



OPTIMAST

CATALOGUE

www.optimast.pl

© Marek Komorowski

Thank You for trust and feedback, Sailors!

First of all we would like to thank you, Dear Sailors for all your support, feedback and love You are giving us.

Without You we wouldn't be able to perform such a great results in such short period of time. Your commitment, guidance, patience and understanding made us more confident than ever.

We want to create, we want to evolve, we want you to sail faster and feel a lot of joy, because that's what sailing is all about.

All our products are made with passion and dedication for You.

#KeepOnSailing!



European Champion 2018
European Vice-Champion 2017

About us

Optimast is a brand that has been in the sailing industry for over 8 years. We are introducing and developing new technologies in the Optimist dinghy for you to achieve better and better results. We listen to your feedback to make our products even better. We are proud to announce that our products are delivered to 48 countries worldwide and are used by best sailors in European and World Championships every year.

Optimast frequently introduces new technological improvements. After a very durable porcelain anodizing process, we introduced the new PRO L.E. boom made of G.R.T. aluminum, which created new possibilities for kit adjustment. Its lightness and stiffness allows for a more accurate adjustment of the sail depending on the conditions on the water, thanks to which it has become the most versatile boom on the market and can be used in a variety of Optimast kit configurations to suit your personal taste.

2021 is the time for the Super Flex Gold, which is used by top riders due to its compatibility with many sails from different manufacturers.

The Optimast team is not standing still and is already working with sailors from around the world. The Optimast team is not standing still and is already working with sailors around the world to make new and even better improvements to make sailing as efficient and fun as possible.

Our products are fully compatible with IODA conditions.

**All products have 24 month
warranty and free service during big regatta events**



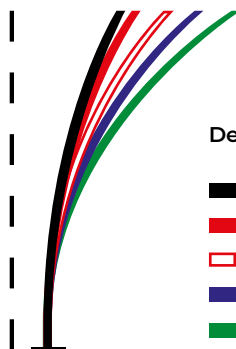
Spars and equipment



BLACK SPAR SET

Best for 40+kg sailors

NEW
PRODUCT!



Deflection arrow of masts.

- Black 2,2
- Red 2,0
- Red Flex 1,8
- Blue 1,6
- Green 1,5



About

This **NEW** spar set is the stiffest one produced by Optimast. It's dedicated to heavier sailors, who have very good skills in navigating the boat in strong winds. The material used to make the Black Optimast set is modified by us aluminium G.R.T. Alloy.

Hard anode

Black set contains:

- Ultimate racing mast # 2,2 mm / G.R.T. Alloy - **WZ-4100**
- Ultimate racing boom ø 45 mm # 1,2 mm / G.R.T. Alloy - **WZ-8000**
- Ultimate racing sprit ø 28 mm # 1,2 mm / AW 7095 - **WZ-4300**
- LESS STIFFER OPTION:**
- Ultimate racing sprit ø 28 mm # 1,2 mm RED / AW 7075 - **WZ 3300**
- Ultimate racing sprit ø 26 mm # 1,2 mm M.G. Option / AW 7020 - **WZ-6000**

*Accesory starter package included - **A-250**

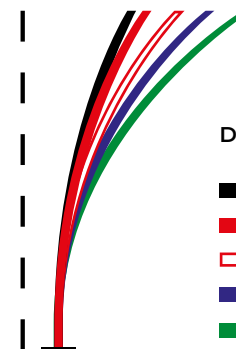
BLACK mast weight: 1920g

Catalogue No.
WZ - 4000



RED SPAR SET

Best for 35+kg sailors



Deflection arrow of masts.

- Black 2,2
- Red 2,0
- Red Flex 1,8
- Blue 1,6
- Green 1,5

About

This spar set was derived from experiments and tests. It is more resilient than the material used in Black Optimast, with wall thickness of 2.0 mm, which gave this set more dynamic character, forgiving passive conducting of the boat and enabling sail opening in case of strong wind gusts. Extra boom choice gives you an option to personalise the set for your needs.

Hard anode

Red set contains:

- Ultimate racing mast # 2,0 mm / AW 7075 - **WZ 3100**
- Ultimate racing boom ø 45 mm # 1,2 mm / G.R.T. Alloy - **WZ-8000**
- Ultimate racing sprit ø 28 mm # 1,2 mm / AW 7075 - **WZ 3300**
- LESS STIFFER OPTION:**
- Ultimate racing sprit ø 26 mm # 1,2 mm M.G. Option / AW 7020 - **WZ-6000**
- Ultimate racing sprit ø 26 mm # 1,2 mm / AW 7075 SUPER FLEX GOLD - **WZ-7000**

*Accesory starter package included - **A-250**

RED mast weight: 1790g

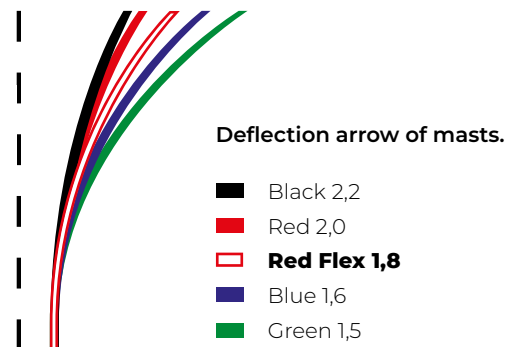
Catalogue No.
WZ - 3000





RED FLEX SPAR SET

Best for 30+kg sailors



About

Red Flex is an important link between all of our sailing sets. We noticed that most of the coaches select sets of sprits with a larger arrow of deflection and lower weight. On the basis of experience, a set of Red Flex fills the gap between Blue and Red spar set. Red Flex spar set is especially good when sailing on the open waters with more waves. This set is very dynamic. There is no equivalent spar produced in the world.

Hard anode

Red Flex set contains:

Ultimate racing mast # 1,8 mm / AW 7025 - **WZ 5100**

Ultimate racing boom ø 40 mm # 1,5 mm / AW 7075 - **WZ 5200**

Ultimate racing sprit ø 26 mm # 1,2 mm / AW 7095 - **WZ 5300**

OPTIONAL:

Ultimate racing boom ø 45 mm # 1,2 mm / G.R.T. Alloy / PRO L. E. - **WZ-8000**

Ultimate racing sprit ø 26 mm # 1,2 mm M.G. Option / AW 7020 - **WZ-6000**

Ultimate racing sprit ø 26 mm # 1,2 mm / AW 7075 SUPER FLEX GOLD - **WZ-7000**

*Accessory starter package included - **A-250**

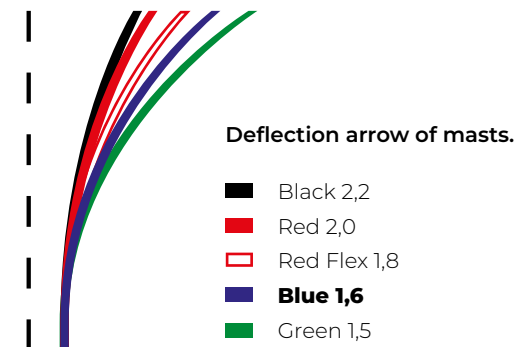
RED FLEX mast weight: 1620g

Catalogue No.
WZ - 5000



BLUE SPAR SET

Best for 25+kg sailors



About

It is a still unknown design of the AW 7020 thin-walled tube. Its high elasticity perfectly conveys the dynamics of the sail onto the hull, under the conditions of light wind. However when the wind picks up, light weight sailors can keep the boat flat much easier. This spar set is especially good when the waves are irregular.

Hard anode

Blue set contains:

Ultimate racing mast # 1,6 mm / AW 7020 - **WZ-2100**

Ultimate racing boom ø 40 mm # 1,5 mm / AW 7075 - **WZ-2200**

Ultimate racing sprit ø 26 mm # 1,2 mm / AW 7075 SUPER FLEX GOLD - **WZ-7000**

OPTIONAL:

Ultimate racing boom ø 45 mm # 1,2 mm / G.R.T. Alloy / PRO L. E. - **WZ-8000**

*Accessory starter package included - **A-250**

BLUE mast weight: 1410g

Catalogue No.
WZ - 2000

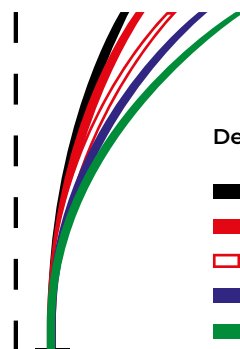




GREEN SPAR SET

Best for 20< sailors

NEW PRODUCT!



Deflection arrow of masts.

- Black 2,2
- Red 2,0
- Red Flex 1,8
- Blue 1,6
- Green 1,5

About

We decreased its inner thickness, making the Green mast even more light and flexible, thanks to the new stiffer and more durable material AW 7020. It keeps its previous role, being a great choice for novice and very light sailors, however its new parameters make the Green mast even better in competitive sailing. This mast is the lightest mast on the market at the moment.

Hard anode

Green set contains:

Ultimate racing mast # 1,5 mm / AW 7020 - **WZ 1100**

Ultimate racing boom ø 40 mm # 1,1 mm / AW 7005 (SUPER LIGHT) - **WZ 1200**

Ultimate racing sprit ø 28 mm # 1,4 mm / AW 6082 - **WZ 1300**

*Accessory starter package included - **A-250**

GREEN mast weight: **1380 grams**



Mast and boom is fully equipped with ropes.

Starter package

A-250

included for every spar set



WZ - 022 A

Halyard with Friction Ring 5x7



WZ - 032

Optimast claw block



WZ - 014

Mast slip band
Teflon HD



A - 160

Halyard line PSE / Kv 1350 mm



A - 171

Optimast handle



WZ - 018

Wind Indicator top pins



WZ - 017 B

Optimast Epoxy wind indicator



A - 100

Regatta lacing lines

**Rest of the ropes attached directly to the spars*

New material
Double-bounded



Optimast ClawBlock
Improved in 2022!

Withstands
300kg load!



New material
Reinforced for more durability

Catalogue No.
WZ - 1000

Catalogue No.
WZ - 032

2020

EUROPEAN CHAMPION EDITION



special **GOLD** edition - most flexible sprit made with super light and durable materials.

Good option for every spar set!



Catalogue No.
WZ - 7000

2019

RED FLEX OPTION

World Championship
winner in **2019**

Catalogue No.
WZ - 7000



SUPER FLEX GOLD

Catalogue No.
WZ - 7000



Fully customizable
Optimist spar sets.
To suit Your needs.



UPDATED
PRODUCT



PRO
LIMITED
EDITION

Our double layer anodization process gives
top quality look and durability



Catalogue No.
WZ - 8000

G.R.T. ALLOY #1.2 mm

Our monel nites gives
water sealing assurance



We push Optimist sailing
further with ideas

Crafted
with
care
and
passion
to every detail

Mast Equipment



WZ - 009 A
ClamCleet
CL-211 MK.2/S2
Black



WZ - 009 B
ClamCleet
CL-211 MK.2/S2
Black



WZ - 010
Mast pin



WZ - 011 A/B
High mast
heel plug
A: #2.2 mm
B: #2.0 mm



WZ - 012 A/B/C
Low mast
heel plug
A: #1.8 mm
B: #1.6 mm
C: #1.5 mm



WZ - 013 A
Mast sticker



WZ - 014
Mast slip band
Teflon HD



WZ - 017 A
Wind indicator
Epoxy Black



WZ - 017 B/C/D
Wind indicator
B: Set
C: Strut only
D: Indicator only



WZ - 018
Wind indicator
top pins
Set



A - 100
Regatta lacing
lines

OPTIMAST

A - 250 A



Set includes:

WZ - 022 B Halyard line with Friction Ring 4x8
WZ - 032 Optimast Claw Block
A - 160 Halyard line PSE / Kv 1350 mm
A - 171 Optimast Handle

A - 250 B



Set includes:

WZ - 022 A Halyard line with Friction Ring 5x7
WZ - 032 Optimast Claw Block
A - 160 Halyard line PSE / Kv 1350 mm
A - 171 Optimast Handle

A - 250 C



Set includes:

WZ - 022 Halyard line with Friction Ring 7x10
WZ - 032 Optimast Claw Block
A - 160 Halyard line PSE / Kv 1350 mm
A - 171 Optimast Handle

WZ - 007



Polyurethane
glue for plastic
fittings

WZ - 008



polyolefin
shrink wrap
Ø30 mm
140 mm long

WZ - 021 A/B



Sprit ends
A: Ø26 mm
B: Ø28 mm

Mast
Equipment

Boom
Equipment

Sprit
Equipment



WZ - 001

Span with safety
snap shackle
Mini Speedy
220 mm



WZ - 002

Ronstan snap
shackle
Mini Speedy
34 mm

WZ - 004 A

Boom measure
sticker



WZ - 004 B

Clew position
indicating sticker

WZ - 005

Outhall
Dyneema line
Armare Tapered
Ø2 mm < Ø5,5 mm



WZ - 006

Boom groomet
with nites



WZ - 015 A/B

Boom outboard
end
A: Ø40 mm
B: Ø45 mm



WZ - 016 A/B

Boom inboard
end
A: Ø40 mm
B: Ø45 mm



WZ - 019

Stainless steel
rings for boom
Ø15 mm #2,5 mm



WZ - 020

Boom bridle
1650 mm
DynaOne
Ø3 mm
2x Stainless Steel
Rings



A - 140

DynaOne Boom
Vang for splicing



A - 168

Holt
Boom Cleat



Spar linings



WZ - 023

Sprit halyard rope
with Ronstan
block 25109
Ø20 mm
DynaOne 670 mm



WZ - 024

Sprit halyard rope
Nautos 2020 T
Ø 20 mm
DynaOne 670 mm



WZ - 025

Sprit halyard rope
Nautos block
N 2020 Dynamic
Ø 20 mm
DynaOne 670 mm



WZ - 022

Halyard line with
spliced
lowfriction ring
4x8
600 mm long



WZ - 022 A

Halyard line with
spliced
lowfriction ring
5x7
600 mm long



WZ - 022 B

Halyard line with
spliced
lowfriction ring
7x10
600 mm long



WZ - 022 C

Clawblock with
Halyard line and
lowfriction ring
4x8
600 mm long



WZ - 022 D

Clawblock with
Halyard line and
lowfriction ring
5x7
600 mm long



WZ - 022 E

Clawblock with
Halyard line and
lowfriction ring
7x10
600 mm long



WN - 026 A

S halyard rope
block with line
Ø20 mm



AN - 122N

Long lasting tapered
Armare four component
line Ø5,6 mm
530 mm long



WZ - 026

Ronstan
25109
Ø 20 mm



WZ - 027 A

Nautos
HT2020 T
without hanger
Ø 20 mm



WZ - 027 B

Nautos
HT2020 T
with hanger
Ø 20 mm



WZ - 028

Nautos
2020 Dynamic
Ø 20 mm



WZ - 030

Ronstan
55 Ratched
Block RT Orbit
super light



WZ - 031

Nautos
57 Ratched
Block



WZ - 032

Optimast
CLAW BLOCK



WZ - 033

Ronstan
45111
Ø 40 mm



WZ - 034

Ronstan
45111
Ø 40 mm
Set with Ronstan
2454 holder



WZ - 036

Nautos Block
HT2040 T
Ø 40 mm



WZ - 036 B

Nautos Block
HT2040 T
Ø 40 mm
with hanger



WZ - 037

Nautos Block
HT2040 T
Ø 40 mm
Set with Ronstan
2454 holder



WZ - 039

Nautos Block
HT2030T
Ø30 mm



WN - 040

S Halyard rope block
Ø20 mm

OPTIMAST wind indicator

—
UPGRADED

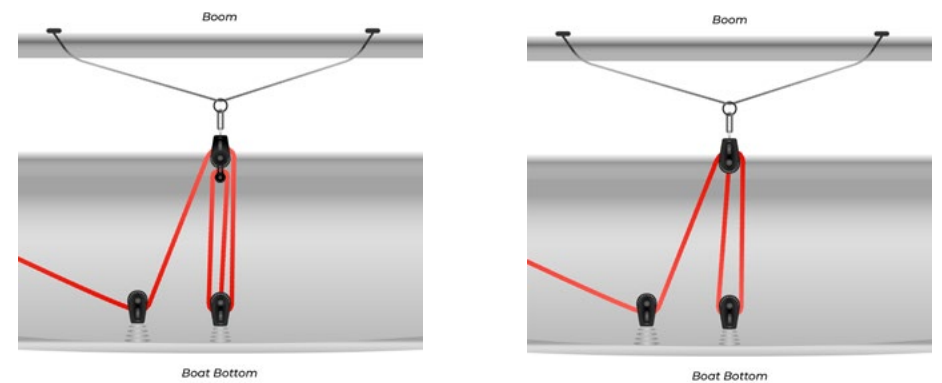
Two of our designs
to guide you the right way



Catalogue No.
WZ - 017 B

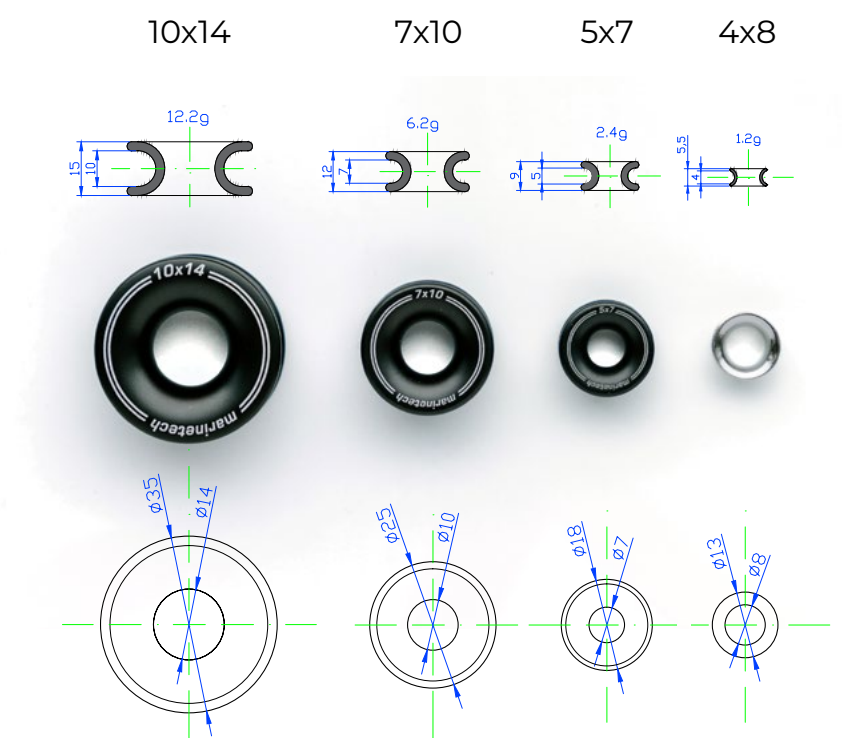
Catalogue No.
WZ - 017 A

 <p>A - 191 Maffioli Regatta Vectran mainsheet with loop 8 mm / 7,2 m</p>	 <p>A - 192 Titanium Optiswift regatta Mainsheet Ø7 mm / 7m</p>
 <p>A - 193 Maffioli Optiswift regatta Mainsheet Ø7 mm / 7 m with ball 3x4 system</p>	 <p>A - 194 Elana regatta Mainsheet 8 mm / 8 m ELA/ Pps</p>
 <p>A - 195 Self-clamping loop for 3/4 mainsheet system</p>	 <p>WZ - 040 Optimast 28 mm spring L - 45 mm</p>
 <p>WZ - 043 A Small Ronstan holder 2454</p>	 <p>WZ - 043 B Large Ronstan holder 2454</p>



Mainsheets

LOW FRICTION RINGS DIAMETERS



OPTIMAST SUGGESTED SETUPS

NEW! LASER TAGING

The latest technology to upgrade our products



**Trolleys
and equipment**

OPTIMAST IMPROVED TROLLEY

OP-5 INNOVATION

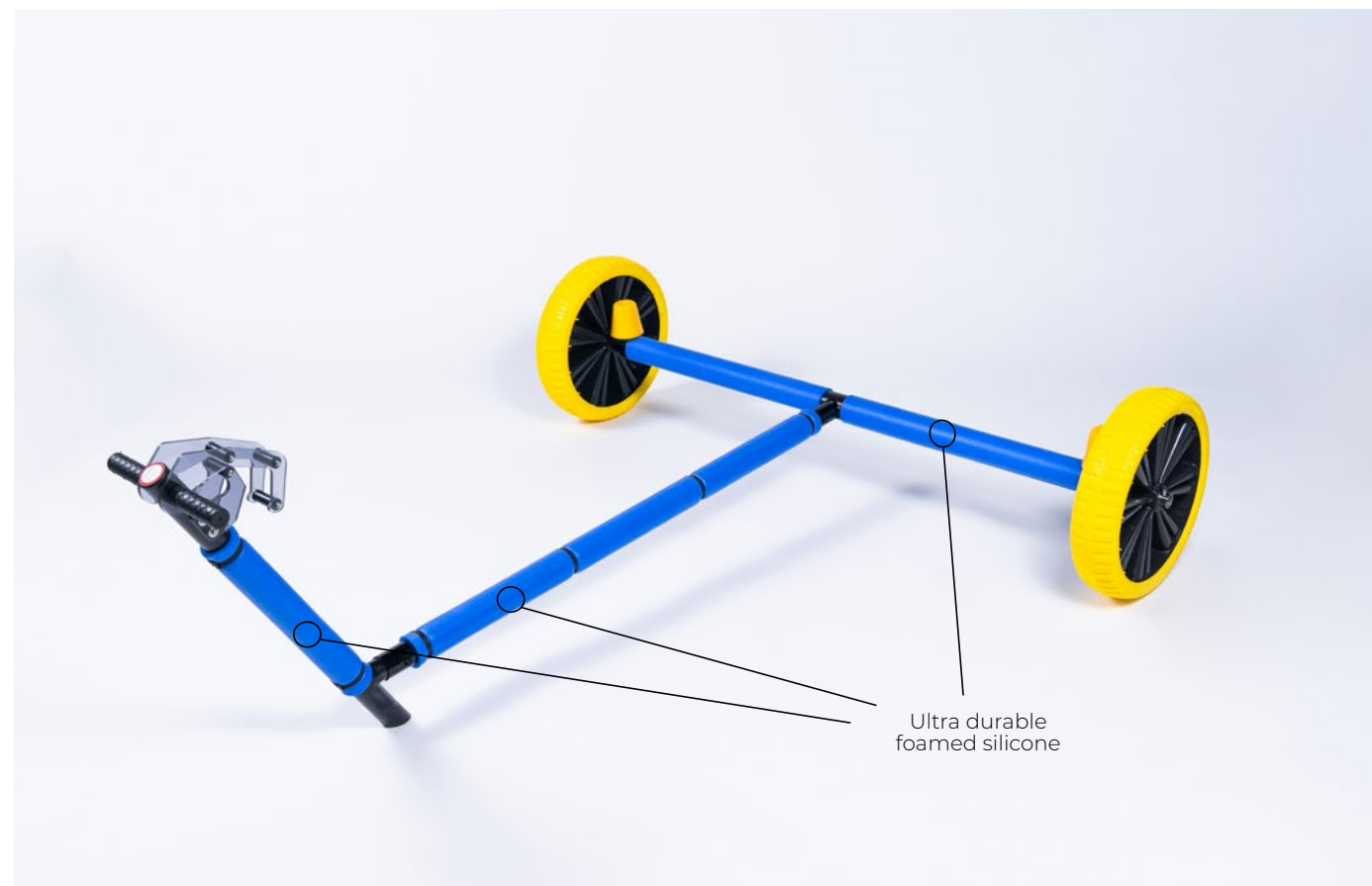
**BEST
SELLER**

Best selling trolley
sold in two sizes!

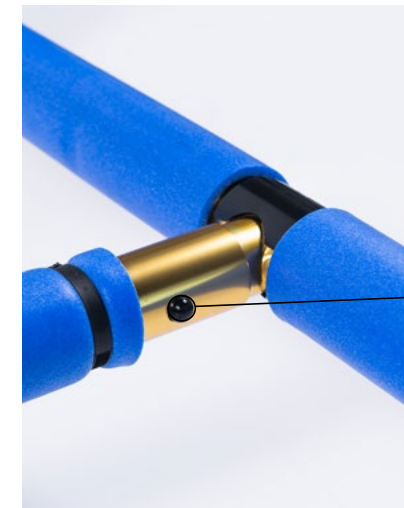


LIGHT, DURABLE, UNRIVALLED.

Our best designed trolley combines premium durability, light materials, innovative design and assembly easiness.
Ready to go in 3 simple steps. Extreme light construction that weights only 4 kilograms with slip rollers for easier launching and pulling dinghy out of the water. Double fine designed locking system allows you to store dingy in two positions - normal position for transport and upside down position to clean and dry your equipment.



LIMITED EDITION
BLACK COLOUR





W - 310

Trolley Spring
locking system



W - 320

Trolley rollers
silicone-polyamide
OP-5



W - 330

Wheel locking
spring for OP-5
Trolley



WN - 321 A/B

Trolley draw bar

A: 1120 mm
B: 1200 mm



W - 350

Wheel Optimast
Flex E
Ø 370 mm
Ø 25 mm axle



W - 340

Trolley handle
for OP 5 Trolley
Trolley handle
Complete Set



W - 381

Bow lock
bottom part
8 mm thick



W - 380

Bow lock for
OP 5 Trolley
8 mm thick
Set



W - 396

Rotational side
support for the
trolley
2 pcs. set



W - 390

Rubber handle with
aluminium core for
OP 5 Trolley

Trolley Equipment

OPTIMAST



Paddles and equipment

A: black tiller
B: gold tiller

W - 500 A/B

Tiller with extension set releasable joint

Extension colours: WN - 541

A: black tiller
B: gold tiller

W - 510 A/B

Rotational Tiller with extension set releasable joint

Extension colours: WN - 542

A:
B:

WN - 525 A/B

Tiller

A: 570 mm
B: 600 mm

W - 526

Long tiller extension standard grip joint with rope

665 mm long

A: B: C: D:

WN - 541 A/B/C/D

Tiller extension coated with bionano polyolefin joint with rope

615mm

A: B: C: D:

WN - 542 A/B/C/D

Rotational tiller extension coated with bionano polyolefin joint with rope

640mm

W - 570

Tiller extension releasable joint

W - 580

Steering paddle fittings

Set

WN - 571

New joint

Rotational

for ø 16 mm tillers

Paddle Equipment

Paddles

DSK - 1

DSK atLas steering paddle without fittings

DSK - 2

DSK atLas steering paddle with fittings

DSK - 3

DSK daggerboard FlexiS

37kg

DSK - 4

DSK daggerboard ExeLiXiS

32 - 45kg

DSK - 5

DSK daggerboard DyNaMis

45+kg

WN - 901 A/B/C/D

Daggerboard bungee with blue durable silicone handle

FIXING INCLUDED

2 x 1050 mm

DOES NOT DAMAGE THE DAGGERBOARD

W - 910

Adhesive tephlon glide tape

20 mm x 0,30 mm x 10 m

WN - 902 A/B/C/D

Daggerboard bungee with blue durable silicone handle

FIXING INCLUDED

2 x 1050 mm

DOES NOT DAMAGE THE DAGGERBOARD

A: B: C: D:

A/B/C/D

COLOR OPTIONS FOR EXPANDOR HANDLES

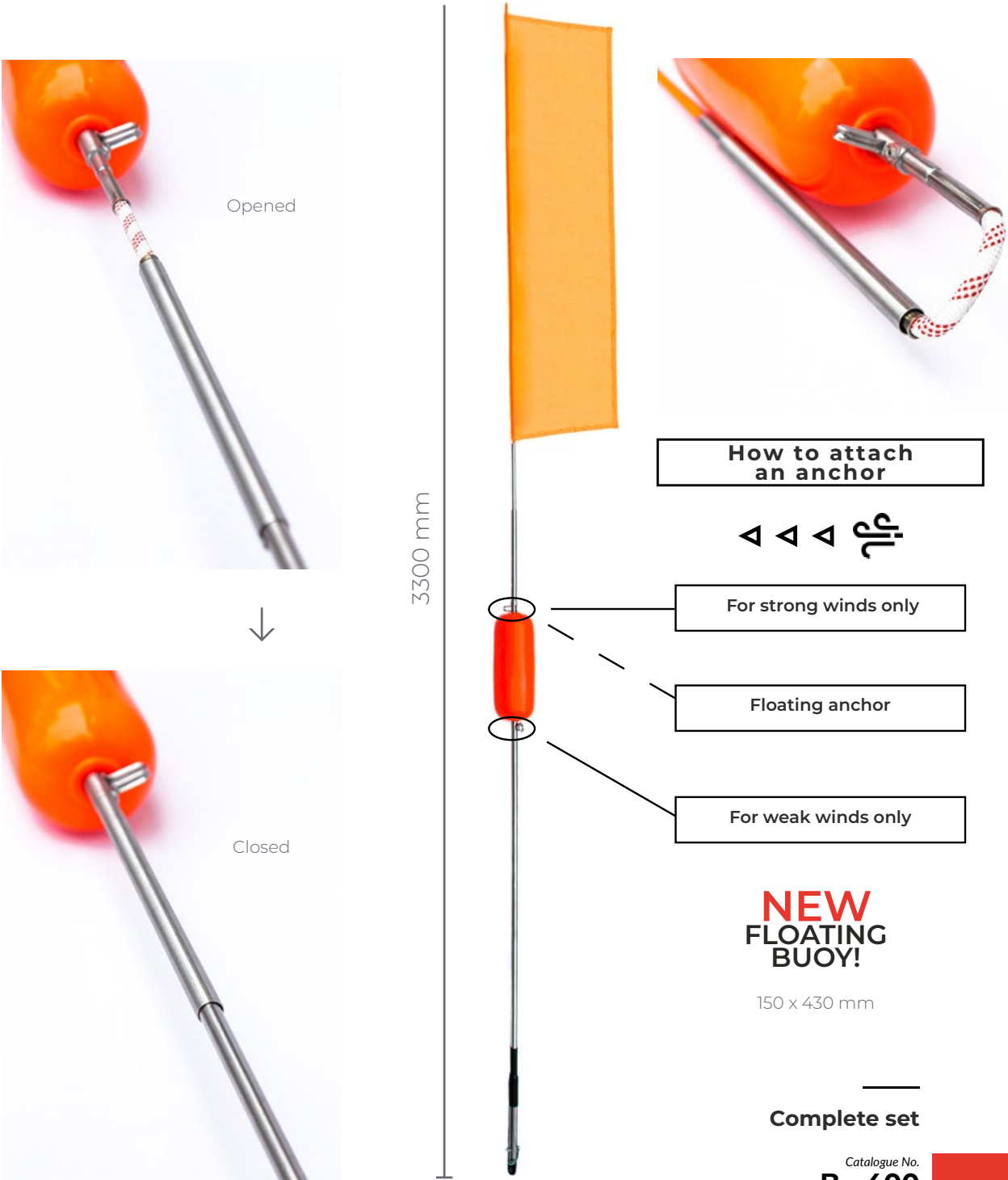




**Buoys
and equipment**

TRAINING BUOY INNOVATIVE SYSTEM

triple displacement




**NEW
FLOATING
BUOY!**

150 x 430 mm

Complete set

Catalogue No.
B - 400



B - 400 A

Rectangular
buoy flag
1250 mm
x
430 mm




B - 403

Anchor line
25 m




B - 405

Inflating buoy
valve



B - 407

Buoy valve



B - 404

Floating anchor



B - 406

Chain anchor

Buoy
Equipment

Accessories



A - 110 A/B

Optimast
whistle
A: Orange
B: Blue



A - 165

Optimast
bailer



A - 167

Optimast
paddle



NA - 123A

Bailer elastic
line with clip
mini clip hook
3 mm



A - 169 A

Steel hook with
safety screw
Steel 316
Ø 4 mm

NEW
PRODUCT!



NA - 166

Mini clip hook

31 mm



A - 169

Clip hook
Steel 316

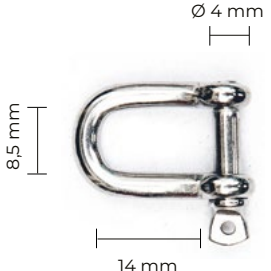
Shackles
A - 316

A - 170A



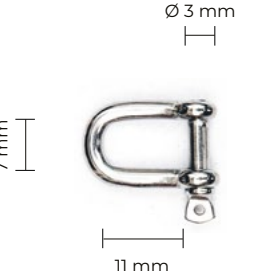
10 mm
19 mm
Ø 5 mm

A - 170B




8.5 mm
14 mm
Ø 4 mm

A - 170C



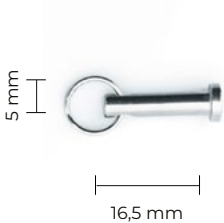
7 mm
11 mm
Ø 3 mm

A - 170D




11 mm
14 mm
Ø 5 mm

A - 170E



5 mm
16,5 mm



NWZ - 045

Handle for hinch
block with fittings



A - 100

Regatta lacing lines



AN - 122N

Boom halyard line Armare
Ø5,6 mm - 530 mm



A - 150

Floating bow line
Stainless steel ring
Pp / Ø 5 mm
8,5 m long



A - 151

Floating bow line
YSM - AREO
Stainless steel ring
Pp / Ø 5 mm
8,35 m long



A - 160

Halyard line
PSE / Kv 1350 mm



A - 161

Super strong
Halyard line
Armare
1350 mm

NEW
PRODUCT!



WZ - 005

Outhall
Dyneema line
Tapered
Ø 3 mm < Ø 5 mm



A - 113

International flag
code sticker

Packed
lines

OPTIMAST



JOIN
THE
OPTIMAST
CREW AT:
[FB.COM/OPTIMAST](https://www.facebook.com/OPTIMAST)

HIKING STRAPS MADE BY RIPPER

UPGRADED



A: Blue



B: Pink



C: Red



D: Black



Sticky grip surface

New hiking straps
from RIPPER SAILING

Catalogue No.
A - 190 A/B/C/D



**A - 210**

Maffioli regatta
Vectran
Mainsheet
Ø 8 mm / 1 m

**A - 214**

DynaOne Rope
Gleistein
Ø 3 mm / 1 m

**A - 215**

DynaOne Rope
Gleistein
Ø 2 mm / 1 m

**A - 216**

Compact Nero
Rope
Ø 3 mm / 1 m

**A - 217**

Yellow Fluo
Rope
PES / DYNEEMA
Ø 1,1 mm / 1 m

**A - 218**

Yellow Fluo
Rope
PES / DYNEEMA
Ø 1,9 mm / 1 m

**A - 219**

Yellow Fluo
Expandor Elastic
Line PESGF
Ø 5 mm / 1 m

**A - 220**

Red Expandor
Elastic Line
PESGK
Ø 4 mm / 1 m

**A - 221**

Red Expandor
Elastic Line
PESGK
Ø 3 mm / 1 m

Ropes and Reels

armare[®]
ropes



© Marek Karbowski



© Marek Karbowski

MAINSHEET BLOCKS & RINGS

WITH SNAP SHACKLE AND DYNEEMA ROPES



Catalogue No.
WZ - 035 B



Catalogue No.
WZ - 038 B



Catalogue No.
WZ - 042 B



Catalogue No.
WZ - 035 C

**NEW
PRODUCT!**



Catalogue No.
WZ - 038 C

**NEW
PRODUCT!**



Catalogue No.
WZ - 042 C

**NEW
PRODUCT!**



Hoodie Sizes

>XS | XS | S | M | L | XL

Optimast Crew Hoodie

Catalogue No.
WZ - 10000

New
Optimast
T-Shirts

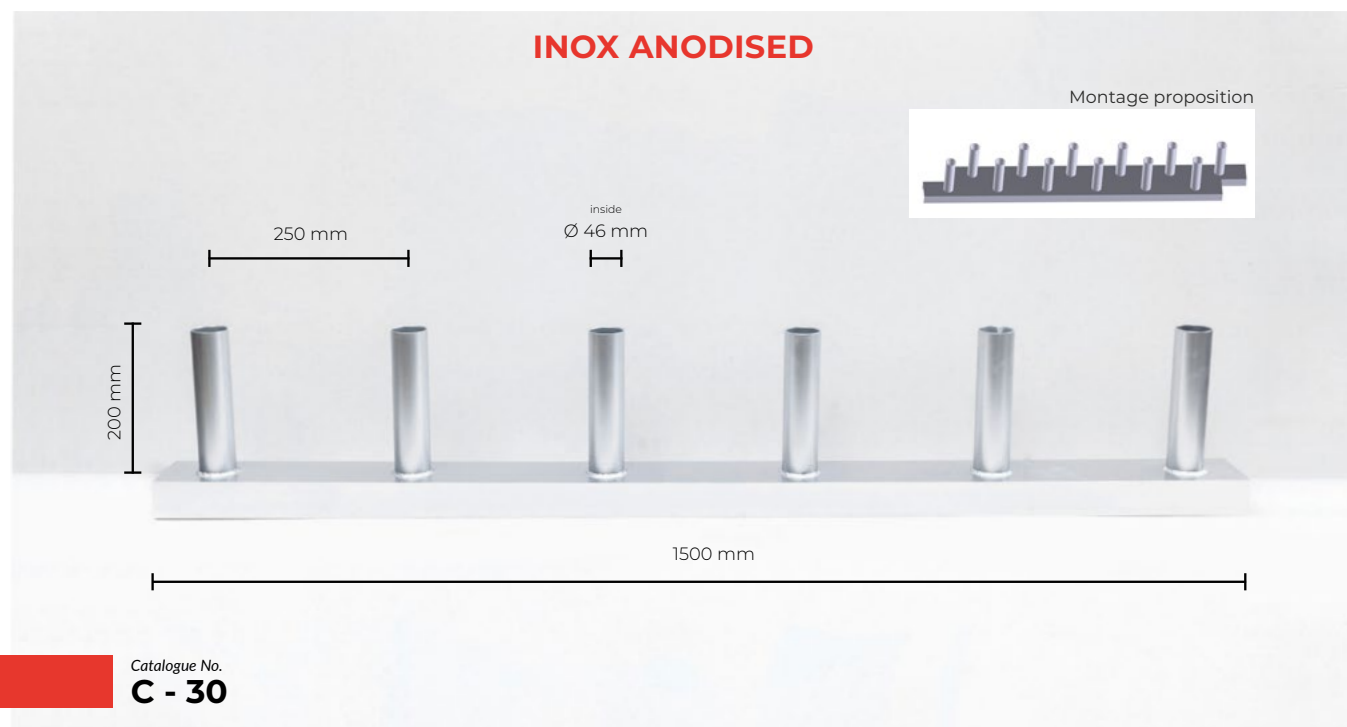


Catalogue No.
WZ - 10001

T-Shirt sizes

>XS | XS | S | M | L | XL

MAST STAND MADE WITH ALUMINIUM

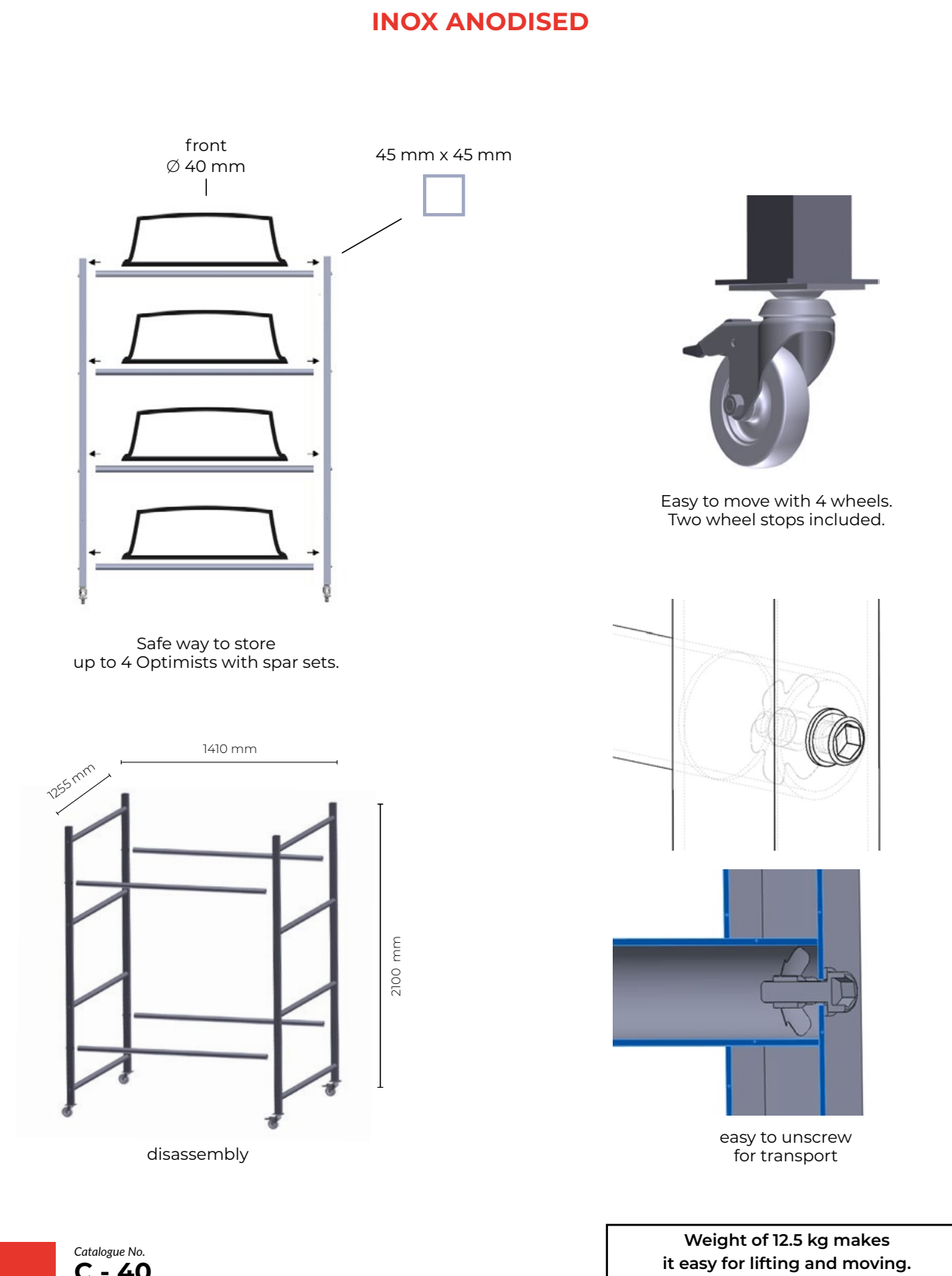


TRANSPORTATION STRAP



OPTIMIST SHELF

TO STORE YOUR OPTIMIST DINGHY





Faster than
ever before

JOIN OPTIMAST CREW

Each client is **unique**. It requires equally special treatment. **Contact us** to receive an individual offer according to your needs and preferences. We are confident that our flexibility will result in long-term cooperation.

Try, see, stay with us for longer.

Quality

The highest quality products ensure its origin. Our equipment is manufactured in 100% in Poland

Experience

Decades of sailing experience of our team knows what it takes to be the fastest

Feedback

We listen to our customers and their comments, trying to reach each individual depending on your preference

Contact us:

optimast@optimast.pl

www.optimast.pl

© Marek Karbowski

© Matias Capizzano

KEEP ONLY THE GOOD



**JOIN
THE
OPTIMAST
CREW AT:
[FB.COM/OPTIMAST](https://fb.com/optimast)**