

ww.ro-marin.com

### THE MODEL-INDEX

The system with the stars

In order to make the selection of model kits easy even for inexperienced modellers, we have a system in this catalog that represents the level of experience of the modeler or the model operator in general terms. Of course, this system can only be a rough guide and therefore cannot guarantee success. Please also note that the stars only show the level of experience in the respective model discipline, which means, for example, that an expert in ship model making cannot start with an expert aircraft model.

Following the individual steps with explanation:



Simple kit, no experience required

> Simple, no basic knowledge, but some skill and craf ting experience recommen ded.



XXXXX

Not a first model. Minor experience in the respective model discipline is required.

General experience in the respective model discipline is required. The construction manual is not based on basic knowledge.



Only for experts. Well-founded knowledge in the respective model discipline is absolutely essential. The construction manual is not based on basic knowledge.

All articles in this catalog as well as accessories, spare parts and materials are available through the model trade and on the Internet at www.krickshop.de

For more information, please contact your retailer or www.krick-modell.de



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# The new brand in the **Krick** range

With the closure of Robbe-Modellsport, Germany, we decided not to let die the interesting and timeless ship model designs from Robbe, but continue to produce in our facility, to integrate into our ship model range and to adapt to modern manufacturing methods. We will continue to revive these ship model designs and the large range of accessories under the brand RO-marin in future.

RO-marin ship models are characterized by a high degree of prefabrication of the ABS hulls and other plastic parts. The fittings made of plastic and metal are legendary and thus represent an excellent addition to our previous rather classically oriented kit range.

In addition to the outstanding shapes of these ship models, we now have the opportunity to combine them with our very accurate laser cutting and laser engraving technology. It is our aim to produce the previous models even more faithfully and in finer detail, so that they meet the current demands of a ship model. On and on we go deeper into the design, changing and enhancing the detail of the RO-marin kits, without losing the charm of these designs.

Like the entire Krick model assortment, the RO-marin range is constantly being expanded and growing piece by piece. Therefore, this catalog can never be up to date and complete. For this reason, we are always expanding our websites. On www.krick-modell.de you can find almost daily new items. Use this option for even more accurate and up-to-date information. You will also find information about our catalogs on the rear page. We are happy if you also use these.

> Have fun browsing this catalog Your **Matthias Krick**



Company building in Knittlingen

# Sea-Jet Evolution

# SEA-JET EVOLUTION RAPID WATER SPORTS FOR BRUSHLESS E-DRIVE

After many successful years of the robbe SeaJet, the SeaJet Evolution has become established in the SeaJet Cup competitons worldwide with higher performance and modern look. Based on the modern race jets of the competition classes, the visual appearance is much sleeker than that of its predecessor. To improve its lateral stability, the hull wider, and lowered in height. The Evolution can be constructed as a dual brushless motor drive, This ensures high speed. But even with a cheaper brush motor variant it is really fun and of course can be easily updated later to a high performance brushless motor configuration. As the propellers are now direct drive (no gear box as the previous version) Changes can be made without adjusting the prop shaft. A centrally located rudder and optimized hull shape guarantee high maneuverability and driving pleasure.



Power unit	Electric Moto
Length about	685 mm
Width about	240 mm
Height about	370 mm
Total displacement a	bout 2100 g
RC functions	
rudder control, engine co	ontrol

Order no. XXXXXXXX ro1266 kit Sea-Jet Evolution

### Made in Germany

### Kit Contents

- Hull, deck and seat made of vacuum formed, black ABS plastic
- Rubber profile as edge protection
- Laser cut parts for drive and RC installation
- Multipart driver figure made of plastic
- Handlebar and mirror made of molded plastic parts
- Shafts Ø 4 mm with stern tubes (2x)
- Propellers (left and right handed)
- Wedge rudder with bracket
- Small accessories for assembly
- Multi-coloured decal sheet
- Multilingual construction manual - Boat stand

### **Optional drive sets**

- ro1268 Brushless drive set with 2 ROXXY BL Inrunner motors 2845/07, couplings and cooling coils
- or
- ro1267 Standard brushed drive set with 2 brush motors, suppression kit, matching couplings and cooling coils



### **Optional accessories for Radio Control**

- 67072 Speed control Seaking 60A (2 pieces) with brushless drive
  67052 Cruise control Quicrun 860 Dual with
- brushed drive 79054 rudder servo

Remote control from 2-channel



### Further information can be found at www.krick-modell.de

# Katja Motoryacht



# KATJA MOTORYACHT CONSTRUCTION KIT

Katja is the successful replica of an elegant, four-seat sport boat with inboard engine. The model essentially consists of seven plastic parts. Deck and cabin are made in one piece from transparent plastic. Thus eliminates the costly cutting and pasting of the windows. The Katja can be used as a free-running model or radio controlled. At free run, the rudder is set to a fixed radius. Equipped with a radio control, the Katja is extremely agile and due to the electric motor very nimble. We recommend the Katja as the ideal fun model for the beginner.

### **Kit Contents**

- Hull, deck, cabin insert, seat back dashboard made of white colored or transparent plastic
- Complete stern tube with coupling and three-blade propeller
- Rudder with rudder lever and steering linkage
- Decals, masks for windows
- All fittings such as cleats, steering wheel, flag and horns
- Detailed construction manual and construction drawings

### **Optional accessories**

### **for operation with remote control** Order no.

42235 MAX Speed 400 electric motor 42128 Suppressor kit for electric motors 67051 Electronic speed controller 79050 Standard servo for rudder function 667240 drive battery 7.2 V 3000 mAh roF2201 2-channel remote control Motor connection cable and plug

### Length about 520 mm Width about 180 mm Total displacement about 1100 g

Order no. \*\* XXXXX ro1020 kit motor yacht Katja

### **Optinal accessories for operation without remote control** Order no.

42235 MAX Speed 400 electric motor, approx. 50 cm cable and as a power source a 4.5V flashlight battery





Katja

# Najade Luxury-Motoryacht



NALADE

# NAJADE MODEL OF A LUXURY-MOTORYACHT IN SCALE 1:15

The Najade is a spacious motor yacht, as found in many Mediterranean ports. Like its prototype, the Najade has a large and spacious cabin, a mighty flybridge and a shapely stern with a swim platform. The hull tolerates a powerful motor for fast ride. This is done, for example, by the BL motor ROXXY 3656-06, which directly drives the ship's propeller via the prop shaft. The drive is not included in the kit, so that the model builder is given the freedom for his own drive concept. In order to make the construction of this impressive model progress rapidly, e.g. the glazing formed of transparent material. Together with the included fittings kit and the large decal sheet, this results in a perfect finish for the Naiade.

### Kit Contents

- Thermoformed plastic hull
- Thermoformed plastic deck and body parts
- Transparent, deep-drawn glazing
- Laser cut plastic parts for RC installation
- Stern tube with shaft and propeller
- Accessories for engine and RC installation
- Double steering gear
- Complete fittings kit
- Decal sheet
- Multilingual, illustrated construction manual
- Boat stand

Paint and adhesives are not included

### **Optional accessories**

### **Drive standard version** 42260 Motor Max Speed 800

42123 Water cooling coil 67052 Speed Controller WP860 Dual

### **Optional accessories**

Drive brushless versionro4786BL motor ROXXY 3656-0642122Water cooling coil67073Speed Controller Seaking 120 A

### Further information can be found at www.krick-modell.de



Scale 1:15 Length 960mm Width 300mm Total displacement 3600g

Order no. ★★★ ₹ ∑∑∑ ro1160 kit Najade with Hardware kit without motor



# San Diego Mega Yacht

# SAN DIEGO SEMI SCALE MODEL OF A MEGA-YACHT 1:25



With its sleek design, the San Diego delivers a fantastic ride that is in no way inferior to its original. The large hull length of 1.27 m and the slim design make for a great and faithful appearance on the water, which reflects the elegance of such luxury yachts. Equipped with two powerful electric motors (frame sizes 700 to 800) that drive two counter-rotating surface ship propellers directly, the San Diego starts to plane contact after a short acceleration phase. Pivoting Navy Speed drives on the one hand allow a very good directional stability, on the other hand a high maneuverability even with moving water. With the fitting kit, the luxurious features of the original boat can be completely replicated in the model.



### delivery

- Hull and deck deep drawn from plastic, with moulded spray rails.
- 2 Navy Speed direct drives
- 2 Navy 44 universal joint couplings
- 2 stern tubes with shafts
- Rubbing strips, high coaming
- Superstructure can be removed in one piece, individual parts of the superstructure are made of transparent plastic
- Laser cut plastic parts for interior fitting and fly bridge
- RC parts, decals
- Detailed construction manual

Length about1270 mmWidth about250 mmHeight about370 mmTotal displacement about 5000 g

Order no.

**RC functions** Rudder control, engine control

The complete accessory recommendations can be found in the constructionmanual for the model.



### **Optional accessories for Radio Control**

roF2201 2-channel remote control 2.4 GHz 79054 Servo for rudder 42260 Max Speed 800 electric motor 2x 67052 Cruise control Quicrun WP860 Dual 42128 Suppressor kit 2x ro1446 High load coupling 2x

ro1046 Optional hardware kit San Diego



Made in Germany

G. odel



### **Spare Parts**

ro4137 Z-Drive with coupling ro1311 Lifejacket ro1500 Life raft ro1302 Radar head ro1300 Radar ro1353 Ship bell ro1401 Windlass ro1362 Flag USA 2 pcs. San Diego

# Harbor Barge Dolly



# **DOLLY** HARBOR BARGE

This type of ship is used universally in many ports around the world. Depending on the design, these barges are used to transport people or materials, but can also be used with special equipment to tow ships or as fire boats. With an electric motor fitted and the single-screw drive, the Dolly can be driven true to the original. The very good maneuverability results from the tunnel formed in the hull. The model can be equipped with a special function set as a fire boat with extinguishing cannon, water pump, etc. Another possibility is the construction of a towing harness for use as a small harbor tug.

The Dolly is easy to build, but is a great basis for many modelers to customise with there own ideas because of its universal use.

### **Kit Contents**

The kit contains the preformed hull, the preformed wheelhouse made of transparent material (this does not require cutting out of the windows) and other superstructures and fittings as well as the deck cut out with laser. The complete steering gear, stern tube with prop shaft, propeller and coupling. Self-adhesive decals, multilingual construction manual and drawings.

The fittings kit contains working lights and all fittings such as ventilators, bollards and much more.

### Accessories

Order no. ro1006 Fittings kit Dolly ro1009 Special function set fire monitor Alternatively: ro1434 Towing gear

**Required accessories** for operation with remote control Order no.

42235 Electric motor Max Speed 400 Suppressor kit 42128 67051 Speed control Quicrun 1060 79054 Rudder servo Remote control from 2-channel (with special function from 4-channel)

1:20 Scale Length about 550 mm Width about 165 mm Total displacement about 1200 g

**Order no.** ro1005 Construction kit harbour barge Dolly





1 min

# **Buoy Vessel Paula**



In many ports of the world you can meet the originals of our Paula. They eagerly leave the harbor to serve in the coastal area, at the mouths of the great rivers and at the entrances to the ports. They are agile for their size and as very manouverable work boats are universaly used. Tasks include the collection and disembarkation of nautical symbols, the elimination of small obstacles in the shipping channels or the transport of specialized marine research equipment. Thus result a big variety of uses for this boat for the resourceful modeller. The Paula is the ideal model for the beginner and advanced, who still wants to do real model making. The recommended lead-acid battery can be used for long periods of use. The overhead crane can deposit and pick up loads across the rear of the model.

### **Kit Contents**

- ABS hull and deck vacuum formed
- Laser cut superstructure including windows of transparent material and window frames
- Laser cut components for the interior of the hull
- Complete steering gear
- Stern tube with shaft and propeller
- Shaft coupling
- All parts for the crane
- Decal sheet
- Construction manual with drawings
- Complete fittings kit

### Accessories

ro1537 Special function set for crane Paula ro1539 Buoy kit set (2 pieces)

### **Propulsion accessories**

42124 Electric motor Max Power 600 42128 Suppressor kit 67051 Speed control Quicrun 1060 79054 Rudder servo Remote control from 2-channel (for use with special functions 4-channel radio is required)



19 marin

Scale1:25Length about710 mmWidth about215 mmTotal displacement about2500 g

**RC functions** Rudder control, engine control, special functions



Made in Germany

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For special functions further accessories required, information at www.krick-modell.de

# Neptun Harbor Tug



# **NEPTUN** THE TUG BOAT

The Tug Boat Neptun is a remote controlled model of a tug boat in 1:50 scale as they are still found in many ports. Model of this construction were harbour tugs of the Bugsier series in Hamburg. In the construction of the model much emphasis was placed on true to scale and lovingly executed details. On the lower mast platform is a functioning, rigid fire extinguisher. The Neptune is particularly manoeuvrable thanks to the swivelling Kort nozzle, so that all difficult towing and manoeuvring operations are easily executed. The towing hook can also be opened by remote control. The separate fittings kit contains all of the components for detailed fitting of the model, e.g. Anchor, windlass, bollard, life raft, illuminated top and position lights, towing winch, tire fender and many other small parts.



19 marin



r graving

### **Propulsion accessories**

- ro1031 Fittings kit Neptun
- 42275 Electric Motor MAX Gear 2.5: 1
- 42128 Set of suppression capacitors 67051 Speed Controller WP1060
- 5/051 Speed Controller
- Battery 6 7.4 volts
- Remote control from 2-channel
- 65150 Electric pump for fire monitor

### **Kit Contents**

- Hull, bulwark, machine and wheelhouse of vacuum formed ABS plastic

Made in Germany

NEPTUN

- Fire monitor and other plastic hardware
- Laser cut wood parts for interior work
- Prop shaft, propeller
- Injection moulded Kort nozzle, functional towing gear and stanchions
- RC connection parts, small accessories for construction.
- Detailed fully illustrated construction manual, detailed drawings

Scale	1:50
Length	570 mm
Width	175 mm
Total displac	ement 2500 g

Order no. \*\*\*\* 2525 ro1030 Construction kit Neptun

# Antje Crabbing or Fishing Cutter



8

Made in Germany

# ANTJE EXEMPLARY MODELL OF A CUTTER IN 1:25 SCALE

Of the smaller workboats on the North and Baltic Seas,

Of the smaller workboats on the North and Baltic Seas, cutters are the most popular for crabbing, fishing and many other jobs. Their characteristic appearance makes them extremely popular with model builders. The prefabrication of the individual components simplifies and accelerates the construction of the model. The spacious hull offers ample space for a large battery, the drive motor and the remote control system. For detailed design, there is the fitting set no. roll11. Especially the true to original and beautiful hull form of the Antje has motivated us to reissue this pretty model, but we also wanted to improve a lot of detail and make it true to the original. The laser technology helps us a lot to ensure more detail and make the construction easier. Thus, the new kit the construction easier. Thus, the new kit receives a complete laser-engraved wooden deck. Likewise the superstructures are composed of two layers of lasered plywood and some details for the interior have been added.



### **Kit Contents**

- Hull and deck made of vacuum formed ABS plastic
- Deck planking made of laser-engraved ply
- Wheelhouse and companionway made of laser cut plywood
- Masts and yards
- Steering system and linkage
- Ship propeller, shaft
- RC connectors
- Multilingual, illustrated instructions and drawings
- Boat stand

Scale	1:20
Length about	640 mm
Width about	210 mm
Height about	550 mm
Total displacement	about 3000 g

### **RC** functions

Rudder control, engine control Special functions if required

### **Necessary accessories**

ANTJE

roF2201 2-channel remote control 2.4 GHz Servo for rudder 79054 Speed control Quicrun WP1060 67051 Max Gear Motor 2.5:1 42275 42128 Suppressor set ro1449 Navy Cardan 44 667253 Lead battery 6 V / 3.4 Ah ro1111 Fittings kit Antje

### **Spare Parts** ro1467 Propeller. 3 Bl. D40 R ro1482 Rudder 36 x 70 mm

Order no. ro1110 Construction kit Antje

The complete accessory recommendation can be found in the construction manual for the model.

# Fireboat Düsseldorf

# DÜSSELDORF SCALE MODEL OF THE FIRE FIGHTING BOAT DÜSSELDORF 1:25

The fire-fighting boat Düsseldorf was developed and built by Rheinwerft GmbH & Co., Mainz-Mombach for use in the Ruhr area of Germany. Equipped for disaster situations, be it a ship that has caught fire, spilled oil or a potentially explosive harbour installation, it can throw water or foam at 10.5 bar up to 95 m wide and 45 m high with its fire suppression monitors. The two 12-cylinder V-engines with a total of 930 kW (1260 hp) give the boat a top speed of about 37 km / h. The RO-marin construction kit of the fire fighting boat "Dusseldorf" is ideally suited in size and equipment, to showcase the diverse application possibilities of the original boat in the model. The fire monitors, the crane, the windlass, the radar, the searchlights, the blue light, the horn and the siren as well as the diesel sound can all be fully functional.



### Kit Contents

- Vacuum formed hull, body and other components made of plastic
- Laser cut plastic decks and small parts
- Laser cut plywood parts, e.g. Motor frame and pump plate
- 3 working fire monitors
- Movable boat crane
- 3 propellers and 4 rudder sets as well as connection parts necessary for RC installation
- Spray paint window masking
- Decal sheet
- Detailed building instructions and plans

Scale1:25Length about1160 mmWidth about250 mmHeight about500 mmTotal displacement about9000 g

### **RC** functions

Rudder control, motor control, lighting functions, special functions, sound function

Order no. ★★★★☆☆☆ ro1100 Construction kit fire boat Düsseldorf







The thick-walled plastic hull is large enough to accommodate the numerous units for all special functions. Two proven Max Gear motors give the model a reasonably high speed. Four large rudders guarantee extreme manoeuvrability for forward and reverse travel. The fire monitors can be swivelled horizontally and vertically via the remote control. They can spray far with the recommended electric gear pump. With the boat crane, the deep-drawn rowing boat can be lifted true to size and lowered outboard.

The kit contains the preformed hull, the preformed wheelhouse made of transparent material (which does not require cutting out of the windows) and other laser-cut internals. Complete with steering gear, stern tube with prop shaft and propellers. Self-adhesive images and cover masks. Multilingual construction manual with detailed plans.





### Accessories

ro1101 Fittings kit Düsseldorf ro1103 Special function set Düsseldorf

### **Required accessories for sailing**

42275 Electric Motor Max Gear 2.5: 1 (2 pieces)
42128 Suppressor set (2 pieces)
63706 Coupling (2 pieces)
67052 Speed control Quicrun 860 Dual
79050 Rudder servo
Remote control from 2-channel
(with special function from 4-channel)

For special functions further accessories required, information at www.krick-modell.de 13

# Salvage Tug Happy Hunter



# HAPPY HUNTER SALVAGE TUG

The Happy Hunter is the detailed replica of a Dutch offshore and Salvage vessel. The model is driven directly, without gear reduction, by two low-speed Max Power 700 high-torque electric motors on two high-performance propellers. Fixed Kort nozzles are used to increase the thrust.

Even the most difficult towing and manoeuvring can be performed in conjunction with the optionally available bow thruster. The spacious plastic hull allows the installation of numerous special functions. Experienced modellers will equip the Happy Hunter with working lights, radar, windlass, sound and towing equipment. Also the fully functional working of the crane is possible.

### **Kit Contents**

- Hull and superstructure parts made of white, vacuum formed ABS plastic
- Deck and body parts made of laser parts
- Mounting parts for drive and electronic components made of laser parts
- Complete steering gear
- Kort nozzles made of injection-moulded plastic
- Small parts for assembly
- Injection-moulded parts for the front and main mast, crane etc.
- Decal sheet

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- Construction manual and assembly drawings and photos
- Boat stand

MARYMOET HUNTER





HUNTER

HA

### Accessories:

I	ro1107	Fittings kit Happy Hunter
I	ro1108	Drive set Happy Hunter
		with motors, couplings and
		accessories
(	67052	Speed control WP860 Dual
I	rb108-05	Bow thruster
-		Remote control from 2-channel

Scale1:50Length about1035 mmWidth about235 mmTotal displacement about 9500 gDraft120 mm

Order no. ★★★★☆☆ ro1106 Construction kit Happy Hunter



Sailing Yacht Comtesse

# **COMTESSE** SAILING YACHT

The Comtesse is the image of a typical sailing yacht of the 70s and 80s. These rugged, mostly GRP boats still make up the classic image of marinas across Europe. There are numerous models from diverse shipyards and on the basis of this shapely hull many original yachts can certainly be modelled and equipped with numerous individual details.

At the same time, this shapely yacht offers very good sailing characteristics for the demanding sailor and is ideal for a relaxed afternoon at the lake. Thanks to its streamlined hull with moulded keel fin, the elegant Comtesse achieves remarkable speeds in light wind conditions. But even with stronger breezes can be easily sailed, as it is a capsize-safe keel boat. With its simple design and balanced handling, it will make it much easier for newcomers to model sailing. With Comtesse, of course, all courses, from "cruising" against the wind to sailing "in front of the wind", can be sailed effortlessly using the rudder and the sail adjustment, so that any point can be controlled and then sailed back to the starting point.

The fittings set contains many visible fittings such as lamps, wheel and parts for the steering column, winches, stanchions and more. The pictured wing keel is an optional part that significantly improves the sailing characteristics and righting moment of the Comtesse. This keel is also a good option for many other sailboats.

### **Kit Contents**

- One-piece ABS hull (no bonding of the hull and deck required) with integral keel fin
- Deep drawn cockpit and sliding hatch
- Lasered frames and parts for interior work as well as sliding hatch and boat stand
- Ready-to-install plastic rudder with shaft
- Ready-cut sail, one-piece aluminum mast, aluminum booms
- All fittings for the sail
- Detailed construction manual

Lenght about Width about Height about Total displacement Mast height about Sail area Draft <u>Ballast content</u> 950 mm 230 mm 1500 mm 3200 g 1200 mm 30 dm<sup>2</sup> 210 mm 1800 g

### **RC-functions** Rudder control, Sail adjustment



Comtesse



ro1071	Fittings set Comtesse Winged keel 2-channel
	remote control 2.4 GHz
79054	Servo for rudder
79073	Sailing winch Windforce 1006MG
50108	Ballast (0,5 kg) 4x

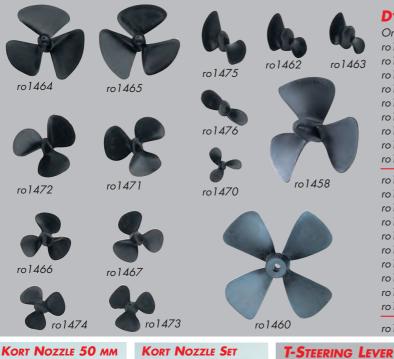
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Comtes

Order no. \*\*\*\*\* ro1072 Sailboat kit Comtesse

# **Ship Accessories Propulsion**





DYNAM	IC PRO	PELLERS	5			
Order no.	Ø	Blades	Thread	Pitch	R/L	Comment
ro1463	35 mm	2	M4	47 mm	right	for high Power
ro1476	40mm	2	M4	36 mm	right	for high turns
ro1462	40 mm	2	M4	40 mm	right	for high Power
ro1475	45 mm	2	M4	60 mm	right	for high Power
ro1455	30 mm	2	M4		right	Surface Prop
ro1497	33 mm	2	M4		right	Surface Prop
ro1498	33 mm	2	M4		left	Surface Prop
ro1468	42 mm	2	M4		right	Surface Prop
ro1469	42 mm	2	M4		left	Surface Prop
ro1470	30 mm	3	M2	25 mm	right	
ro1473	35 mm	3	M4	30 mm	right	
ro1474	35 mm	3	M4	30 mm	left	
ro1467	40 mm	3	M4	34 mm	right	
ro1466	40 mm	3	M4	34 mm	left	
ro1471	50 mm	3	M4	42 mm	right	
ro1472	50 mm	3	M4	42 mm	left	
ro1465	60 mm	3	M4	45 mm	right	for Kort Nozzle
ro1464	60 mm	3	M4	45 mm	left	for Kort Nozzle
ro1458	75 mm	3	M4	53 mm	left	
ro1460	95 mm	4	_	65 mm	left	Dog Drive

KORT NOZZLE 50 MM

mm in diameter.

achieved.

verability of the model is

Order no. ro1433



Moving Kort Nozzle suitable Fixed Kort nozzle with propeller 60 mm and attached for ship propellers up to 50 movable rudder, blade size Due to the tunnel effect at the 70 x 36 mm. For ship propeller a very high maneumodels that need the highest possible thrust. Delivery as picture.

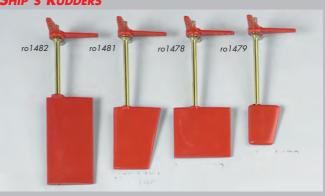
Order no. ro1487

For the steering of rudders, controllable nose landing gears (diameter 3 or 4 mm) or similar applications. The unneeded part of the lever

can easily be cut off.

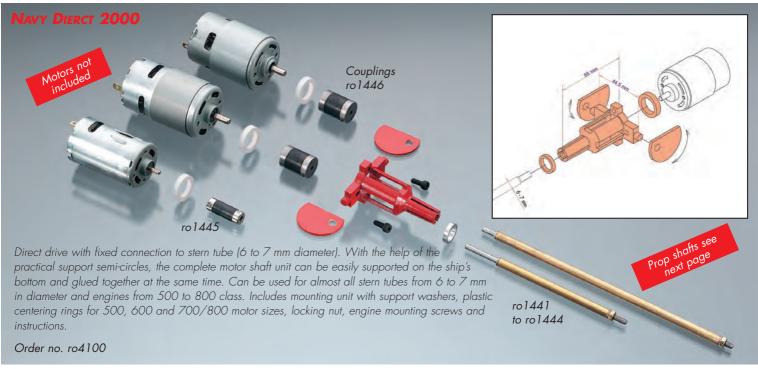
Order no. ro1483

SHIP'S RUDDERS



With injected shaft, coker tube, O-ring seal and L-type rudder lever

Order no.Blade heightBlade widthHeight withshaft Applicaro148270 mm36 mm130 mmlarge shipsro148150 mm36 mm120 mmmotor boatsro147840 mm45 mm110 mmmedium work bero147932 mm25 mm102 mmsmall motor boats	oats



# **Ship Accessories Propulsion**



### **PROP SHAFTS**

				Stern tubes with p and stainless steel ad on one side	
+	ro 1	ro1 441 — ro1452	(*	ru ro1452 with 3-blade-prop ight and collar)	oeller 30 mm Ø
Order no.	Shaft-Ø	Thread	Shaft Length	Stern Tube-Ø	Stern Tube Length
ro1444	4 mm	M4	300 mm	6 mm	232 mm
ro1443	4 mm	M4	260 mm	6 mm	195 mm
ro1442	4 mm	M4	223 mm	6 mm	175 mm
ro1441	4 mm	M4	130 mm	6 mm	90 mm

KEEL RUDDER

Keel Rudder For Off Shore boats Rudder blade length 86 mm Order no. ro1477





For racing boats. When touched by obstacles, the rudder blade automatically swings up. Total height about 65 mm Order no. ro1490



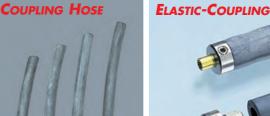
Precise rigid couplings for connecting different shaft diameters, made of aluminum, with grub screws. Outside Dia. 11 x 17 mm

Order no.	Dia.	to Dia.
ro1447	3,17mm	4,0 mm
ro1748	4,0 mm	4,0 mm
ro1450	5,0 mm	4,0 mm



placed around your stern tube and tightened. Then you drill the filling hole through the oiler into the stern tube. Now a piece of silicone tubing can be attached to fill in oil or grease.

Order no. 65250 oiler for 6 mm sterntube 65252 oiler for 8 mm sterntube



Connects shafts from 1.5 to 3.0 mm in diameter. Flexible, robust, smooth running. Length 50 mm

Order no. ro1386 pack of 10 pcs.



For shaft connections from 4 or 3.2 mm to 3 or 4 mm (with reducer). Smooth running due to strong rubber compound. With stainless steel grub screws. Total length 28 mm

Order no. ro1445



Available in 2 versions Order no. ro1446 or shaft connections 5 or 4 mm on 4 or 3.2 mm (with reducers) ro1436 for shaft connections 5 to 5 mm (not shown)

## SHAFT LUBRICANT

2 mm

ro1452



160 mm

4 mm

Shaft grease tube, 80g content - Good adhesion and resistant to water, acids and alkalis. Ideal for greasing shafts, prevents water from entering the stern tube.

- Extremely water resistant and water repellent
- Wide temperature range from -10 ° C to + 130 ° C

М2

- Friction, wear is reduced by special additives
- Protecting against corrosion
- Suitable for sliding and rolling bearings
- Made in Germany
- No water hazard

### Order no. ro5557



The practical drive unit for fixing to the rear of the fuselage of the model. In many Robbe speedboats this agile drive is used. Prop Ø 42 mm, Total height 76 mm Shaft Ø 4 mm

110 mm

Order no. ro4137

Spare propeller Örder no. ro1468



Shaft offset compensation approx. 2 mm. For shafts with 4 mm and 3 to 3.2 mm Ø (with reducer)

Total length with center piece 54 mm, without center piece 38 mm Order no. ro1449



The classic plastic cross joint with brass inserts, metal center piece and stainless steel grub screws.

For shafts with 4 mm and 3 to 3.2 mm Ø (with reducer) total length 38 mm

Order no. ro1596

# Ship Accessories Lighting





Functional, with micro-bulbs 6 V / 100 mA Ø 20 mm Ø 15 mm Height 34 mm Height 24 mm Order no. ro1640 Order no. ro1374

### Ø 10 mm Height 15 mm pack of 2 Order no. ro1641



Colored glass with aluminum base and microbulb 6 V / 50 mA, Ø 8,8 mm, height 19 mm

Order no. ro1647 red light pk 1 pc. Order no. ro1649 yellow light pk 1pc. Order no. ro1648 blue light pk 1pc.



For the faithful lighting of larger ship models, 6 V / 50 mA, right green, left red, clear front and rear, incandescent lamps with 800 mm strand length, lamp housing Ø 10 x 20 mm Contents: 2 + 2 lamp housings, 4 bulbs (red, green, 2x clear)

Order no. ro1383



Suitable for ro1413 or ro1383

Order no. ro1408 (1 pair)



Housing made of transparent plastic unpainted, microbulbs 6V/50mA Ø 7 mm, height 9.5 mm

Order no. ro1646 pack of 2



Contains 3 all-round lamp housings Ø 10 x 20 mm, 3 lamp glasses, 3 bulbs (1x clear, 2x red), 6 V / 50 mA, 800 mm strand length

Order no. ro1414

**DECK LAMP** 

With curved mounting arm and reflector screen, with micro-bulb 6 V/50 mA, 6 V/100 mA 14 x 10 mm shield-Ø 9 mm Order no. ro1642 pack of 2



Made of transparent plastic with colored micro-bulbs, for the faithful illumination of ships, right green, left red, clear front and rear, micro-bulbs 6V/50 mA. 4 pcs. lamp housing unpainted 7 x 9.5 mm

Order no. ro1592



Suitable for bulbs with Ø 3 mm Order no. ro1411 (2 pieces)

### LAMP SET TOP LIGHT



Suitable for bulbs with Ø 3 mm

pack of 2 Order no. ro1412 LAMP SET SIDE LIGHTS

suitable for bulbs with Ø 3 mm

Order no. ro1413 (pack 1pcs.)

### HALOGEN DECK SPOTLIGHT



With mounting base and microbulbs

Order no. ro1375 pack of 2



Made of brass with colored microbulbs, for the faithful illumination of ships, right green, left red, clear in front and rear. 4 pcs. Lamp housing unpainted 7 x 9.5 mm 2 pcs. Lamp

Order no. ro1643



Housing made of transparent plastic, unpainted, can also be cut to a simple lamp. With microbulbs 6 V / 50 mA Ø 5.4 mm, height 12 mm

Order no. ro1645

pack of 2



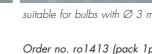
Housing made of transparent plastic, unpainted, can also be cut to a simple lamp. With microbulbs 6 V / 50 mA Ø 5.4 mm, height 12 mm

Order no. ro1644 unit 2 pcs.



Fits ro1412, ro1383 or smaller lamps

Order no. ro1409 pack of 4



board unpainted

# **Ship Accessories Lighting & Special Functions**

Voltage

High-quality miniature bulbs with extremely small dimensions, manufactured by a special process. Shock resistant due to filament holder and therefore suitable for

Amperage Cable Length Color

Pack

50 pcs.

clear

all areas of model making. Lifetime approx. 16,000 operating hours at rated

**MINIATURE LIGHT BULBS** 

Ø

voltage.

Order no.

ro1667



### MINIATURE LIGHT BULBS

4 colors, Ø 2.3 mm Cable length 100 mm



### Miniature Light Bulbs

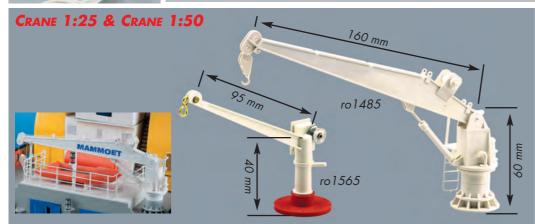
4 colors, Ø 3 mm Cable length 100 mm







### 2,3 mm ro1650 6 Volt 50 mA 100 mm clear 2 pcs. ro1651 2,3 mm 6 Volt 50 mA 100 mm 2 pcs. red 2 pcs. ro1652 2,3 mm 6 Volt 50 mA 100 mm green ro1653 2,3 mm 6 Volt 50 mA 100 mm yellow 2 pcs. ro1659 2,3 mm 6 Volt 50 mA 100 mm clear 50 pcs. ro1660 2,3 mm 6 Volt 50 mA 100 mm 50 pcs. red ro1661 2,3 mm 6 Volt 50 mA 100 mm green 50 pcs. ro1662 2,3 mm 6 Volt 50 mA 100 mm yellow 50 pcs. 2 pcs. ro1654 3 mm 6 Volt 50 mA 100 mm clear 2 pcs. ro1655 3 mm 6 Volt 50 mA 100 mm red ro1656 3 mm 6 Volt 50 mA 100 mm green 2 pcs. ro1657 2 pcs. 3 mm 6 Volt 50 mA 100 mm yellow ro1663 3 mm 6 Volt 50 mA 100 mm clear 50 pcs. 100 mm ro1664 6 Volt 3 mm 50 mA red 50 pcs. 50 mA 50 pcs. ro1665 3 mm 6 Volt 100 mm green 100 mm ro1666 3 mm 6 Volt 50 mA yellow 50 pcs. ro1671 6 Volt 50 mA 800 mm 3 mm clear 2 pcs. ro1669 6 Volt 50 mA 800 mm 2 pcs. 3 mm red ro1670 3 mm 6 Volt 50 mA 800 mm 2 pcs. green ro1658 6 Volt 100 mA 100 mm clear 2 pcs. 3 mm 2 pcs. ro1410 6 Volt 100 mA 800 mm 3 mm clear



3 mm

6 Volt

100 mA

100 mm

Crane 1:25 - The original-like crane consists of three molded plastic parts. It can be mounted without great construction effort, can be swiveled horizontally and has a crane hook that can be raised and lowered. **Order no. ro1565** 

Ship Crane 1:50 - Suitable for tugs and similar models. Finely detailed, true to the original design. Movable horizontally and vertically, crane hooks can be moved up and down. Consisting of 13 plastic molded parts and mounting accessories. A decoration set is included.

### Order no. ro1485



Functional towing gear made of plastic. The towing hook can be opened with a servo. All pictured parts included.

Width about 77 mm Length about 50 mm Height about 30 mm

Order no. ro1434



### FIRE MONITOR 1:25



Model replica of a fire monitor, horizontally and vertically swiveling. Can be made functional. Easy assembly due to red-colored molded parts and metal pipes. Can be used on many models.

Order no. ro1562 Fire Monitor 1:25

# CONTROL DISC SET

Serves for the proportional pivoting of cranes, fire monitors, guns, etc. The gear ratio (3:1) increases the swing range of a normal servo from 90 to 270 °.

The large disc with a diameter of 60 mm is fixed on the servo, the small disc on the object to be rotated. Very simple installation, also later.

Order no. ro1560 Control Disc Set

### WATER PUMP



Order no. 65150 Water Pump 6 - 12 V o.Abb. 70917 Silicone tube 3,5 x 5,5 x 1000 mm



# Ship Model Fittings





Cast from resin Length about 98 mm

Order no. ro1489

### **OUTBOARD MOTOR DUMMY**



Molded from gray plastic, with propeller Scale 1:25, height approx. 60 mm

### Order no. ro1404 outboard engine dummy

### **RADAR EQUIPMENT**

Suitable for functional turning of the bar. For this purpose the geared motor 300:1, Order no. 42203, can be used well with an extended axis.



**BITTS** injection molded black plastic

pack of 1 pcs.

Beam width 73 mm Body 40 x 20 mm Order no. ro1301

(1)



pack of 1 pcs.



pack of 4 pcs. Order no. ro1500

Beam width 80 mm, Body 19x7,5 mm Order no. ro1300

**CLEATS** injection molded black plastic



Order no	. Length	Height	Fig.	Shape
ro1340	15 mm	6 Stk.	1	cleat
ro1341	25 mm	6 Stk.	2	cleats
				for screwing
ro1338	22 mm	6 Stk.	3	yacht bollards



### Liferaft

Orange colored, can be found on any ship in different sizes. Dimensions 17 x 37 mm

Order no. ro1501 pack of 2 pcs.

### Lifejackets colored yellow for yachts Order no.

ro1376 Width 28 mm 1:20 pack of 4 pcs. ro1311 Width 22 mm 1:25 pack of 4 pcs.



Scale 1:25 Length 57 mm

pack of 2 pcs.



Ø 35 mm Ø 20 mm pack of 1 pcs. pack of 1 pcs. pack of 1 pcs. Order no. ro1302 Order no. ro1305

**CABLE HAWSE** 



2-piece oval jaws for large models Width 18 mm Length 23 mm Height 14 mm





Suitable for ro1500 Scale 1:25

Order no. ro1517

RUBBER DINGHI1:25

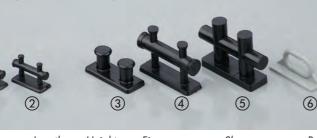
steering wheel, length 140 mm

Order no. ro1577

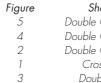
LIFERAFT BASE

Blown from ABS, buoyant, with outboard motor and

Beam width 73 mm, Body 20 x 10 mm Order no. ro1484



Order no. Height Length 18 mm ro1345 28 mm 5 25 mm 17 mm ro1344 4 ro1343 14 mm 9 mm 2 ro1348 6 mm 9.5 mm 1 ro1350 22 mm 9 mm 3 ro1342 20 mm 9 mm 6 20



Shape	Pack
ouble Cross Bitt	6 Stück
ouble Cross Bitt	6 Stück
ouble Cross Bitt	6 Stück
Cross Bitt	6 Stück
Double Bitt	6 Stück
Cable Guide	5 Stück

# Ship Model Fittings





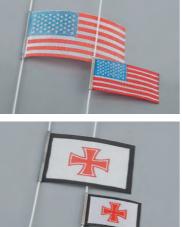
Made of	plastic		
Order no	.Ø	Pack	Туре
ro1405	2,2 mm	6 pcs.	Gooseneck
ro1416	4,5 mm	6 pcs.	Gooseneck
ro1419	6 mm	6 pcs.	Ventilator
ro1333	15 mm	6 pcs.	Ventilator 35 mm

### **FLAGS**

Made of fabric, with rope and metal clamp, each 1 piece, 25 x 40 mm and 15 x 30 mm







(1)

Fig.

1

2

3

Δ

Gooseneck

Order no. ro1418

Pk. 6 pcs. (1)

Suction fan

Pk. 6 pcs. (2)

27 x 18 mm Order no. ro1332

24 x 13 mm

(2)



Molded of white plastic

Diameter

20 mm

25 mm

33 mm

Pack

6 pcs.

6 pcs.

4 pcs.

Order no.

ro1334

ro1335

ro1336

ro1359

ro1360

ro1361

ro1362

ro1363

ro1364

ro1365

о.	Motiv
	Flag Germany
	Federal Service Flag
	Flag France
	Flag USA
	Flag United Kingdom
	Flag Italy
	Flag Norway
	- /



Pack 10 pcs.

Order no. ro1337

Order no. Motiv ro1366 Flag Sweden Flag Denmark Flag Netherlands Flag Belgium ro1370 Flag Austria Flag DGZRS Flag Japan

ro1367

ro1368

ro1371

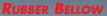
ro1372

ro1394

Further information can be found at www.krick-modell.de

# Ship Model Fittings







Rubber Bellow for water tight linkages on boats Length 50 mm Super soft, made in Germany

Order no. ro1400 Pack 2 pcs.



Turned of brass, diameter 14 mm Order no. ro 1353 Pack 2 pcs.



Movable, suitable for e.g.						
concealed mounting of On/Off switch,						
Dia. 29 mm						
Order no.		Pack				
ro1518	manhole cover	2 pcs.				



TRIM FLAP SET

For racing boats, adjustable with Right / left-hand thread and lock nut Size of the sheet 32 x 23 mm Order no. ro1352

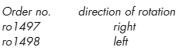


Made of plastic, 5 mm and 13 mm diameter, each 2 pieces Order no. ro1304

### **DYNAMIC PROPELLER**



2-blade surface propellers used as a pair at Sea Jet Evolusion. Diameter 33 mm, thread M4





Multi-part driver's doll made of ABS plastic, unpainted white, not glued, Scale about 1:4, used on model Sea Jet Evolution Order no. 10661000



made of grey plastic Order no. width height ro1328 20 mm 80 mm 4 pcs. 80 mm 4 pcs. ro1327 15 mm

Pack



As used on model Happy Hunter, suitable for many models. Made of resin, rotary and laser parts. Dimensions 58 x 38 x 25 mm, scale 1:50

### Order no. ro1354

### **RUBBER PROFILE**



Half-round rubber profile for Sea Jet and other models as sheer rail for plugging or gluing. Length about 300 cm Order no. ro10664000



For improving the sailing characteristics and righting moment of sailing yachts like the Comtesse. Cast metal, weight about 850 g,

Order no. ro1071 pack 1 pc. LADDER NEW

Brass ladder, ideal for soldering, width 9 mm, step distance 6 mm, length approx. 250 mm Order no. ro 1425 Pack 2 pcs.



True to the original flat design, made of brass, ideal for soldering or gluing.

Order no.	Length	Qty.	Holes
ro1313	15 mm	1	
ro1314	40 mm	2	wide
ro1315	40 mm	3	
ro1316	40 mm	2	tight
ro1317	60 mm	4	-





For simple rigging of sheet on sailboats, length 12 mm, load about 15 kg

Bestell-Nr. ro1759

# Sailboat Accessories





Drawn aluminum mast profile with groove, for larger ship models from 1 m in length

Order no. ro1079



Highly flexible stainless steel wire for shrouds and stays

Order no.

ro1758 Rigging wire 0,5mm, 10 m ro1321 Rigging wire 0,8mm, 10 m

# **ROTATING SWIVEL**

With ball bearing for easy and free rotation of ropes with high tensile strength Diameter 6 mm, with two rings each

Order no. ro1320

Pack 2 pcs. Order no. ro1325



For sheets of model sailing boats, water-resistant and UV-resistant. High strength at low elongation, excellent abrasion resistance.

Order no. ro1686 0,6 mm (length 10 m) ro1687 1,0 mm (length 10 m)



Suitable as a mast profile for smaller models and as a boom profile for fore and main sail.

Order no. ro1116



For looping at the end of steel wire shrouds and stays Pack 20 pcs.

Order no. ro1318 Crimp sleeves 1,4mm f. wire 0,5 mm ro1319 Crimp sleeves 2,0mm f. wire 0,8 mm

For adjusting and tensioning plastic lines

Pack 10 pcs.

LINE TENSIONER

on model sailboats

Dimension 5 x 15 mm

**SCREW HOOKS** 

M2.5 x 30 mm

with nuts and washers

Order no. ro6955

Suitable for lines of 0.6 mm,



Order no.

ro1526 Profilmast 1000 mm long ro1527 Profilmast 1620 mm long



Made of aluminum for attaching to masts and booms with 2 screws. The second end with free bore can be angled angular or vertically, be used to attach a leash, shroud or stay. Dimension 5 x 25 mm, holes 2 mm

Order no. ro1357 Pk.10 pcs.

**S-Hooks** 



Tackle hooks in S-shape made of 1.5 mm brass wire. Length approx. 12 mm

Pack 10 pcs. Order no. ro1326



Inconspicuous locking device for removable shutters and ship deck parts. Clear plastic, 5 x 8 mm, with screws

Pack 5 pcs. Order no. ro1545

High quality polyester cloth  $127 \text{ g/m}^2$ , light and stiff, without structure suitable for classic and modern sailboats. The format 140 x 50 cm is chosen so that it is sufficient for most models for main and fore sail.

### Order no. 61905



Self-adhesive fabric tape for reinforcing or edging sails in three different widths

Order no.	Pack	2 pcs.
61907		1,5 x 136 cm
61908		2,0 x 136 cm
61909		3,0 x 136 cm



Turnbuckle with swivel, eye bolts at top and bottom, clevis and nut. For easy adjustment of the shroud or stay length. Thread M3, total length approx. 70 mm





For further information please ask for our main cata-log in german language (20,- Euro to countries out of Germany) For new items, videos and spare part informations

visit our web site

Your Retailer:

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