evinr. E-TEC); 70, 75, 90, 100, 115, 120 and 140 Evinr. & Johnson 2T	52.532.03	3	14 1/4 x 17L	15		52.537.04
52.522.22	3	13 1/2 x 15L	13	52.537.08			52.532.04	3	14 x 19	15		52.537.04
52.522.04	3	13 1/4 x 17	13	52.537.08	52.533.05		4	14 1/8 x 19	15	52.537.04		
52.522.24	3	13 1/4 x 17L	13	52.537.08	52.532.05		3	14 x 19L	15	52.537.04		
52.522.06	3	13 x 19	13	52.537.08	52.533.06		4	14 1/8 x 19L	15	52.537.04		
52.522.26	3	13 x 19L	13	52.537.08	52.532.06		3	14 x 21	15	52.537.04		
52.523.01	3	13 7/8 x 17	15	-	52.533.07		4	14 x 21	15	52.537.04		
52.523.11	3	13 7/8 x 17L	15	-	52.532.07		3	14 x 21L	15	52.537.04		
52.523.02	3	13 7/8 x 19	15	-	52.533.08		4	14 x 21L	15	52.537.04		

## Adaptor kit for SOLAS New Saturn 3-blade propellers.

Code	Type	Code	Type	Code	Type
52.536.01	UHD-KT	52.536.03	UMC-KT	52.536.05	UME-KT
52.536.02	UHE-KT	52.536.04	UMD-KT	52.536.06	UTC-KT

## Rubex shock absorber

For New Saturn and HR TITAN Rubex propellers



Code	Description
52.537.00	Shock absorber RBX-208 for engines Yamaha 70/100hp
52.537.01	Shock absorber RBX-203 for engines Yamaha 115/300hp 2S and 4S and Selva 4S
52.537.02	Shock absorber RBX-107 for engines Honda 75hp to 225hp
52.537.03	Shock absorber RBX-102 for engines Mercury 75hp to 300hp and Mercuriser
52.537.11	Shock absorber RBX-123 for engines Mercury Verado/Pro XS Axis 1.25'
52.537.04	Shock absorber RBX-100 for engines Johnson/Evinrude 150/300hp
52.537.05	Shock absorber RBX-104 for engines Suzuki DT 150/225hp DF 150/300hp
52.537.06	Shock absorber RBX-105 for engines Volvo Penta LEFT
52.537.07	Shock absorber RBX-110 for engines Suzuki 70/140hp (2S) 60/70 hp (4S)
52.537.08	Shock absorber RBX-106 for engines Johnson/Evinrude 70/140hp (2S) + 40E-TEC + 115E-TEC
52.537.09	Shock absorber RBX-109 for engines Johatsu 70/140hp (2S)
52.537.10	Shock absorber RBX-127 for engines Yamaha 300/350 (4S)

## NEW SATURN propellers in stainless steel - RUBEX 3-blade propellers with RUBEX interchangeable shock absorber

Shock absorber to be bought separately.

Code	Rotation	Ø and pitch	Engines Yamaha + Selva 4S		Engines Honda		Engines Tohatsu		Engines Mercury - Mariner		Engines Suzuki / Evinrude - Johnson (4S)		Engines Johnson - Evinrude (2S) / E-TEC / Selva (2S)		Engines Volvo Penta OMC Cobra since 1994	
			HP	Shock absorber	HP	Shock absorbers	HP	Shock absorbers	HP	Shock absorber	HP	Shock absorber	HP	Shock absorber	HP	Shock absorber
52.522.02	RIGHT	13 1/2 x 15	70-140 (2S) and 300 (2S) + stern drive (4S)	52.537.00	75/90/130 and 115 (up to 2010)	52.537.02	70 to 140 (2S) since 2003 + kit TD-RBKT	52.537.09	75 to 125 (2S + 4S)	52.537.03	70 to 140 (Suzuki 2S) and 60/70 (Suzuki 4S) and 60/70 (Evinrude - Johnson 4S)	52.537.07	40 to 90 + 115 (Evinrude E-TEC) and 70 to 140 (Evinrude - Johnson / Selva 2S)	52.537.08		
52.522.22	LEFT	13 1/2 x 15														
52.522.04	RIGHT	13 1/4 x 17														
52.522.24	LEFT	13 1/4 x 17														
52.522.06	RIGHT	13 x 19														
52.522.26	LEFT	13 x 19														
52.532.02	RIGHT	14 1/4 x 17	150-250 (2-4S) and 300 (2S) + stern drive	52.537.01	115 (2011) and 135 to 225	52.537.02			135 to 300 (2/4S) + Mercuriser, Alpha one, Bravo one	52.537.03	150 to 225 (Suzuki 2/4S) and 150 to 225 (Evinrude - Johnson 4S)	52.537.05	130 to 300 (Johnson 2S and Evinrude 2S + E-TEC) and OMC Cobra 800 and King Cobra up to 1994 (shaft 15 spline)	52.537.04	Volvo Penta SX, OMC King Cobra since 1994	52.537.06
52.532.03	LEFT	14 1/4 x 17														
52.532.04	RIGHT	14 x 19														
52.532.05	LEFT	14 x 19														
52.532.06	RIGHT	14 x 21														
52.532.07	LEFT	14 x 21														
52.532.50	RIGHT	16 x 19														
52.532.51	LEFT	16 x 19														
52.532.52	RIGHT	15 3/4 x 21														
52.532.53	LEFT	15 3/4 x 21														
52.532.54	RIGHT	15 5/8 x 23														
52.532.55	LEFT	15 5/8 x 23														

## SOLAS propellers for VOLVO PENTA, in compliance with genuine products



### Aluminium propellers for DP 280/290 type A

For diesel 3-blade front propeller, 4-blade external propeller.

Code	For leg type	OEM ref.
52.202.03	A3	854766
52.202.04	A4	854767
52.202.05	A5	854768
52.202.06	A6	854769
52.202.07	A7	854770



### Aluminium propellers for DP 280/290 type B

For petrol and diesel engines, with thin profile blades. 3-blade front propeller, 3- or 4-blade external propeller (as supplied by the manufacturer).

Code	For leg type	OEM ref.
52.203.03	B3	854816
52.203.04	B4	854817
52.203.05	B5	854818
52.203.06	B6	854819



### 3-blade stainless steel propellers for DP 280/290 type C

Propellers for maximum performance: better thrust, higher speed, better impact- and corrosion-resistance.

Code	For leg type	OEM ref.
52.204.03	C3	3860878
52.204.04	C4	3857495
52.204.05	C5	3857496
52.204.06	C6	3857497



## Propeller pullers and keys

### Propeller puller - shaft lines

Suitable for 2 to 5 blade propellers. Made of high-resistance steel.

Code	Description
52.962.01	For shaft lines mm 25 to mm 38 (1" - 1 1/2")
52.962.02	For shaft lines mm 40 to mm 52 (1 5/8- 2")



### Special universal keys

52.960.00 Designed to screw/unscrew propeller's studs, length of 330 mm; made of **nylon/ fiberglass**.



## POLASTORM aluminium propellers

Polastorm is a Hi-Tech company that specializes in the production of aluminium and stainless steel propellers.

The Aerospace Precision Casting achieves extreme high-density and physical strength.

Aluminium propellers are made from Titanium-Aluminium hybrid, robotically coated using AkzoNobel patented anti-corrosive coating powder.

All models comply with the originals.



▲ YANTA



▲ SOLTIGA 3



▲ SEMA



▲ STELLA

**New**

For YAMAHA engines

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.430.01	6L5-45943-00-EL	3	-	7 1/4 x 6	9		
52.430.03	6E0-45943-00-EL	3	-	7 1/2 x 7	9	2.5-5 (2/4S)	YANTA
52.430.05	6E0-45941-00-EL	3	-	7 1/2 x 8	9		
52.431.02	6G1-45943-00-00	3	-	8 1/2 x 7 1/2	7		
52.431.04	6G1-45941-00-00	3	-	8 1/2 x 8 1/2	7	9.9 HP (4S since 2008); 6/8 HP (2 and 4 S)	YANTA
52.431.06	6G1-45954-00-00	3	-	8 1/2 x 9 1/4	7		
52.432.01	63V-45947-00-00	3	2"1/2	9 1/4 x 8	8		
52.432.02	63V-45945-00-00	3	2"1/2	9 1/4 x 9	8	9.9/15 (2 S); 9.9 4S (up to 2007); 15-20 (4S)	YANTA
52.432.03	63V-45952-00-00	3	2"1/2	9 1/4 x 10	8		
52.432.04	63V-45943-00-00	3	2"1/2	9 1/4 x 11	8		
52.433.01	664-45941-01-00	3	3"	9 7/8 x 9	10		
52.433.02	664-45945-00-00	3	3"	9 7/8 x 10 1/2	10	20 (2 S); 25 (2/4 S); 30 (2 S) also Mariner	YANTA
52.433.03	664-45947-01-00	3	3"	9 7/8 x 11 1/4	10		
52.433.04	664-45954-01-00	3	3"	9 7/8 x 12	10		
52.433.05	664-45949-02-00	3	3"	9 7/8 x 13	10		
52.434.00	663-45956-01-00	3	3"1/2	12 1/4 x 9	13		
52.434.01	663-45954-01-EL	3	3"1/2	11 3/4 x 10	13	40-50-55-TOP 700 (2 S); 30-40 3 cylinders (4 S); 40-50-60 (4 S)	YANTA
52.434.02	69W-45947-00-00	3	3"1/2	11 5/8 x 11	13		
52.434.03	69W-45952-00-00	3	3"1/2	11 3/8 x 12	13		
52.434.04	69W-45945-00-00	3	3"1/2	11 1/8 x 13	13		

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.434.05	69W-45958-00-00	3	3"1/2	11 1/4 x 14	13		
52.434.06	69W-45943-00-00	3	3"1/2	11 x 15	13		YANTA
52.435.01	6E5-45954-00-EL	3	4" 1/4	14 x 11	15		
52.435.02	-	3	4" 1/4	13 5/8 x 12	15		
52.435.03	6E5-45949-00-5 EL	3	4" 1/4	13 5/8 x 13	15		
52.435.04	6E5-45958-00-00	3	4" 1/4	13 5/8 x 14	15		
52.435.05	6E5-45947-00-EL	3	4" 1/4	13 1/2 x 15	15		
52.435.06	6E5-45945-01-EL	3	4" 1/4	13 1/4 x 17	15		
52.435.07	6E5-45941-00-EL	3	4" 1/4	13 x 19	15		
52.435.08	6E5-45943-00-00	3	4" 1/4	12 5/8 x 21	15		
52.436.01	6G5-45941-00-98	3	4" 3/4	15 1/4 x 15	15		
52.436.02	6G5-45947-01-98	3	4" 3/4	14 1/2 x 17	15		
52.436.04	6G5-45945-01-98	3	4" 3/4	14 x 19	15	150/300 (2 e 4T)	YANTA
52.436.08	6G5-45943-01-98	3	4" 3/4	13 3/4 x 21	15		

**New**

For MERCURY engines

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.440.01	48-812949A02	3	-	7.8 x 7	12		
52.440.02	48-812950A02	3	-	7.8 x 8	12	4-5-6 (4 S)	MEGARARA
52.440.03	-	3	-	7.8 x 9	12		
52.441.01	48-897610A10	3	2" 1/2	8.5 x 6.5	12		
52.441.03	48-897614A10	3	2" 1/2	8.5 x 7.5	12	8 - 9.9 (4 S)	MEGARARA
52.441.04	48-897618A10	3	2" 1/2	8.9 x 8.5	12		
52.443.01	48-897748A11	3	2" 1/2	9 1/4 x 8	14		
52.443.02	48-897750A11	3	2" 1/2	9 1/4 x 9	14	15-20 (4 S) since 2007; 9.9 BigFoot (4S) since 2007	SEMA
52.443.03	48-897752A11	3	2" 1/2	9 1/4 x 10	14		
52.445.02	48-896892A40	3	3"	9.9 X 10	10		
52.445.03	48-896896A40	3	3"	9.9 X 11	10		
52.445.04	48-896900A40	3	3"	9.9 x 12	10	25 - 30 (4S) since 2007	STELLA
52.445.05	-	3	3"	9.9 x 13	10		
52.446.02	48-73132A45	3	3" 1/4	11 1/4 x 10	13		
52.446.03	48-85632A45	3	3" 1/4	10 7/8 x 11	13		
52.446.04	48-816702A45	3	3" 1/4	10 3/4 x 12	13	40-50-60 (2S); 25-60 (4S)	MEGARARA
52.446.06	48-816704A45	3	3" 1/4	10 1/2 x 13	13		

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.446.08	48-816706A45	3	3" 1/4	10 3/8 x 14	13	40-50-60 (2S); 25-60 (4S)	MEGARARA
52.447.03	48-77338A45	3	4" 1/4	14 x 11	15		
52.447.04	48-77340A45	3	4" 1/4	14 x 13	15		
52.447.05	48-77342A45	3	4" 1/4	13 7/4 x 15	15		
52.447.06	48-77344A45	3	4" 1/4	13 1/4 x 17	15		
52.447.07	48-77346A45	3	4" 1/4	13 x 19	15		
52.447.08	48-77348A45	3	4" 1/4	12 3/4 x 21	15		
52.448.03	48-78114A45	3	4" 1/4	16 x 13	12		
52.448.05	48-78116A45	3	4" 3/4	15 1/4 x 15	15		
52.448.07	48-832828A45	3	4" 3/4	15 x 17	15		
52.448.09	48-832830A45	3	4" 3/4	14 1/2 x 19	15		
52.448.11	48-832832A45	3	4" 3/4	14 1/2 x 21	15		
52.448.13	48-832834A45	3	4" 3/4	14 x 23	15		

**New****For SUZUKI engines**

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model	Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.450.01	58110-91J00-019	3	-	7 1/2 x 6	10	4-5-6 (4 S)	SEMA	52.454.04	58100-99E00-019	3	4" 1/4	14 x 13	13		
52.450.02	58110-91J20-019	3	-	7 1/2 x 7	10			52.454.05	58100-94500-019	3	4" 1/4	13 3/4 x 15	13	60-140 (2 S); 60-70 (4 S) up to 2009	MEGARARA
52.451.02	58100-90L41-019	3	2" 1/2	9 1/4 x 8	10	8-9,9-15-20 (4 S); 9,9-15-20 (2 S)	SEMA	52.454.06	58100-94512-019	3	4" 1/4	13 1/4 x 17	13		
52.451.03	58100-90L50-019	3	2" 1/2	9 1/4 x 9	10			52.454.07	58100-94522-019	3	4" 1/4	13 x 19	13		
52.451.04	58100-90L60-019	3	2" 1/2	9 1/4 x 10	10			52.455.02	58100-90J01-019	3	4" 1/4	14 x 17	15	DF50/60AX since 2014; DF70A since 2009; DF90 2001/2008; DF90A/100 since 2009; DF115/115A since 2001; DF115SS since 2020; DF140/140A since 2002 (4 S)	SEMA
52.451.05	58100-89L70-019	3	2" 1/2	9 1/4 x 11	10			52.455.03	58100-90J11-019	3	4" 1/4	14 x 19	15		
52.452.02	58100-91L40-019	3	3"	10 1/4 x 10	10			52.455.04	58100-90J21-019	3	4" 1/4	14 x 21	15		
52.452.03	58100-91L50-019	3	3"	10 1/4 x 11	10	20-25-30 (2 S); 25-30 (4 S)	SEMA	52.455.05	58100-90J31-019	3	4" 1/4	14 x 23	15		
52.452.04	58100-96482-019	3	3"	10 1/4 x 12	10			52.456.04	-	3	4" 3/4	16 x 17	15		
52.452.05	58100-96492-019	3	3"	10 1/4 x 13	10			52.456.05	-	3	4" 3/4	16 x 17L	15		
52.453.02	58100-88L10-019	3	3" 1/4	11 1/2 x 10	13			52.456.06	-	3	4" 3/4	16 x 18 1/2	15		
52.453.03	58100-88L23-019	3	3" 1/4	11 1/2 x 11	13	40-50-55-60-65 (2 S); 40-50-60 (4 S)	SEMA	52.456.07	-	3	4" 3/4	16 x 18 1/2L	15	150-300 (4S)	SEMA
52.453.04	58100-88LA0-019	3	3" 1/4	11 5/8 x 12	13			52.456.08	-	3	4" 3/4	16 x 20	15		
52.453.05	58100-88LB0-019	3	3" 1/4	11 1/2 x 13	13			52.456.09	-	3	4" 3/4	16 x 20L	15		
52.453.06	58100-88L52-019	3	3" 1/4	11 3/8 x 14	13			52.456.10	-	3	4" 3/4	16 x 21 1/2	15		
52.453.07	58100-88L62-019	3	3" 1/4	11 1/4 x 15	13			52.456.11	-	3	4" 3/4	16 x 21 1/2L	15		

**New****For HONDA engines**

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model	Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.460.01	58130-ZV4-008AH	3	2" 1/2	9 1/4 x 8	8	8-9,9-15-20 (4 S)	SEMA	52.462.07	59130-ZV5-015AH	3	3" 1/4	11 X 15	13	35-40-45-50-60 (4 S)	YANTA
52.460.02	58130-ZV4-009AH	3	2" 1/2	9 1/4 x 9	8			52.463.04	58130-ZW1-013AH	3	4" 1/4	14 x 13	15	75-90 since 1995; 80 since 2013; 115 since 1998-2010; 100 since 2016; 130 since 1998-2004 (4 s)	MEGARARA
52.460.03	58130-ZV4-010AH	3	2" 1/2	9 1/4 x 10	8			52.463.05	58130-ZW1-015AH	3	4" 1/4	13 3/4 x 15	15		
52.460.04	-	3	2" 1/2	9 1/4 x 11	8			52.463.06	58130-ZW1-017AH	3	4" 1/4	13 1/4 x 17	15		
52.461.02	58130-ZW2-F21ZA	3	3"	9,9 X 10	10			52.463.07	58130-ZW1-019AH	3	4" 1/4	13 x 19	15		
52.461.03	58130-ZW2-F31ZA	3	3"	9,9 X 11	10	25-30 (4 S)	STELLA	52.464.05	-	3	4" 3/4	15 1/2 x 17	15		
52.461.04	58130-ZW2-F01ZA	3	3"	9,9 X 12	10			52.464.06	-	3	4" 3/4	15 1/2 x 17L	15		
52.461.05	58130-ZW2-F41ZA	3	3"	9,9 X 13	10			52.464.07	-	3	4" 3/4	15 1/4 x 19	15		
52.462.02	58130-ZV5-860ZA	3	3" 1/4	11 3/4 X 10	13			52.464.08	-	3	4" 3/4	15 1/4 x 19L	15	115 since 2011; 135/150 since 2004; 200/225 since 2002; 250 since 2012 (4S)	SOLTIGA 3
52.462.03	59130-ZV5-011AH	3	3" 1/4	11 5/8 X 11	13	35-40-45-50-60 (4 S)	YANTA	52.464.09	-	3	4" 3/4	15 1/4 x 20	15		
52.462.04	59130-ZV5-012AH	3	3" 1/4	11 3/8 X 12	13			52.464.10	-	3	4" 3/4	15 1/4 x 20L	15		
52.462.05	59130-ZV5-013AH	3	3" 1/4	11 1/8 X 13	13			52.464.11	-	3	4" 3/4	15 1/4 x 21	15		
52.462.06	59130-ZV5-014AH	3	3" 1/4	11 1/8 X 14	13			52.464.12	-	3	4" 3/4	15 1/4 x 21L	15		

**New****For TOHATSU/NISSAN engines**

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model	Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.440.01	48-812949A02	3	-	7,8 x 7	12	5 (2 S); 4/6 (4 S)	MEGARARA	52.440.04	3R0B64525-1	3	3"	9,9 x 12	10	25-30 (2/4 S)	STELLA
52.440.02	48-812950A02	3	-	7,8 x 8	12			52.440.05	3R0B64527-1	3	3"	9,9 x 13	10		
52.440.03	-	3	-	7,8 x 9	12			52.471.03	353B64103-0	3	3" 1/4	11 5/8 x 11	13		
52.468.01	-	3	2" 1/2	8,9 x 7	12	6-8-9,8 (2 S); 8-9,8 (4 S)	MEGARARA	52.471.04	353B64104-0	3	3" 1/4	11 3/8 x 12	13	40-50-60 (2/4 S)	YANTA
52.441.03	48-897614A10	3	2" 1/2	8,5 x 7,5	12			52.471.05	353B64105-0	3	3" 1/4	11 1/8 x 13	13		
52.441.04	48-897618A10	3	2" 1/2	8,9 x 8,5	12			52.471.06	353B64106-0	3	3" 1/4	11 1/4 x 14	13		
52.443.01	48-897748A11	3	2" 1/2	9 1/4 x 8	14			52.472.04	3HKB64527-0	3	4" 1/4	14 x 13	15		
52.443.02	48-897750A11	3	2" 1/2	9 1/4 x 9	14	9,9-15-18 (2/4 S); 20 (4 S)	SEMA	52.472.05	3HKB64532-0	3	4" 1/4	13 3/4 x 15	15	MF75-90-100-115-140 (4 S); TLD1 70/75/90/115; 90 since 1987/2001; 115 since 1992/2001 120/140 since 1988/2003	MEGARARA
52.443.03	48-897752A11	3	2" 1/2	9 1/4 x 10	14			52.472.06	3HKB64536-0	3	4" 1/4	13 1/4 x 17	15		
52.469.04	3BAB64524-1	3	2" 1/2	9 1/4 x 11	14			52.472.07	3HKB64541-0	3	4" 1/4	13 x 19	15		
52.440.02	3R0B64521-1	3	3"	9,9 x 10	10	25-30 (2/4 S)	STELLA	52.472.08	3HKB64545-0	3	4" 1/4	12 3/4 x 21	15		
52.440.03	3R0B64523-1	3	3"	9,9 x 11	10										

**New****For JOHNSON/EVINRUDE engines**

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model	Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.440.01	-	3	-	7,8 x 7	12	4-6 (4 S) since 2011	MEGARARA	52.452.04	-	3	3"	10 1/4 x 12	10	25-30 (4 S) since 2004-2007	SEMA
52.440.02	-	3	-	7,8 x 8	12			52.452.05	-	3	3"	10 1/4 x 13	10		
52.440.03	-	3	-	7,8 x 9	12			52.478.03	765049	3	3"	10 1/4 x 11	14		
52.468.01	3B2B64514-1	3	2" 1/2	8,9 x 7	12	9,8 (4 S) since 2011 and later	MEGARARA	52.478.04	765050	3	3"	10 1/4 x 12	14	15 ETEC since 2011 and later; 25/30 ETEC since 2009 and later; 20/15/30/35 (2 S)	SEMA
52.441.03	3B2B64515-1	3	2" 1/2	8,5 x 7,5	12			52.478.05	778863	3	3"	10 1/4 x 13	14		
52.441.04	3B2B64517-1	3	2" 1/2	8,9 x 8,5	12			52.453.02	-	3	3" 1/4	11 1/2 x 10	13		
52.443.01	763458	3	2" 1/2	9 1/4 x 9	14	15 (4 S) since 2012	SEMA	52.453.03	-	3	3" 1/4	11 1/2 x 11	13	40/50 (4 S) up to 2007	SEMA
52.443.02	778772	3	2" 1/2	9 1/4 x 10	14			52.453.04	-	3	3" 1/4	11 1/2 x 12	13		
52.443.03	778773	3	2" 1/2	9 1/4 x 11	14			52.453.05	-	3	3" 1/4	11 1/2 x 13	13		
52.451.02	-	3	2" 1/2	9 1/4 x 8	10	9,9/15 (4S) since 2002-2007	SEMA	52.453.06	-	3	3" 1/4	11 1/2 x 14	13	40/50/55/60/75/115 EVINRUDE ETEC since 2004 and later; 70/75/90/100/115/120/130/135/140 (2 S)	MEGARARA
52.451.03	-	3	2" 1/2	9 1/4 x 9	10			52.479.04	765181	3	4" 1/4	14 x 13	13		
52.451.04	-	3	2" 1/2	9 1/4 x 10	10			52.479.05	765182	3	4" 1/4	13 3/4 x 15	13		
52.452.02	-	3	3"	10 1/4 x 10	10	25-30 (4 S) since 2004-2007	SEMA	52.479.06	765183	3	4" 1/4	13 3/4 x 17	13		
52.452.03	-	3	3"	10 1/4 x 11	10			52.479.07	765184	3	4" 1/4	13 x 19	13		

**New****For SELVA engines**

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model	Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.431.02	-	3	-	8 1/2 x 7 1/2	7	8 RAY (4 S); 9,9 PIKE (4 S)	YANTA	52.435.02	-	3	4" 1/4	13 5/8 x 12	15	40/70 MURENA (4 S); 80/100 MARLIN (4 S); 115 MARVAL/TARPON (4 S)	YANTA
52.431.04	-	3	-	8 1/2 x 8 1/2	7			52.435.03	-	3	4" 1/4	13 5/8 x 13	15		
52.431.06	-	3	-	8 1/2 x 9 1/4	7			52.435.04	-	3	4" 1/4	13 5/8 x 14	15		
52.432.01	-	3	2" 1/2	9 1/4 x 8	8	9 (4 S) up to 2007; 15/20 (4 S) WAHOO	YANTA	52.435.05	-	3	4" 1/4	13 1/2 x 15	15		
52.432.02	-	3	2" 1/2	9 1/4 x 9	8			52.435.06	-	3	4" 1/4	13 1/4 x 17	15		
52.432.03	-	3	2" 1/2	9 1/4 x 10	8			52.435.07	-	3	4" 1/4	13 x 19	15		
52.432.04	-	3	2" 1/2	9 1/4 x 11	8	25 (4 S) (MORAY/ KINGFISH)	YANTA	52.435.08	-	3	4" 1/4	12 5/8 x 21	15	150 (4 S); 200/225; 250	SOLTIGA 3
52.433.01	-	3	3"	9 7/8 x 9	10			52.436.01	-	3	4" 3/4	15 1/4 x 15	15		
52.433.02	-	3	3"	9 7/8 x 10 1/2	10			52.436.02	-	3	4" 3/4	14 1/2 x 17	15		
52.433.03	-	3	3"	9 7/8 x 11 1/4	10	40/50 (MANTA-BARRACUDA); 40/60 EFI (ARVANADORADO)	YANTA	52.436.03	-	3	4" 3/4	14 x 19	15	70/80/90/100 (2 S)	MEGARARA
52.433.04	-	3	3"	9 7/8 x 12	10			52.436.04	-	3	4" 3/4	13 3/4 x 21	15		
52.433.05	-	3	3"	9 7/8 x 13	10			52.478.03	-	3	3"	10 1/4 x 11	14		
52.434.01	-	3	3" 1/2	11 3/4 x 10	13	40/70 MURENA (4 S); 80/100 MARLIN (4 S); 115 MARVAL/TARPON (4 S)	YANTA	52.478.04	-	3	3"	10 1/4 x 12	14	20/25/30/45 (2 S)	SEMA
52.434.02	-	3	3" 1/2	11 5/8 x 11	13			52.478.05	-	3	3"	10 1/4 x 13	14		
52.434.03	-	3	3" 1/2	11 3/8 x 12	13			52.479.04	-	3	4" 1/4	14 x 13	13	70/80/90/100 (2 S)	MEGARARA
52.434.04	-	3	3" 1/2	11 1/8 x 13	13			52.479.05	-	3	4" 1/4	13 3/4 x 15	13		
52.434.05	-	3	3" 1/2	11 1/4 x 14	13			52.479.06	-	3	4" 1/4	13 1/4 x 17	13		
52.434.06	-	3	3" 1/2	11 x 15	13			52.479.07	-	3	4" 1/4	13 x 19	13		
52.435.01	-	3	4" 1/4	14 X 11	15										

**New****For PARSUN engines**

Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model	Code	OEM	Blades N.	Leg Ø	Ø and pitch	No. of broaches (teeth)	Engine HP	Model
52.430.01	-	3	-	7 1/4 x 6	9	2,6/4/5 (4 S)	YANTA	52.433.03	-	3	3"	9 7/8 x 11 1/4	10	F 20/25 T 20/25/30	YANTA
52.430.03	-	3	-	7 1/4 x 7	9			52.433.04	-	3	3"	9 7/8 x 12	10		
52.430.05	-	3	-	7 1/4 x 8	9			52.433.05	-	3	3"	9 7/8 x 13	10		
52.431.02	-	3	-	8 1/2 x 7 1/2	7	F 6/8/9,8 (4 S)	YANTA	52.434.01	-	3	3" 1/2	11 3/4 x 10	13	T 35/40 (4 S)	YANTA
52.431.04	-	3	-	8 1/2 x 8 1/2	7			52.434.02	-	3	3" 1/2	11 5/8 x 11	13		
52.431.06	-	3	-	8 1/2 x 9 1/4	7			52.434.03	-	3	3" 1/2	11 3/8 x 12	13		
52.440.01	-	3	-	7,8 x 7	12	T4/5/5,8/6/8/9,8	MEGARARA	52.434.04	-	3	3" 1/2	11 1/8 x 13	13		
52.440.02	-	3	-	7,8 x 8	12			52.434.05	-	3	3" 1/2	11 1/4 x 14	13		
52.440.03	-	3	-	7,8 x 9	12			52.434.06	-	3	3" 1/2	11 x 15	13		
52.432.01	-	3	2" 1/2	9 1/4 x 8	8	F 9,9/15 T 9,9/15	YANTA	52.435.02	-	3	4" 1/4	13 5/8 x 12	15	60-130 (4 S)	YANTA
52.432.02	-	3	2" 1/2	9 1/4 x 9	8			52.435.03	-	3	4" 1/4	13 5/8 x 13	15		
52.432.03	-	3	2" 1/2	9 1/4 x 10	8			52.435.04	-	3	4" 1/4	13 5/8 x 14	15		
52.432.04	-	3	2" 1/2	9 1/4 x 11	8			52.435.05	-	3	4" 1/4	13 1/2 x 15	15		
52.432.05	-	3	2" 1/2	9 1/4 x 12	8			52.435.06	-	3	4" 1/4	13 1/4 x 17	15		
52.433.01	-	3	3"	9 7/8 x 9	10			52.435.07	-	3	4" 1/4	13 x 19	15		
52.433.02	-	3	3"	9 7/8 x 10 1/2	10	52.435.08	-	3	4" 1/4	12 5/8 x 21	15				

### New Aluminium propellers for legs DP 280/290 VOLVO Duo Prop type A

Pair of propellers with thin blades and profile. 3 blades on the front and 3 or 4 blades on the outside (as supplied by the manufacturer).

Code	For leg type	OEM	No of blades	
			front	outside
52.222.03	A3	854766	3	4
52.222.04	A4	854767	3	4
52.222.05	A5	854768	3	4
52.222.06	A6	854769	3	4
52.222.07	A7	854770	3	4



### New Aluminium propellers for legs DP 280/290 VOLVO Duo Prop type B

Pair of propellers with thin blades and profile. 3 blades on the front and 3 or 4 blades on the outside (as supplied by the manufacturer).

Code	For leg type	OEM	No of blades	
			front	outside
52.223.03	B3	854816	3	3-4
52.223.04	B4	854817	3	3-4
52.223.05	B5	854818	3	3-4
52.223.06	B6	854819	3	3-4



### New 3-blade propellers for VOLVO SX STERNDRIVE enhines

Code	OEM	No of blades	Ø and pitch	No. of broaches (teeth)	Legs	Model	Code	OEM	No of blades	Ø and pitch	No. of broaches (teeth)	Legs	Model
52.481.01	-	3	15 1/2 x 17	19	Volvo Sx Sterndrive; Cobra Sx OMC	SOLTIGA 3	52.481.04	-	3	15 1/4 x 19L	19	Volvo Sx Sterndrive; Cobra Sx OMC	SOLTIGA 3
52.481.02	-	3	15 1/2 x 17L	19	Volvo Sx Sterndrive; Cobra Sx OMC	SOLTIGA 3	52.481.05	-	3	15 1/4 x 21	19	Volvo Sx Sterndrive; Cobra Sx OMC	SOLTIGA 3
52.481.03	-	3	15 1/4 x 19	19	Volvo Sx Sterndrive; Cobra Sx OMC	SOLTIGA 3	52.481.06	-	3	15 1/4 x 21L	19	Volvo Sx Sterndrive; Cobra Sx OMC	SOLTIGA 3

### New Sail Drive 3-blade propellers for VOLVO/YANMAR/BUCKH/NANNI

Code	OEM	No. of blades	Ø and pitch	Rotation	Model	Code	OEM	No. of blades	Ø and pitch	Rotation	Model
52.226.01	-	3	14 x 12	Left	STELLA	52.226.06	-	3	17 x 14	Left	STELLA
52.226.02	-	3	15 x 12	Left	STELLA	52.226.07	-	3	17 x 15	Left	STELLA
52.226.03	-	3	15 x 13	Left	STELLA	52.226.08	-	3	17 x 16	Left	STELLA
52.226.04	-	3	16 x 13	Left	STELLA	52.226.09	-	3	18 x 15	Left	STELLA
52.226.05	-	3	17 x 12	Left	STELLA	52.226.10	-	3	18 x 16	Left	STELLA



## POLASTORM stainless steel propellers

Polastorm is a Hi-Tech company that specializes in the production of aluminium and stainless steel propellers.

The Aerospace Precision Casting achieves extreme high-density and physical strength.

Stainless steel propellers are made of ASTM A890-4A duplex stainless steel formulation, notable for including higher chromium content that imparts additional corrosion resistance.

All models comply with the originals. Supplied without hub/shock absorber to be ordered separately (see table).



▲ SEMA



▲ SOLTIGA 3



▲ STELLA



▲ MEGARA



▲ SALTIST

**New**
**For 25/70 HP engines, 3" 1/4 legs**

Code	No. of blades	Ø and pitch	Equivalent	Model
52.550.00	3	11 1/2 x 11	Solas new Saturn; Solas Rubex NS 3; recommended for Suzuki, Yamaha and Selva	STELLA
52.550.01	3	11 5/8 x 12		
52.550.03	3	11 1/2 x 13		
52.550.05	3	11 3/8 x 14	Mercury profile; recommended for Mercury, Honda and Tohatsu	MEGARA
52.551.01	3	10 3/4 x 12		
52.551.03	3	10 1/2 x 13		
52.551.05	3	10 3/8 x 14		
52.551.07	3	10 1/4 x 15		

**New**
**For 40/140 HP engines, 4" 1/4 legs**

Code	Blades No.	Ø and pitch	Equivalent	Model
52.552.03	3	13 1/2 x 14	Solas new Saturn; Solas Rubex NS 3; recommended for Yamaha, Selva; Mercury, Honda; Tohatsu	STELLA*
52.552.05	3	13 1/2 x 15		
52.552.06	3	13 1/2 x 15L		
52.552.07	3	13 1/4 x 17		
52.552.08	3	13 1/4 x 17L		
52.552.09	3	13 x 19	Recommended for Suzuki	SEMA**
52.552.10	3	13 x 19L		
52.553.01	3	14 x 17		
52.553.02	3	14 x 17L		
52.553.03	3	14 x 19		
52.553.04	3	14 x 19L		
52.553.05	3	14 x 21		
52.553.06	3	14 x 21 L		

\* Supplied with spacer to be placed before the propeller, with the exception of Omc/Johnson and Suzuki 2 strokes with 13-groove axle.

\*\* Not be used on Omc/Johnson and Suzuki 2 strokes with 13-groove axle.

**New**
**For 115 HP engines and over, 4" 3/4 legs**

Code	No of blades	Ø and pitch	Equivalent	Model
52.554.03	3	14 1/4 x 17	Solas new Saturn; Solas Rubex NS3; recommended for all brands 150/200 HP	STELLA
52.554.04	3	14 1/4 x 17L		
52.554.05	3	14 x 19		
52.554.06	3	14 x 19L		
52.554.07	3	14 x 21		
52.554.08	3	14 x 21L	Solas Rubex HR3; Solas HR Titan; recommended for all brands 200/250 HP	SALTIST
52.555.01	3	14 3/4 x 17		
52.555.02	3	14 3/4 x 17L		
52.555.03	3	14 3/4 x 19		
52.555.04	3	14 3/4 x 19L		
52.555.05	3	14 1/2 x 21		
52.555.06	3	14 1/2 x 21L	Solas Lerox; Solas Rubex L3; recommended for Suzuki 175/ 225 HP and for all brands from 250 HP and over	SOLTIGA 3
52.556.05	3	15 1/2 x 17		
52.556.06	3	15 1/2 x 17L		
52.556.07	3	15 1/4 x 19		
52.556.08	3	15 1/4 x 19L		
52.556.09	3	15 x 21		
52.556.10	3	15 x 21L		

**New**
**For Volvo SX STERNDRIVE engines since 1994, 19-tooth broaching**

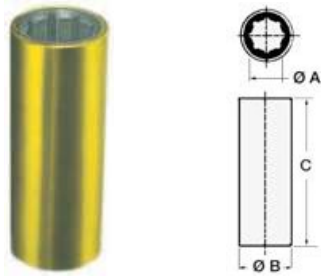
Code	Blades No.	Ø and pitch	No. of broaches (teeth)	Legs	Model
52.542.02	3	14 3/4 x 17	19	Volvo Sx Sterndrive; Cobra Sx OMC	SALTIST
52.542.03	3	14 3/4 x 17L	19		
52.542.04	3	14 3/4 x 19	19		
52.542.05	3	14 3/4 x 19L	19		
52.542.06	3	14 1/2 x 21	19		
52.542.07	3	14 1/2 x 21L	19		

**New****Hub/shock absorber (HUB kit) made of brass and rubber to complete Polaris stainless steel propellers**

It includes: shock absorber + thrust stopper + front washer + spacer + nut.

Code	Engine	Model	Leg-Ø	No. of broaches (teeth)	Motor HP
52.580.01	MERCURY	25hp Bigfoot(4-stroke)...1999-2005 ; 30hp Bigfoot(4-stroke)...2010-now 30hp(2&4-stroke)...1994-2005 ; 30hp(sea Pro/Marathon)...1994-now 35hp...1984-1989 ; 402&500 models...1974-1984 40hp(2&4-stroke /not bigfoot)...1977-now ; 40hp(Sea Pro/Marathon)...1977-now 45hp...1986-1989 ; 48hp(Mariner)...all years 55hp(Mercury/Sea Pro/Marathon)...1995-now ; 50hp(2&4-stroke /not bigfoot)...1977-now 60hp(4- stroke)(not bigfoot or Sea Pro/Marathon)...1978-now ; 60hp(2-stroke)...1978-now 70hp(model 700)...1983 ; Force40/50hp...1995-1998 70hp...1991-1995 ; 75hp...1996-1998	3" 1/4 (82,6 mm)	13	25-70HP
52.580.02	MERCURY	40/50hp(4-stroke/bigfoot)...all years ; 60hp(4-stroke/big foot)...1995-tnow 60hp(Sea Pro/Marathon)...1995-now ; 70hp...1987-1989 75hp(2&4-stroke)...1984-now ; 75hp(Sea Pro/Marathon)...all years 80hp...1978-1989 ; 80hp(Mariner)...1978-1983 90hp(2&4-stroke)...1978-now 100hp...1988-now ; 115hp(2&4-stroke)...1978-now 125hp...1994-now ; 140hp(Sea Pro/Offshore included)...1978-1981 models 900-1500...-1977 ; Force 75hp...99-now ; Force90/120/150hp...1995-now 90, 100,115HP Command Thrust...2014 & now ; 135 HP...1987-now 150 HP...1978-now ; 175 HP...1978-now ; 200 HP 1978-now 220 HP...1987-1988 ; 225 HP 1980-now ; 225 HP(SeaPro/Marathon)...all years 250-400 HP (2 and 4-stroke)...1990-now ; 3,4 litres...1984-1986 MERCUISER STERNDRUVES models 1S,1B,1C...-1982 ; models 120,140,145 DTS...-1982 ; models 165,228,470,485,888,898...-1982 models 225S,233,255TRS,260,280TS,330TRS...-1982 ; MERCUISER 120-260HP...1983-1985 ALPHA ONE DRIVE (GEN.1&GEN.2 ALL ENGINES&HP) BRAVO ONE DRIVE (BRAVO ONE &BRAVO ONE X DRIVES SOLO)	4" 1/4 (108 mm)	15	40-14HP
52.580.02	MERCURY	MERCUISER STERNDRUVES models 1S,1B,1C...-1982 ; models 120,140,145 DTS...-1982 ; models 165,228,470,485,888,898...-1982 models 225S,233,255TRS,260,280TS,330TRS...-1982 ; MERCUISER 120-260HP...1983-1985 ALPHA ONE DRIVE (GEN.1&GEN.2 ALL ENGINES&HP) BRAVO ONE DRIVE (BRAVO ONE &BRAVO ONE X DRIVES SOLO)	4" 3/4 (120,7 mm)	15	90CT-400HP
52.580.03	MERCURY	1 1/4" engine shaft 90, 100,115HP Command Thrust...2014 & now ; 135 HP...1987-now 150 HP...1978-now ; 175 HP...1978-now ; 200 HP 1978-now 220 HP...1987-1988 ; 225 HP 1980-now ; 225 HP(SeaPro/Marathon)...all years 250-400 HP (2 and 4-stroke)...1990-now ; MERCUISER STERNDRUVES ALPHA ONE DRIVE (GEN.1&GEN.2 ALL ENGINES&HP) BRAVO ONE DRIVE (BRAVO ONE &BRAVO ONE X DRIVES SOLO)	4" 3/4 (120,7 mm)	19	-
52.583.01	HONDA	BF 35hp...1991-1994 ; BF 40hp...1995-now ; BF 45hp...1991-1994 BF 50/50A hp...1995-oggi ; BF60...2010-now	3" 1/4 (82,6 mm)	13	35-60HP
52.583.02	HONDA	BFP 60hp...2010-now ; BF 75hp...1995-now ; BF 90hp...1995-now ; BF 115hp...1998-2010 ; BF 130hp...1998-2004	4" 1/4 (108 mm)	15	60-130HP
52.583.02	HONDA	BF 115hp...2011-now ; BF135hp...2004-now ; 150hp...2004-now 200hp...2002-today ; 225hp...2002-now ; 250hp...2012-now	4" 3/4 (120,7 mm)	15	115-250HP
52.581.01	YAMAHA	T25hp...2010-now ; F30(4-stroke)...2001-2005 ; 40hp(C40)...1984-now 48hp...1995-2000 ; 50hp(Not T50)...1984-now ; F40(4-stroke)...1999-now F50(4-stroke)...1995-now ; 55hp...1976-1995 ; 60hp...1976-1991 ; F60(4-stroke)...1999-now T50(4-stroke)...1996-now ; 60hp(C60/E60/P60)...1992-2005	3" 1/2 (89 mm)	13	25-60HP
52.581.02	YAMAHA	T60(4-stroke)...2003-now ; 70hp...1984-now 70-100HP(not F75B,F90B,F100B)...1984-now F75B...1984-now ; F90B...1984-now ; F100B...1984-now 130hp...1984-now ; 115hp...1984-now F115(4- stroke)...2000-now	4" 1/4 (108 mm)	15	50-100HP
52.581.03	YAMAHA	F150(4-stroke)...2004-now 175hp...1984-now ; F175(4-stroke)...2004-now 200hp...1984-now ; 200hp(VMAX)...2001 ; F200(4-stroke)...2002-now VF200V-MAX SHO...2010-now ; 220hp(Special)...1987-1988 ; 225hp(excel)...1980-now 225hp...1986-now ; F225(4-stroke)...2002-now ; VF225 VMAX SHO...2010-now 250hp...1990-now ; 250hp(VMAX)...2001-now ; F250HP VMAX and Offshore included F250(4-stroke, Offshore included)...2002-now ; 300HP(2-stroke V6 Engine)...2004-2007 F300 Offshore (4-stroke V6 Engine)...2010-now ; Sterndrive 3.0L-7.47L 300 HP (4-stroke V8 Engine) ; 350 HP (4-stroke V8 Engine)	4" 3/4 (120,7 mm)	15	150-300HP
52.581.04	YAMAHA	DT35C...1987-1989 ; DT40...1983-1988 ; DF40(4-stroke)...1999-2000 DF40A...2010-now ; DT50/50M...1983-1984 ; DF50(4-stroke)...1999-now DF50A(4-stroke)...2010-now ; DT55...1985-1997 ; DT60...1983-1984 DF60A(4-stroke)...2010-now ; DT65...1985-1997 DF60(4-stroke)...1998-2009 ; DF70(4-stroke)...1998-2008	5" 1/4 (133,4 mm)	17	300/350HP
52.582.01	SUZUKY	DT75...1983-1997 ; DT85...1979-2000 DT90...1989-1997 ; DT100...1989-2000 DT115...1981-2001 ; DT140...1981-2001	3" 1/4 (82,6 mm)	13	35-65HP
52.582.02	SUZUKY	DF70A/DF80A/DF90A(4-stroke)...2009-now DF90(4-stroke)...2001-2008 ; DF100(4-stroke)...2009-now ; DF115(4-stroke)...2001-2012	4" 1/4 (108 mm)	13	60-140HP
52.582.03	SUZUKY	DF115A&140A(4-stroke)...2013-now ; DF140(4-stroke)...2002-2012	4" 1/4 (108 mm)	15	DF 70-90HP
52.582.04	SUZUKY	DT150-225hp(2-stroke)...1986-now ; DF150-300hp(4-stroke)...all years	4" 1/4 (108 mm)	15	DF90-115HP
52.582.05	SUZUKY	DT150-225hp(2-stroke)...1986-now ; DF150-300hp(4-stroke)...all years	4" 3/4 (120,7 mm)	15	DF115-140HP
52.582.06	SUZUKY	DT150-225hp(2-stroke)...1986-now ; DF150-300hp(4-stroke)...all years	4" 3/4 (120,7 mm)	15	150-300HP
52.582.01	BRP, JOHNSON, EVINRUDE	40 & 50 HP (4-stroke)...1999-2007	3" 1/4 (82,6 mm)	13	40-50HP
52.584.02	BRP, JOHNSON, EVINRUDE	40HP E-TEC...2004-now ; 45-55HP 2 Cyl...1971-1999 50-55HP 3 Cyl...1994-1999 ; 55HP E-TEC...2009-now 60HP 3 Cyl...1986-2001 ; 60HP E-TEC...2004-now 65HP 3 Cyl...1984-2001 ; 70HP 3 Cyl...1974-2001 75HP E-TEC...2004-now 85HP...1991-1995 ; 90HP...1981-now 100HP...1988-1993 ; 112HP...1994-1996 115HP...1973-now ; 120HP...1986-1994	4" 1/4 (108 mm)	13	40-140HP
52.582.02	BRP, JOHNSON, EVINRUDE	60HP (4-stroke)...1998-now ; 70HP(4-stroke)...1998-now	4" 1/4 (108 mm)	13	60-70HP
52.582.04	BRP, JOHNSON, EVINRUDE	90HP,115HP(4-stroke)...2002-2007	4" 1/4 (108 mm)	15	90-115HP
52.582.05	BRP, JOHNSON, EVINRUDE	140HP(4-stroke)...2002-2007	4" 1/4 (108 mm)	15	140HP
52.582.06	BRP, JOHNSON, EVINRUDE	200&225HP(4-stroke)...2004-2005	4" 3/4 (120,7 mm)	15	200-225HP
52.585.01	TOHATSU & NISSAN	35 HP (35B only) Up to 1984, 40 HP 1984 and now ; 50 HP (All except 50C) 1992 and now	3" 1/4 (82,6 mm)	13	35-50HP
52.585.02	TOHATSU & NISSAN	60-140HP (Except 60A,70A,70B)...1987-now MFS75A-115A...all years	4" 1/4 (108 mm)	15	60-140HP
52.583.02	TOHATSU & NISSAN	BF115-250HP...2014-now	4" 3/4 (120,7 mm)	15	115-250HP
52.586.01	VOLVO	SX Sterndrives...1994-now	4" 3/4 (120,7 mm)	19	-

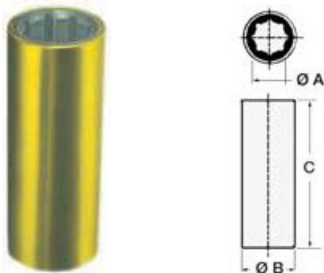
## Bushings, packings and supports



### Shaft line bushings with brass external frame. External/internal version in millimetres

Made of hydro-lubricating rubber.

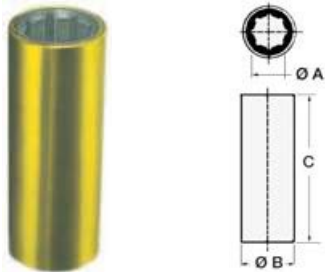
Code	Ø A mm	Ø B mm	C mm	Code	Ø A mm	Ø B mm	C mm
52.307.20	20	31,75 (1"1/4)	76,2	52.307.45	45	60,3 (2"3/8)	177,8
52.307.22	22	31,75 (1"1/4)	76,2	52.307.50	50	66,6 (2"5/8)	203,2
52.307.25	25	38,1 (1"1/2)	101,6	52.307.55	55	76,20 (3")	228,6
52.307.26	25	31,75(1"1/4)	101,6	52.307.60	60	82,5 (3"1/4)	241,3
52.307.28	28	41,27 (1"5/8)	114,3	52.307.65	65	85,72 (3"3/8)	266,7
52.307.30	30	44,4 (1"3/4)	127	52.307.70	70	95,25 (3"3/4)	279,4
52.307.32	32	44,45 (1"3/4)	127	52.307.75	75	101,60 (4")	304,8
52.307.35	35	47,6 (1"7/8)	139,7	52.307.80	80	101,60 (4")	304,8
52.307.38	38	50,80 (2")	152	52.307.85	85	114,30 (4" 1/2)	342,9
52.307.40	40	53,9 (2"1/8)	160	52.307.90	90	114,30 (4" 1/2)	355,6



### Shaft line bushings with brass external frame. External/internal version in millimetres

Made of hydro-lubricating rubber.

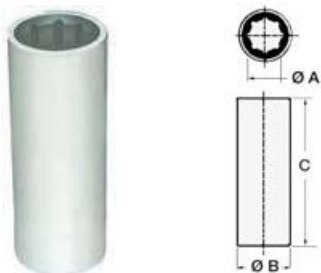
Code	Ø A mm	Ø B mm	Ø C mm	Code	Ø A mm	Ø B mm	Ø C mm
52.308.20	20	30	80	52.308.46	45	65	180
52.308.25	25	35	100	52.308.50	50	66	200
52.308.26	25	40	100	52.308.51	50	70	200
52.308.28	28	38	112	52.308.55	55	73	220
52.308.30	30	40	120	52.308.56	55	75	220
52.308.31	30	45	120	52.308.60	60	78	240
52.308.32	32	45	128	52.308.61	60	80	240
52.308.35	35	48	140	52.308.65	65	83	260
52.308.36	35	50	140	52.308.66	65	85	260
52.308.40	40	55	160	52.308.70	70	90	280
52.308.41	40	56	160	52.308.80	80	100	320
52.308.45	45	61	180	52.308.81	80	102	320



### Shaft line bushings with brass external frame. External/internal version in millimetres

Made of hydro-lubricating rubber, suitable for US, UK and Australian boats.

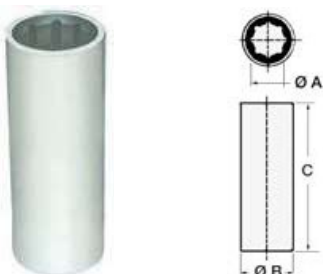
Code	Ø A mm	Ø B mm	C mm	Code	Ø A mm	Ø B mm	C mm
52.306.00	1" (25,40)	1"1/4 (31,75)	101,6	52.306.23	1"5/8 (41,27)	2"1/8 (53,97)	165,1
52.306.01	1" (25,40)	1"1/2 (38,10)	101,6	52.306.24	1"7/8 (47,62)	2"5/8 (66,67)	190,5
52.306.02	1"1/4 (31,75)	1"3/4 (44,45)	127	52.306.06	2" 1/4 (57,15)	3" (76,20)	228,6
52.306.03	1"1/2 (38,10)	2" (50,80)	152,4	52.306.08	2" 1/2 (63,50)	3" 1/4 (82,55)	240
52.306.04	1"3/4 (44,45)	2"3/8 (60,32)	177,8	52.306.09	2" 5/8 (66,67)	3" 3/8 (85,72)	266,7
52.306.05	2" (50,80)	2"5/8 (66,67)	203,2	52.306.10	2" 3/4 (69,85)	3" 3/4 (95,25)	279,4
52.306.21	1"1/8 (28,57)	1"5/8 (41,27)	114,7	52.306.12	3" (76,20)	4" (101,60)	304,8
52.306.22	1"3/8 (34,92)	1"7/8 (47,62)	139,7				



### Shaft line bushings with resin external frame. External/internal version in millimetres

Made of rubber, hydro-lubricating, fitted with resin external plate, ideal for aluminium hulls with aluminium shaft supports.

Code	Ø A mm	Ø B mm	C mm	Code	Ø A mm	Ø B mm	C mm
52.208.25	25	38,10 (1" 1/2)	100	52.208.45	45	60,32 (2" 3/8)	180
52.208.30	30	44,45 (1" 3/4)	120	52.208.50	50	66,67 (2" 5/8)	200
52.208.35	35	47,62 (1" 7/8)	137	52.208.60	60	82,55 (3" 1/4)	240
52.208.40	40	53,97 (2" 1/8)	160				



### Shaft line bushings with resin outer frame. Millimeters marked on the indise/outside.

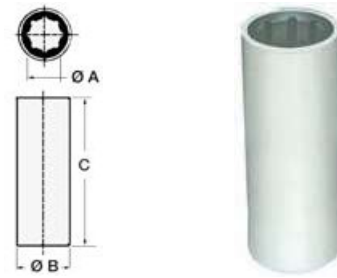
Made of hydro-lubricating rubber.

Code	Ø A mm	Ø B mm	C mm	Code	Ø A mm	Ø B mm	C mm
52.209.25	25	35	100	52.209.40	40	55	160
52.209.26	25	40	100	52.209.41	40	56	160
52.209.30	30	40	120	52.209.45	45	61	180
52.209.31	30	45	120	52.209.46	45	65	180
52.209.35	35	48	160	52.209.55	50	66	200
52.209.36	35	50	160	52.209.56	50	70	200

**Shaft line bushings with resin outer frame. Inches marked on the inside/ outside.**

Made of hydro-lubricating rubber.

Code	Ø A mm	Ø B mm	C mm	Code	Ø A mm	Ø B mm	C mm
52.210.25	1" (25.4)	1" 1/2 (38.1)	100	52.210.57	2" 1/4 (57.16)	3" (76.2)	220
52.210.50	2" (50.8)	2" 5/8 (66.67)	200	52.210.63	2" 1/2 (63.5)	3" 1/4 (82.55)	250

**Shaft line bushings made of rubber. External/internal version in millimetres**

Code	Ø A mm	Ø B mm	C mm
52.207.22	22	29	75
52.207.23	22	36	80
52.207.25	25	36	100
52.207.26	25	40	120
52.207.30	30	40	120
52.207.35	35	54	140
52.207.40	40	54	140

**Stainless steel line clamp cutter**

The clamp system enables to install the cutter without disassembling the propeller

Code	Axis Ø mm - A	Outer Ø mm - B	Thickness mm
52.961.01	25	80	22
52.961.03	30	80	22
52.961.04	31.75 (1" 1/4)	80	22
52.961.05	35	100	22
52.961.07	40	100	22
52.961.08	44.5 (1" 3/4)	120	22
52.961.09	45	120	22
52.961.10	50	120	22

**Gland packing**

Made with long fibers in **mixed cotton hemp and teflon** with square sections to provide watertightness on the propeller's box shaft; for correct operation make sure that the packing is mounted in short slugs that form **just one ring** each.

Code	Ø mm	For axes Ø mm	Packing
52.190.06	6	18/25	2 m
52.190.08	8	25/35	2 m
52.190.10	10	40/60	2 m

**Rubber stuffing box**

Long lasting insulation from water seepage, low maintenance required if correctly treated. Operation of a special type of rubber resistant to salt water and lubricating grease.

The product is supplied with an AISI316 stainless steel clamp and specific lubricant for shaft line. Operation of the stuffing box is usually under the waterline; lubrication and cooling by water. In case of operation above or on the waterline, an external water cooling source is needed.

**Version A:** brass hose adaptor for external lubrication by water (if not used, a brass closing cap is supplied) + greasing aperture with brass cap.

**Version B:** no hose adaptor and greasing aperture.

The kit includes: stuffing box + specific lubricant tube + instructions.

Version		Centerline Ø mm	Stuffing box case Ø mm
A	B		
52.330.25	52.331.25	25	43
52.330.30	52.331.30	30	49
52.330.35	52.331.35	35	55
52.330.40	52.331.40	40	60
52.330.45	52.331.45	45	65
52.330.50	52.331.50	50	70



## Water tanks

**OSCULATI**

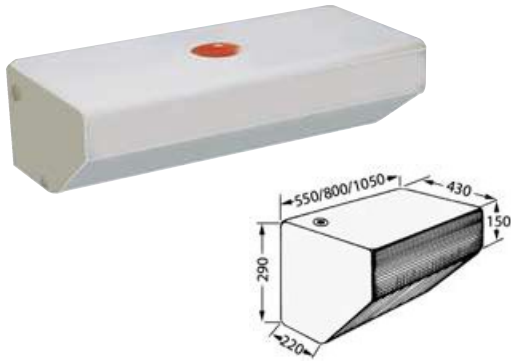


### Fresh water rigid tank, rectangular version

Made of **white polyethylene**, standard version with rectangular sections. Suitable for installation on the central part of the hull or beneath the bow floor. Includes inspection cover and 4 blind thread holes size 1/2" - 1"1/4, wherein the inlet/outlet hose adaptor are screwed on, vent (see various models available on group 17), to be ordered separately.

Code	Capacity l	Base mm	Height mm	Standard thickness mm +/- 5%**
52.194.49	54	700x400	200	4
52.194.50	47	480x400	260	4
52.194.51	70	710x400	260	4
52.194.69	105	900x400	300	4,5
52.194.70	80	700x400	300	4,5
52.194.71	130	880x500	300	4,5
52.194.72*	170	880x500 - 880x400	400-500	5

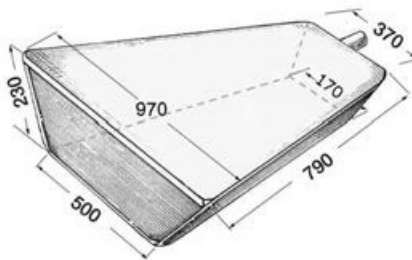
- \* It can be rotated at 90° and used with height of 400 mm or 500 mm (fitted with **double series of outlets and inspection cap**).
- \*\* Our fresh water tank thickness is calculated for standard use of tanks to be installed on leisure boats. The installer or the designer shall be responsible for checking that both the tanks and their mounting systems comply with the required use. Technical support shall be requested, if necessary. The option to require on demand tanks increased in thickness.



### Fresh water rigid tank, tapered version

Made of linear **polyethylene**; flared edges for permanent adhesion on the broadside; tasteless, odourless, supplied with inspection cover and blind threaded holes, drain and vent size 1/2" and size 1"1/4 for loading. (For hose adaptor see models on group 17 or 52);

Code	Capacity l	Plant mm	Height mm
52.195.50	46	430x550	290
52.195.75	70	430x800	290
52.195.10	100	450x1020	300



### Rigid water tank

Made of **white polyethylene**, triangular **flared** shape designed for the bow, includes 4 blind thread holes size 1/2" - 1"1/4, wherein the inlet/outlet hose adaptor and vent are screwed (see various models available in group 17).

Code	Flow l	Standard thickness mm +/- 5%*
52.194.00	80	5

- \* Our fresh water tank thickness is calculated for standard use of tanks to be installed on leisure boats. The installer or the designer shall be responsible for checking that both the tanks and their mounting systems comply with the required use. Technical support shall be requested, if necessary. The option to require on demand tanks increased in thickness.

**OSCULATI**



### White polypropylene tank, suitable for fresh water, holds 60 litres; designed for wall mounting

Suitable for mounting behind cabinets or interspaces; includes female threading size 1/2" - 3/4" - 1" 1/2 for inflow, outflow, back vent; level indicator flange.

Code	Capacity l	←→ mm	Max length for float cm	Standard thickness mm +/- 5%*
52.145.78	60	450 x 350 depth x 670 total height	60	5

- \* Our fresh water tank thickness is calculated for standard use of tanks to be installed on leisure boats. The installer or the designer shall be responsible for checking that both the tanks and their mounting systems comply with the required use. Technical support shall be requested, if necessary. The option to require on demand tanks increased in thickness.

**Large rigid tank for drinkable water**

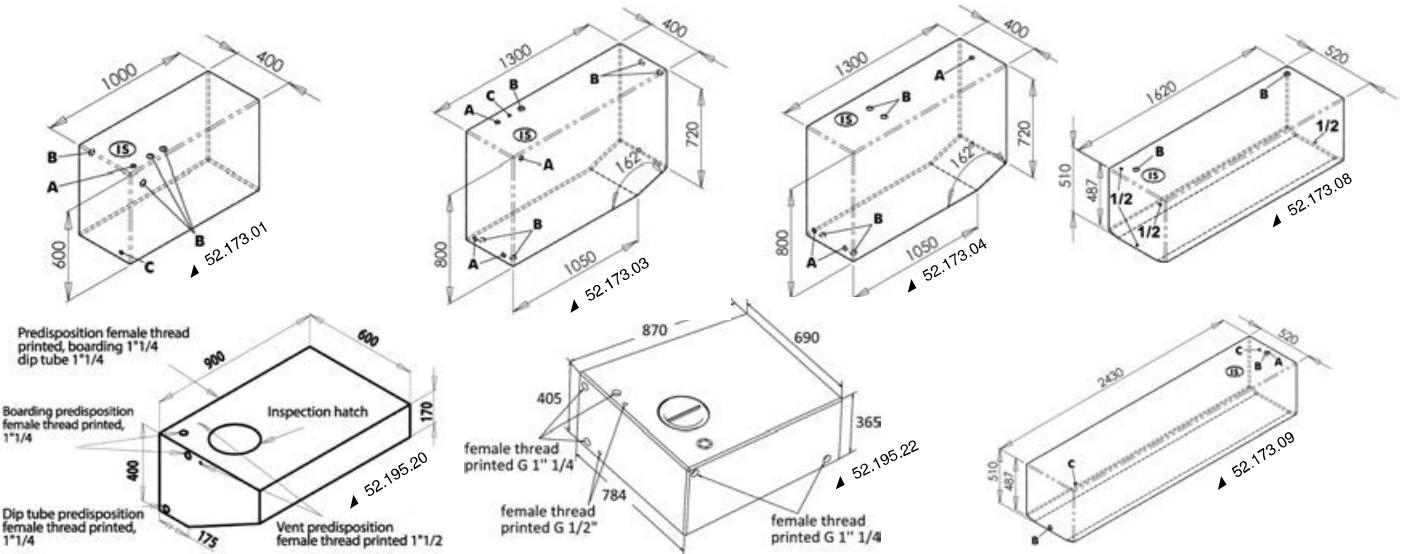
Made of linear polyethylene for food use. Tasteless and odourless. Fitted with inspection plug and prearranged for loading, unloading and vent. Possibility of modular installation of several tanks by prearranging a connection nipple.  
Female connections in the moulded plastic tank.

Code	Capacity l	Length x width mm	Height mm	Standard thickness mm +/- 5%*
52.173.01	215	1000x400	600	6
52.173.03	390	1300x400	800	7
52.173.04	390	1300x400	800	7
52.173.08	350	1620x520	510	8
52.173.09	600	2430x520	510	7
52.195.20	165	900x600	400	6
52.195.22	240	870x785	405	6



Symbols: A=1" - B=1 1/4" - C=1 1/2" - D=3/4" - IS=Inspection

Our fresh water tank thickness is calculated for standard use of tanks to be installed on leisure boats. The installer or the designer shall be responsible for checking that both the tanks and their mounting systems comply with the required use. Technical support shall be requested, if necessary. The option to require on demand tanks increased in thickness.

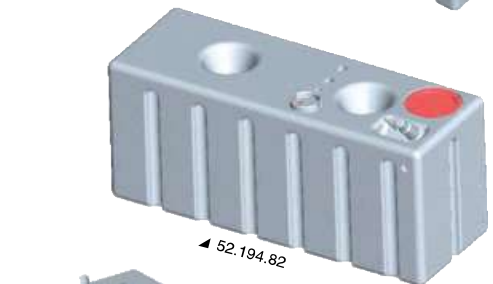
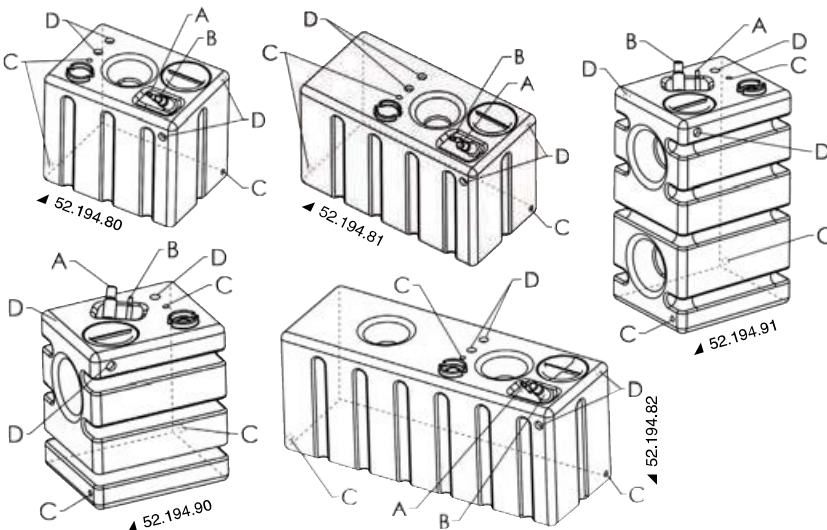
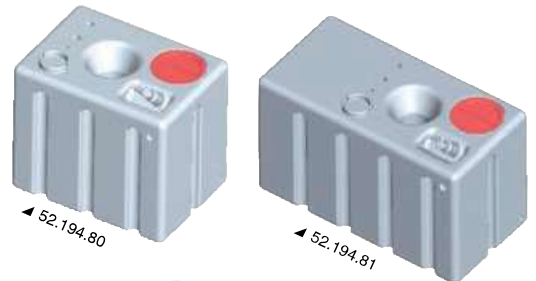


**Rigid modular tank for drinkable water**

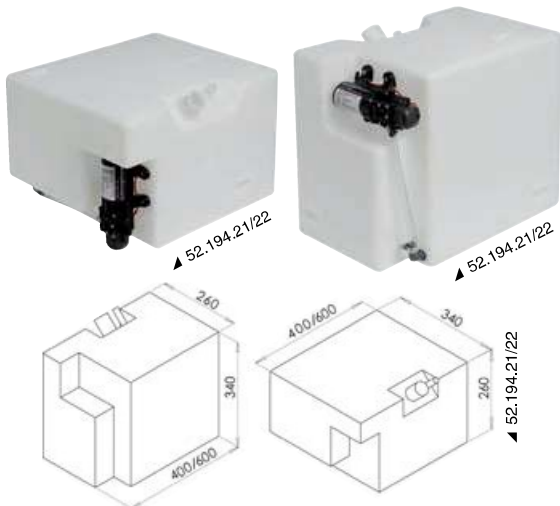
Made of linear food-quality polyethylene. Fitted with inspection plug and multiple ports for filling, draining, venting with 1" 1/4, 3/4", 1" female threads. Ready to fit a level indicator with 5-bore VDO flange (27.160.xx; 27.161.xx; 27.166.xx).

Code	Capacity l	Base mm	Height mm	A - Vent Ø mm	B - Filler cap Ø mm	C	D	Standard thickness mm +/- 5%*
52.194.80	172	700x500	600+25	16/20	38/50	3/4"	1 1/4"	5,5
52.194.81	247	1000x500	600+25	16/20	38/50	3/4"	1 1/4"	7
52.194.82	343	1400x500	600+25	16/20	38/50	3/4"	1 1/4"	7
52.194.90	170	500x600	700+25	16/20	38/50	3/4"	1 1/4"	6
52.194.91	236	500x600	1000+25	16/20	38/50	3/4"	1 1/4"	7

Our fresh water tank thickness is calculated for standard use of tanks to be installed on leisure boats. The installer or the designer shall be responsible for checking that both the tanks and their mounting systems comply with the required use. Technical support shall be requested, if necessary. The option to require on demand tanks increased in thickness.



**OSCULATI**



**Tank with fresh water pump, can be rotated by 90°**

Polyethylene tank already assembled with fresh water pump type 16.503.12. Recommended for one outlet. When rotated at 90°, its height varies from 34 to 26 cm according to your needs.

Code	Flow	Capacity l	Fresh water tank outlet Ø mm	Inlet joint Ø mm	Vent Ø mm	Bracket	Standard thickness mm +/- 5%*	outside mm
52.194.21	3.8 l/min at 12 V	32	10	38	16	52.195.00	4	400x260x340
52.194.22	3.8 l/min at 12 V	49	10	38	16	52.195.00	4	600x260x340

Can be installed with base 340x400 (height 260 mm) or base 400x260 (height 340 mm). Made-ready for bracket mounting 52.195.00.

Our fresh water tank thickness is calculated for standard use of tanks to be installed on leisure boats. The installer or the designer shall be responsible for checking that both the tanks and their mounting systems comply with the required use. Technical support shall be requested, if necessary. The option to require on demand tanks increased in thickness.



**OSCULATI**



**Tank + fresh water pump kit**

Assembled polyethylene tank with fresh water pump 16.512.12 (12V). Flow 12.8 l/min. Recommended for 1/3 taps.

Code	mm			Net volume l	Inlet joint	Vent	Fastening bracket	Max length for floor cm	Standard thickness mm +/- 5%*
	A	B	C						
52.194.30	450	350	400	56	1 1/2"	3/4"	52.195.00	39	5
52.194.32	650	330	400	77	1 1/2"	3/4"	52.195.00	39	4
52.194.34	650	490	400	117	1 1/2"	3/4"	52.195.00	39	5

Our fresh water tank thickness is calculated for standard use of tanks to be installed on leisure boats. The installer or the designer shall be responsible for checking that both the tanks and their mounting systems comply with the required use. Technical support shall be requested, if necessary. The option to require on demand tanks increased in thickness.



**OSCULATI**

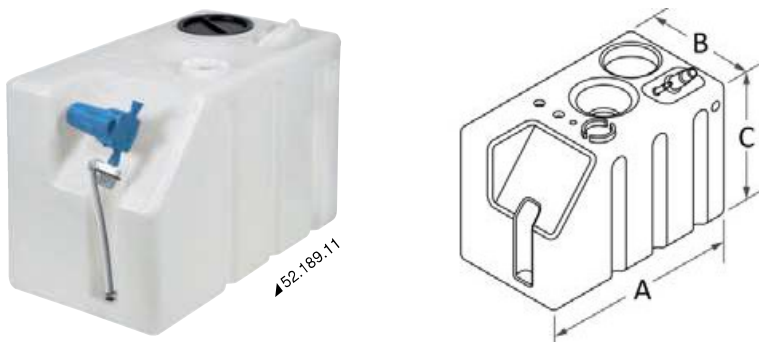


**Tank kit + Big fresh water tank**

Assembled food-grade polyethylene tank with fresh water pump 16.512.12 (12V), flow 12.8 l/min or with Whale Watermaster fresh water pump 16.700.13 (12V), flow 11.5 l/min.

Code	mm			Net volume l	Ø inlet joint mm	Ø vent mm	Max length for floor cm	Standard thickness mm +/- 5%*
	A	B	C					
52.189.01	900	500	600	222	38/50	20	59	6
52.189.11	900	500	600	222	38/50	20	59	6

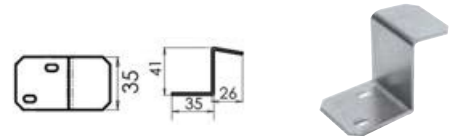
Our fresh water tank thickness is calculated for standard use of tanks to be installed on leisure boats. The installer or the designer shall be responsible for checking that both the tanks and their mounting systems comply with the required use. Technical support shall be requested, if necessary. The option to require on demand tanks increased in thickness.



**Tank fixing plate**

Stainless steel plate for tanks preset for mouting. Preset with 2 slotted holes for screws.

Code	Compatible with tanks
52.195.00	50.147.xx; 50.148.xx; 50.149.xx; 52.194.xx; 52.194.21

**H2O / fuel tap plug for stainless steel, plastic and aluminium tanks**

Made of nylon, fitted with a stainless steel tap plug elbow-shaped hose. Easy to fix on any flat surface by boring a 5-cm hole.

Code	Version
52.199.02	Pipe Ø 12 mm, length 56 cm, bore Ø 50 mm
52.199.14 <b>New</b>	Pipe Ø 14 mm, length 84 cm, bore Ø 50 mm

**OSCULATI****90° outlet for flexible water tank**

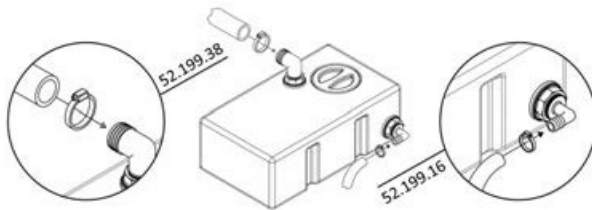
Made of nylon with 90° pipe, ideal for flessible water tanks 52.196.xx.

Code	Version
52.196.91	Outlet or vent, hose adaptor Ø 16 mm
52.196.93	Load, hose adaptor Ø 38 mm

**90° outlet for rigid water tank**

Water loading and unloading that can be adapted to any tank. Made of nylon, 90° elbow fitting.

Code	Version
52.199.16	Outlet or vent, hose adaptor Ø 16 mm
52.199.38	Load, hose adaptor Ø 38 mm

**OSCULATI****Hose adaptor**

Made of white nylon for rigid water tanks.

Code	Version	Code	Version
52.197.15	3/4"x15 mm straight	52.195.38	1"1/4x38 mm straight
52.198.16	3/4"x16 mm 90° curve	52.196.38	1"1/4x38 mm 90° curve
52.198.25	3/4"x25 mm 90° curve	52.197.38	1"1/2x38 mm straight
52.195.15	1/2"x15 mm straight	52.198.38	1"1/2x38 mm 90° curve
52.196.15	1/2"x15 mm 90° curve		



\* Sold in white or black according to stock availability.

**Portable showers****20 litre solar shower**

52.020.20 Made with special PVC that absorbs solar rays and heats the water that is stored inside; supplied with dispenser.

**Portable pressure "Handy Shower"**

52.187.00 Fitted with ABS container that can hold up to 8 litres of water, push button shower and 1,7 meter hose, pressure piston; by activating the piston 25 times with pressure up to three bar, the water comes out of the shower; Handy Shower is well built and very functional.



## Flexible water tanks

OSCOLATI



## Flexible water tank

Very convenient, its shape adapts to the location where you position it. No maintenance required, low cost. Fitted with water inlet and outlet and a vent valve for water bubbles.

Model made with very sturdy **mixed nylon/PVC fabric**, and double **anti-blast** welds.

Code	Litres	↔ cm
52.196.01	55	69x72
52.196.02	100	69x110
52.196.03	150	69x136
52.196.04	210	69x177
52.196.05	55	107x94 (triangular)
52.196.06	100	131x102 (triangular)

Fitting included 1x16 mm/1x38 mm

OSCOLATI

New

## Liquid flexible water tank

HEAVY DUTY

EASY INSTALLATION

PVC water tanks.

Made in food-grade terephthalate-free PVC fabric, they easily adapt to underdeck confined spaces. The resistance of the fabric and the high-strength double weld ensure a long duration in time.

They are fitted with 2 vents with G 1 ½, thread to install the hose connector swivel nuts (38-mm Ø for intake and 16-mm Ø for draining) and a vent cover.

Fix the tank to metal eyelet during installation.



Code	Litres	↔ cm
52.198.01	55	69x72
52.198.02	100	69x110
52.198.03	150	69x136
52.198.04	210	69x177
52.198.05	55	107x94 triangular
52.198.06	100	131x102 triangular

Available from February.

## Outlet for flexible water tanks

Made of **nylon**, as spare parts for water tank models 52.196.01; 52.196.03; 52.196.05; 52.196.06.

Code	Version
52.196.90	Outlet, hose adaptor Ø 16 mm
52.196.92	Load, hose adaptor Ø 37 mm

## Terminal joint

Includes cover, to be connected with a **PV** pipe onto outlet models 52.196.92; 52.196.93 if a water connection is required with a flying pipe without deck mounting.

Code	Hose adaptor Ø mm
52.196.94	37

## Dehumidifier



52.153.04



52.153.05



52.153.03

## ABSODRY® moisture absorber

This dehydrating crystal moisture absorber draw moisture from the air to prevent mould and bad odours.

As the optimum level of humidity is reached, the process automatically stops resuming operation when humidity starts increasing again.

Made up of two-part moisture absorber. Dehydrating crystals are placed in the upper part and moisture is condensed in the bottom part.

When the easy-to-empty absorber is full and the crystal are consumed, start over with a new refill.

ABSODRY® Hanger is the disposable version for confined places where ventilation is limited. Used in wardrobe is ideal to keep clothes and pulls fresh and dry.

Code	Description	For	↔ mm
52.153.03	ABSODRY® Classic + 450gr refill pack	10 - 12 m <sup>3</sup> 1 to 3 months	180x110x210
52.153.04	ABSODRY® 3 x 450 gr refill packs	10 - 12 m <sup>3</sup> 1 to 3 months every refill	145x145x145
52.153.05	ABSODRY® Hanger	450 gr 10 - 12 m <sup>3</sup>	60x205x335

Duration is just an indication and depends on the air humidity level



## Water tank accessories and detergents

### Water level panel + probe kit

4 LED (1/4 - 1/2 - 3/4) indicator panel + probe with 5-bore international flange. Also equipped with thread and nut for universal fastening in all tanks made of whatever material. Arranged for 15/50-cm high tanks. The probe sensors are to be cut accordingly to the height of the tanks used.

Code	panel mm	Prewired cable length m	V
52.648.00	75x62	4	12/24

50.204.61 4-m extension cable fitted with male/female connectors.



OSCOLATI



### YACHTICON Aqua Clean for fresh water tanks

For processing and storage of fresh water in tanks. It prevents contamination for up to 6 months. Silver-based and **free from chlorine** and other chemicals, this tasteless and odourless product can be used in both **drinkable and non-drinkable water** contained in flexible or rigid tanks (in case of aluminium tanks, use liquid version 52.193.00).

Code	Description	Package	For litres
52.193.00	Small ready-to-use bottles	100 ml	1,000
52.193.01	Powder package (dispenser included)	100 g	10,000
52.193.02	Tabs	100 pcs	500

With the purchase of 16 pcs, you'll receive a **complimentary** display stand



▲ 52.193.00



▲ 52.193.00



▲ 52.193.01



▲ 52.193.02

### “Clean a Tank” YACHTICON



Cleaner based with citric acid, suitable for removing lime residues on tanks or pipes; non-toxic product, recommended use when the tanks are not used after a certain period; after the use of this product we recommend using Pura Tank to disinfect the entire system.

Code	Package ml
52.191.50	500

### YACHTICON Pura Tank



**Chlorine-free** product suitable for washing and disinfecting 160-l water tanks. It removes residues and odours due to the formation of algae and bacteria. 10-h running time.

Code	Package ml
52.191.00	500

### “Aqua Source Clear” WHALE

Purifying, filter for fresh water, genuine “Whale” product; treats up to 4,500 litres of water, purifies from odour, bacteria, fungus, etc.

Code	Hose adaptor mm
52.124.00	12
52.124.01* <b>New</b>	15

\* Compatible with WHALE quick joints 17.815.XX

