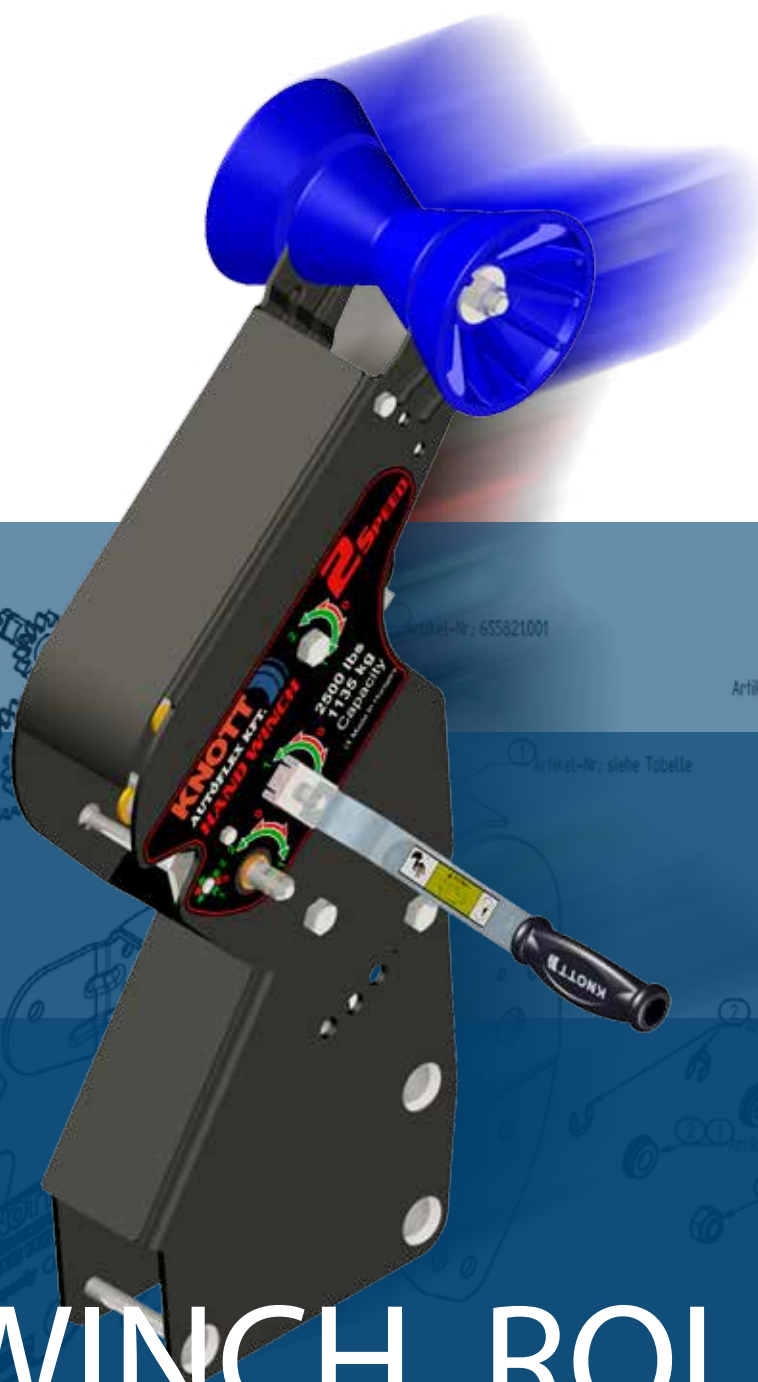




WINCH, ROLLER, PLASTIC PARTS

WINCHES AND ROLLERS

Plastic parts and rollers

Advantages of soft PVC 93 +/-3 Shore A material include:

- corrosion resistant rollers with good physical properties,
- indissolubleness in water, alcohol, and saturated hydrocarbons,
- it is difficult to combust, wear resistant, and keeps its shape at high temperature,
- it is resilient to surface cracking,
- resistant to UV radiation.

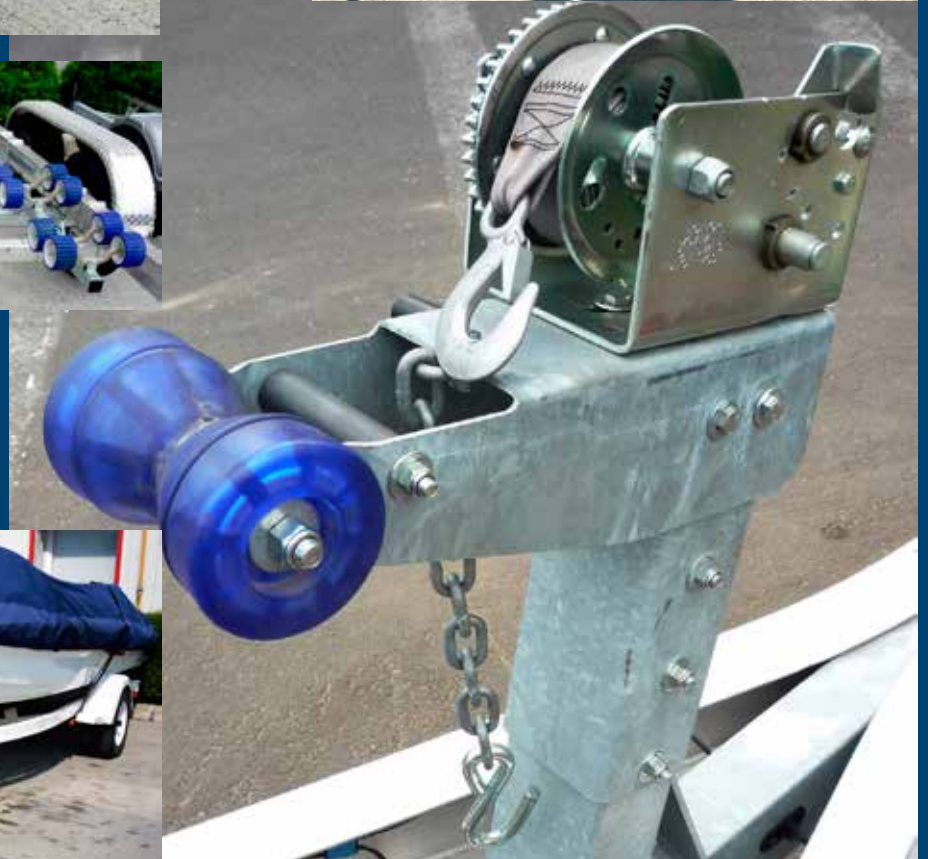


This material provides a clear, transparent product that has a more superior design than the similar rollers. It is available in three different colors (yellow, blue and black).

Roller holders

We provide roller holders for our rollers if needed. To enquiry about the different sizes available, please contact our sales personnel.





WINCHES, ROLLERS, KEEL PADS AND MUDGUARDS MOUNTED ON TRAILERS

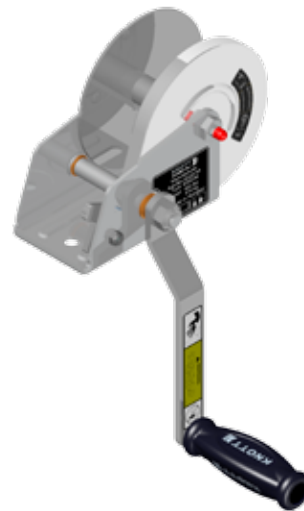
WINCH (without brake)



Type	Capacity (kg)	Reversible ratchet	Speed	Gear ratio	Cover	Towing element with hook	Colour	Article number
702002	450	yes	1-speed	4,1:1	plastic	none	blue	6X0017.204
					plastic	none	black	6X0017.304
					plastic	none	red	6X0017.504
702007	900	yes	2-speed	4:1, 8:1	plastic	none	blue	6X0017.205
					plastic	none	black	6X0017.305
					plastic	none	red	6X0017.505
702008	1150	yes	2-speed	4:1, 8:1	plastic	none	blue	6X0017.206
					plastic	none	black	6X0017.306
					plastic	none	red	6X0017.506
702011	450	yes	1-speed	4,1:1	plastic	wire-cable	blue	6X0017.207
					plastic	wire-cable	black	6X0017.307
					plastic	wire-cable	red	6X0017.507
702016	900	yes	2-speed	4:1,8:1	plastic	wire-cable	blue	6X0017.208
					plastic	wire-cable	black	6X0017.308
					plastic	wire-cable	red	6X0017.508
702017	1150	yes	2-speed	4:1,8:1	plastic	wire-cable	blue	6X0017.209
					plastic	wire-cable	black	6X0017.309
					plastic	wire-cable	yellow	6X0017.409
					plastic	wire-cable	red	6X0017.209
702040	450	yes	1-speed	4,1:1	plastic	strap	blue	6X0017.210
					plastic	strap	black	6X0017.310
					plastic	strap	yellow	6X0017.410
					plastic	strap	red	6X0017.510
702041	900	yes	2-speed	4:1,8:1	plastic	strap	blue	6X0017.211
					plastic	strap	black	6X0017.311
					plastic	strap	yellow	6X0017.411
					plastic	strap	red	6X0017.511
702042	1150	yes	2-speed	4:1,8:1	plastic	strap	blue	6X0017.212
					plastic	strap	black	6X0017.312
					plastic	strap	red	6X0017.512



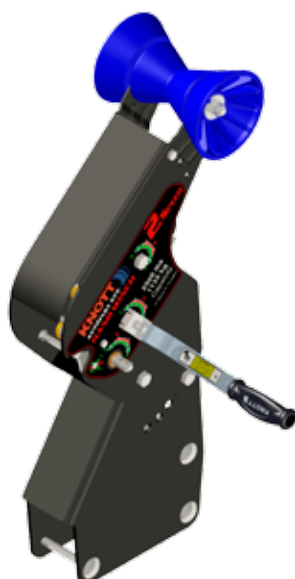
WINCH (without brake)



Capacity (kg)	Speed	Gear ratio	Cover	Towing element with hook	Colour	Remark	Article number
414	1-speed	3,1:1	E-coating + powder painting	strap	silver	handle can be fitted both side, delivered with 4,6m strap.	6S6169.002
414	1-speed	3,1:1	E-coating + powder painting	strap	black	handle can be fitted both side, delivered with 7,6m strap.	6S6244.002
800	1-speed	4,5:1	E-coating + powder painting	strap	black	handle can be fitted both side, delivered with 7,6m strap, double gear.	6S6408.002



WINCH STAND (without brake)



Available roller colours:



Please ask for
article number!



Capacity (kg)	Speed	Gear ratio	Cover	Towing element	Colour	Remark	Article number
950	1-speed	5:1	E-coating + powder painting	none	cover - black - suitable for strap, roller - blue - suitable for 70x70 sq.tube,		6S6367.001
950	1-speed	5:1	hot-dip galvanized	none	roller - blue - suitable for strap, - suitable for 70x70 sq.tube		6S6367.002
1150	2-speed	4:1 / 8:1	E-coating + powder painting	none	cover -black - suitable for strap, roller -blue - suitable for 80x80 sq.tube,		6S5810.001
1150	2-speed	4:1 / 8:1	hot-dip galvanized	none	roller - yellow - suitable for strap, - suitable for 80x80 sq.tube,		6S5810.005



WINCH (with brake)



Nº	Capacity (kg)	Speed	Gear ratio	Cover	Towing element	Colour	Remark	Article number
1	680	1-speed	4,5:1	E-coating + powder painting	none	black	- automatic brake, - suitable for wire-cable, - 2 handles.	6S6316.001
2	680	1-speed	4,5:1	E-coating + powder painting	none	black	- automatic brake, - suitable for strap, - 2 handles.	6S6433.001
3	680	1-speed	4,5:1	E-coating + powder painting	none	black	- automatic brake, - suitable for strap.	6S6426.002
4	680	1-speed	4,5:1	E-coating + powder painting	none	black	- automatic brake, - suitable for wire-cable.	6S6431.002
5	1800	1-speed	19:01	E-coating + powder painting	none	black	- automatic brake, - suitable both for strap & wire-cable, - 2 handles.	6S6521.001

STRAP AND WIRE-CABLE FOR WINCHES

STRAP with hook

Capacity (kg)	Size	Article number
450	1 mm × 50 mm × 7 m	6X1407.001
900	1 mm × 50 mm × 10 m	6X1407.002
1150	1,2 mm × 50 mm × 10 m	6X1407.003
675	1 mm × 48 mm × 6 m	6X1407.004
1150	1.2 mm × 50 mm × 6 m	6X1407.005
1575	1.2 mm × 65 mm × 6.5 m	6X1407.006



Wire-cable with safety hook

Capacity (kg)	Size	Article number
450	Ø4 mm × 10 m	6X1522.001
900	Ø5 mm × 10 m	6X1522.002
1150	Ø5.3 mm × 10 m	6X1522.003
675	Ø4.76 mm × 10 m	6X1522.004
1150	Ø6.35 mm × 10 m	6X1522.005
1575	Ø7.14 mm × 10 m	6X1522.006

WINCH

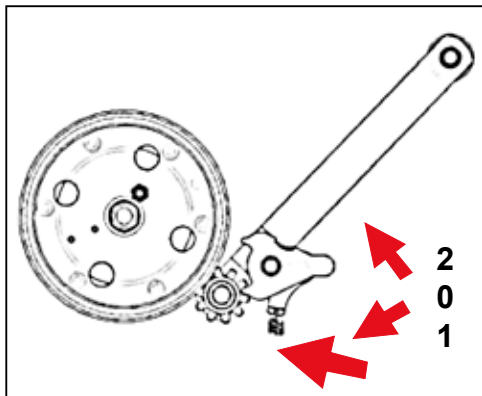
We keep three different types based on their operational functions:

- one-speed winch,
- two-speed winch,
- automatic hand winch.

We distribute all types with three equipment variants:

1. Without hauling apparatus
2. Equipped with engaging hook and wire rope
3. Equipped with engaging hook and strip

As for the one and two-speed winches, before moving the load, we must check the position of the three-way ratchet gear. To ensure our safety during the process of moving the load in one way or another, the position of the ratchet gear must be only in position 1 or 2.



How to use the automatic brake winch:

- For Lifting, Pulling: Turn the handle clockwise.
- Stopping abruptly: The load can be stopped in any position simply by letting go off the handle.
- Lowering, Cable releasing: Turn the handle counterclockwise.
- The automatic brake can prevent the handle from kicking back.

The brake function will only be activated by a minimum load of 25kgs (55 lbs).

Adjustable height winch stand

Includes 900 kg or 1150 kg load capacity winch.

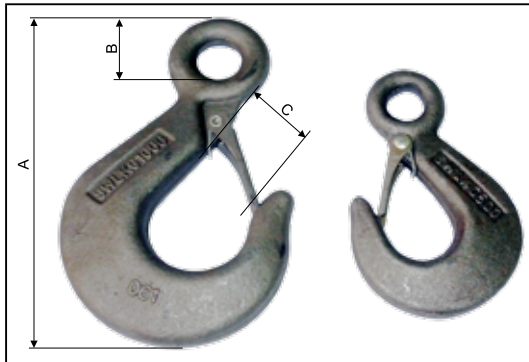
Advantages:

- adjustable height (from 15° to 41°)
- easy to mount on the boat trailer
- strong construction
- new design

Please ask for further information about the assembly and operating instruction of winches from our contact person.



ACCESSORIES

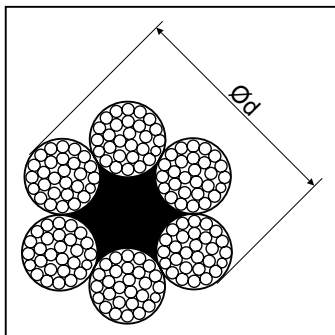
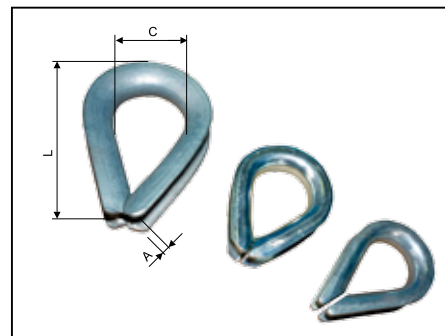


Hook with eye

Load capacity (kg)	A×B×C (mm)	Article number
250 kg	64x12x18	6X0018.001
500 kg	85x16x24	6X0018.002
1000 kg	116x20x33	6X0018.003
1600 kg	138x26x39	6X0018.004

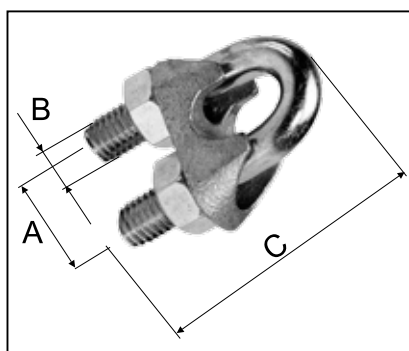
Thimble for wire (galvanized)

A×C×L (mm)	Article number
5x14x23	6X6899.002
6x16x25	6X6899.003
8x20x32	6X6899.005



Wire-cable

Breaking load (kg)	Safe working load (kg)	Size (Ø)	Article number
914	183	4 mm	6X0549.006
1420	284	5 mm	6X0549.002
2050	410	6 mm	6X0549.004
3600	730	8 mm	6X0549.005



Wire-cable clip

A×B×C mm	Cable Ø (mm)	Article number
11×M5×24	5	6X0741.002
13×M5×28	6,5	6X0741.003
15×M6×34	8	6X0741.004
20×M8×42	10	6X0741.005

ROLLER ASSEMBLY



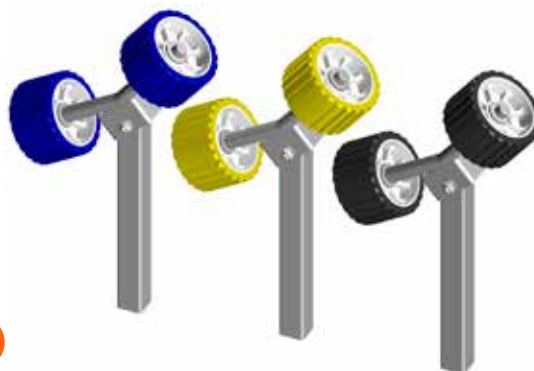
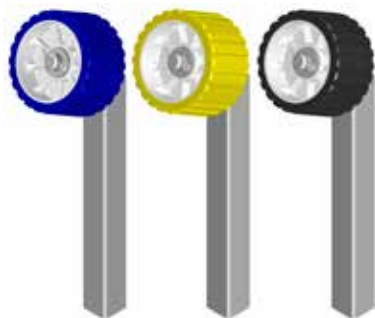
Winch post



Bow roller assembly



Wobble roller assembly with bracket



Nº	Model	Article number
1.	Winch post	6B7840.001
2.	Winch post	6B4946.001
3.	Bow roller assembly (blue, 8")	6B4950.002
4.	Bow roller assembly (black, 8")	6B4776.004
5.	Bow roller assembly (blue, 8")	6B4783.002
6.	Wobble roller assembly	6B9685
7.	Wobble roller assembly	6B9682

■ Different models
■ Roll material: PVC



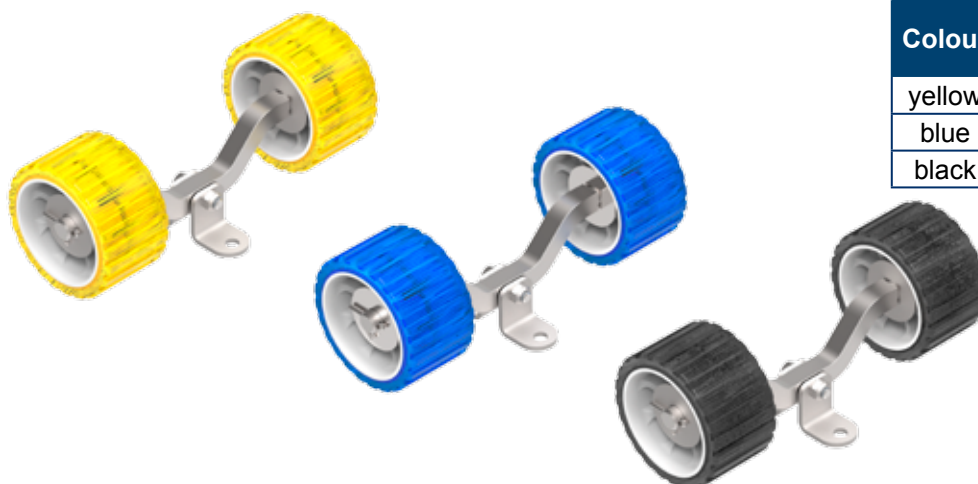
ADJUSTABLE ROLL SYSTEM

Colour	Axle (pcs)	Article number
yellow	2	6B3510.003
blue	2	6B3510.103
black	2	6B3510.203
yellow	3	6B3510.002
blue	3	6B3510.102
black	3	6B3510.202
yellow	4	6B3510.001
blue	4	6B3510.101
black	4	6B3510.201

- Different models
- Roll material: PVC

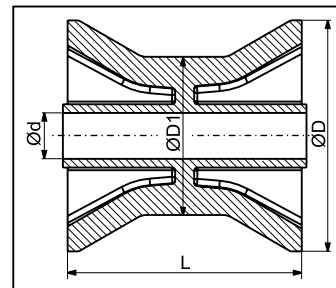


Bended axle with rollers



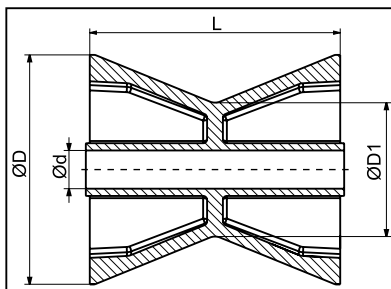
Colour	Axle (pcs)	Article number
yellow	1	6B3508.001
blue	1	6B3508.101
black	1	6B3508.201

BOW ROLLER



Nº	Model	Size (mm)	Colour	Article number
1.	Bow roller 3"	D=73, D1=49, d=14,5, L=72	blue	6X1064.013
2.	Bow roller 3"	D=73, D1=49, d=14,5, L=72	yellow	6X1064.012
3.	Bow roller 3"	D=73, D1=49, d=14,5, L=72	black	6X1064.029

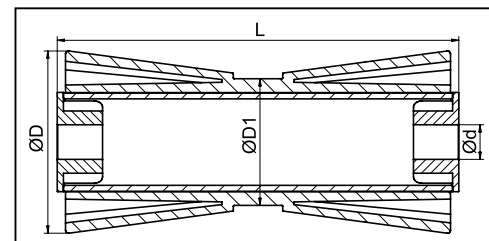
■ Material: PVC ShA 93



Nº	Model	Size (mm)	Colour	Article number
1.	Bow roller 3,5"	D=89, D1=71,5, d=14,3, L=97	blue	6X1643.001
2.	Bow roller 3,5"	D=89, D1=71,5, d=14,3, L=97	yellow	6X1643.002
3.	Bow roller 3,5"	D=89, D1=71,5, d=14,3, L=97	black	6X1643.003
4.	Bow roller 4"	D=87, D1=50, d=14,5, L=95	blue	6X1064.014
5.	Bow roller 4"	D=87, D1=50, d=14,5, L=95	yellow	6X1065.002
6.	Bow roller 4"	D=87, D1=50, d=14,5, L=95	black	6X1064.030



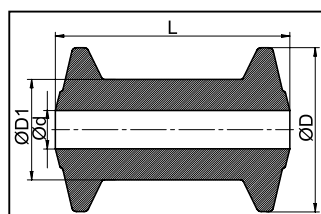
KEEL ROLLER



8-12"

Nº	Model	Size (mm)	Colour	Article number
1.	Keel roller 5"	D=79, D1=58,5, d=17, L=133	blue	6X1064.036
2.	Keel roller 5"	D=79, D1=58,5, d=17, L=133	yellow	6X1064.038
3.	Keel roller 5"	D=79, D1=58,5, d=17, L=133	black	6X1064.039
4.	Keel roller 8"	D=90, D1=61, d=17, L=194	blue	6X1064.018
5.	Keel roller 8"	D=90, D1=61, d=17, L=194	yellow	6X1064.004
6.	Keel roller 8"	D=90, D1=61, d=17, L=194	black	6X1064.031
7.	Keel roller 10"	D=93, D1=61, d=17, L=259	blue	6X1064.019
8.	Keel roller 10"	D=93, D1=61, d=17, L=259	yellow	6X1064.005
9.	Keel roller 10"	D=93, D1=61, d=17, L=259	black	6X1064.032
10.	Keel roller 12"	D=96, D1=62, d=17, L=305	blue	6X1064.020
11.	Keel roller 12"	D=96, D1=62, d=17, L=305	yellow	6X1064.006
12.	Keel roller 12"	D=96, D1=62, d=17, L=305	black	6X1064.033

■ Material: PVC ShA 93

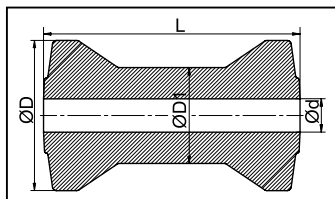


4"



Nº	Model	Size (mm)	Colour	Article number
1.	Keel roller 4"	D=68,5, D1=42, d=16, L=98	blue	6X1064.028
2.	Keel roller 4"	D=68,5, D1=42, d=16, L=98	yellow	6X1064.035
3.	Keel roller 4"	D=68,5, D1=42, d=16, L=98	black	6X1064.034

KEEL ROLLER

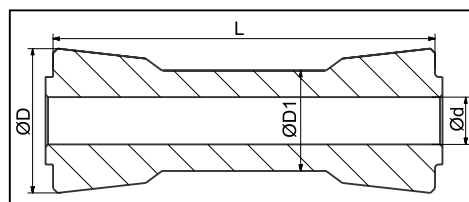


Model	Size (mm)	Colour	Article number
Keel roller 7"	D=121, D1=70, d=17, L=197	blue	6X1064.026

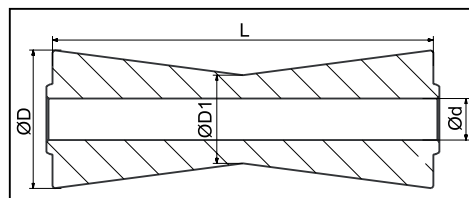
■ Material: PVC ShA 95



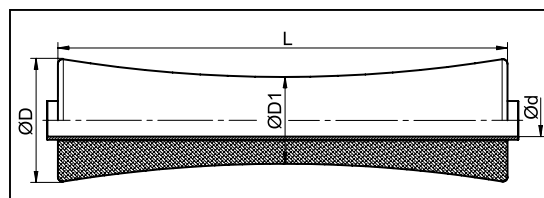
1.



2.



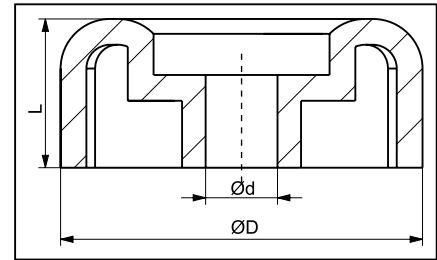
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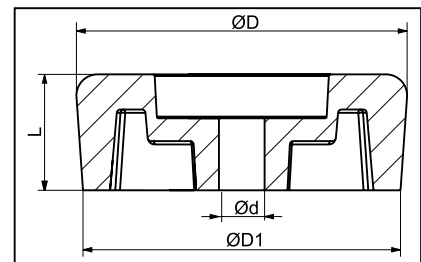
Nº	Model	Size (mm)	Colour	Material	Article number
1.	Keel roller 6"	D=58, D1=40,5, d=19, L=154	black	PVC 95 ShA	6X1064.040
2.	Keel roller 7,5"	D=68, D1=43, d=21, L=188	black	PA6 GF30	6X1064.043
3.	Keel roller 12"	D=80, D1=56, d=21, L=290	black	PVC 95 ShA	6X1064.037



END CAP & END BELL



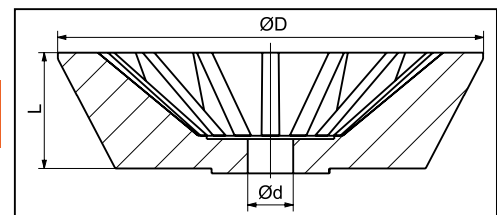
Nº	Model	Size (mm)	Colour	Article number
1.	End cap 3"	D=72,5, d=14,3, L=30	blue	6X1067.010
2.	End cap 3"	D=72,5, d=14,3, L=30	yellow	6X1067.001
3.	End cap 3"	D=72,5, d=14,3, L=30	black	6X1067.025
4.	End cap 4"	D=88, d=14,3, L=35	blue	6X1067.009
5.	End cap 4"	D=88, d=14,3, L=35	yellow	6X1067.008
6.	End cap 4"	D=88, d=14,3, L=35	black	6X1067.024



Nº	Model	Size (mm)	Colour	Article number
7.	End cap 3,5"	D=94, D1=91,5, d=13, L=33	blue	6X1067.028
8.	End cap 3,5"	D=94, D1=91,5, d=13, L=33	yellow	6X1067.029
9.	End cap 3,5"	D=94, D1=91,5, d=13, L=33	black	6X1067.030



Material: PVC ShA 93



Nº	Model	Size (mm)	Colour	Article number
1.	End bell 3"	D=120, d=14, L=39	blue	6X1066.003
2.	End bell 3"	D=120, d=14, L=39	yellow	6X1066.001
3.	End bell 3"	D=120, d=14, L=39	black	6X1066.005
4.	End bell 4"	D=130, d=14, L=40	blue	6X1066.004
5.	End bell 4"	D=130, d=14, L=40	yellow	6X1066.002
6.	End bell 4"	D=130, d=14, L=40	black	6X1066.006

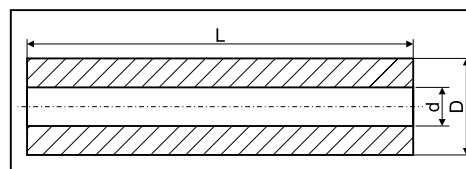
SIDE GUIDE ROLLER



1.

2.

3.



Nº	Model	Size (mm)	Colour	Article number
1.	Side guide roller 2,5"×8 3/4"	D=63, d=19, L=220	blue	6X1065.026
2.	Side guide roller 2,5"×8 3/4"	D=63, d=19, L=220	yellow	6X1065.025
3.	Side guide roller 2,5"×8 3/4"	D=63, d=19, L=220	black	6X1065.024

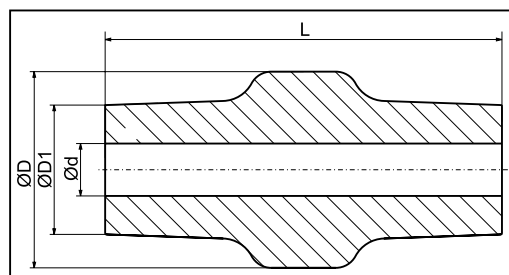
■ Material: PVC ShA 93



1.

2.

3.



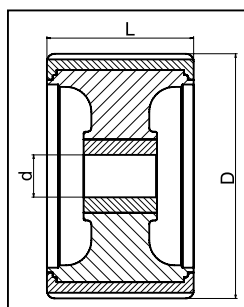
Nº	Model	Size (mm)	Colour	Article number
1.	Side guide roller ROTO	D=88, D1=58, d=13, L=224	blue	6X1067.036
2.	Side guide roller ROTO	D=88, D1=58, d=13, L=224	yellow	6X1067.035
3.	Side guide roller ROTO	D=88, D1=58, d=13, L=224	black	6X1067.037



WOBBLE ROLLER



1. 4. 7.



2. 5. 8.



3. 6. 9.

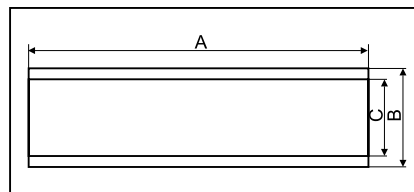


10.

Nº	Model	Size (mm)	Colour	Article number
1.	Wobble roller 5"	D=128, d=20,5, L=75	blue	6X1067.020
2.	Wobble roller 5"	D=128, d=20,5, L=75	yellow	6X1067.022
3.	Wobble roller 5"	D=128, d=20,5, L=75	black	6X1067.014
4.	Wobble roller 5"	D=128, d=22, L=75	blue	6X1067.021
5.	Wobble roller 5"	D=128, d=22, L=75	yellow	6X1067.023
6.	Wobble roller 5"	D=128, d=22, L=75	black	6X1067.027
7.	Wobble roller 5"	D=128, d=26, L=75	blue	6X1067.015
8.	Wobble roller 5"	D=128, d=26, L=75	yellow	6X1067.011
9.	Wobble roller 5"	D=128, d=26, L=75	black	6X1067.026
10.	Wobble roller 5"	D=128, d=26, L=75	white	6X1067.099

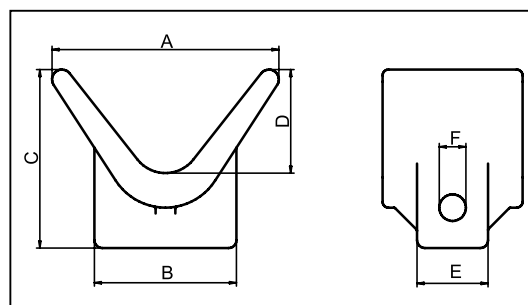
■ Material: PVC ShA 93

KEEL PAD AND V BOW STOP



Nº	Model	Size (mm)	Colour	Article number
1.	Keel pad 2"×12"	A=300, B=67, C=54	blue	6X1065.028
2.	Keel pad 2"×12"	A=300, B=67, C=54	yellow	6X1065.029
3.	Keel pad 2"×12"	A=300, B=67, C=54	black	6X1065.030
2.	Keel pad 2,5"×12"	A=300, B=75, C=64	blue	6X1065.012
3.	Keel pad 2,5"×12"	A=300, B=75, C=64	yellow	6X1065.011
4.	Keel pad 2,5"×12"	A=300, B=75, C=64	black	6X1065.023
5.	Keel pad 3"×12"	A=300, B=92, C=80	blue	6X1065.010
6.	Keel pad 3"×12"	A=300, B=92, C=80	yellow	6X1065.009
7.	Keel pad 3"×12"	A=300, B=92, C=80	black	6X1065.022

■ Material: PVC ShA 93



Nº	Model	Size (mm)	Colour	Article number
1.	V Bow stop	A=115, B=72, C=90, D=52,5, E=36, F=13	blue	6X1065.016
2.	V Bow stop	A=115, B=72, C=90, D=52,5, E=36, F=13	yellow	6X1065.018
3.	V Bow stop	A=115, B=72, C=90, D=52,5, E=36, F=13	black	6X1065.017



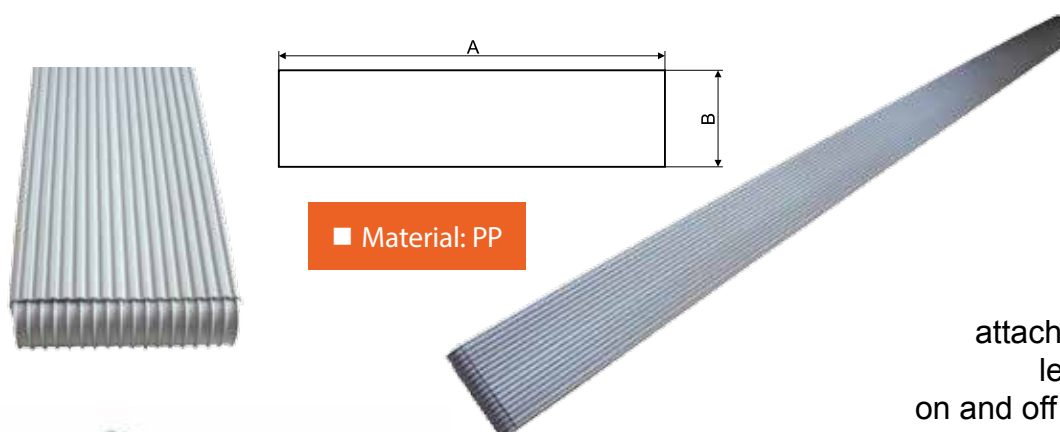
PLASTIC CHOCK AND BRACKET



Type	Lenght A (mm)	Height H (mm)	Width B (mm)	Colour	Article number
Chock	220	100	90	white	401953.998
Chock	220	100	90	black	401953.999
Bracket	170	20	95	white	401954.998
Bracket	170	20	95	black	401954.999

Channel glide bunk cover

Type	Lenght A (mm)	Height H (mm)	Width B (mm)	Article number
Bunk cover	2000	43	98	6S60132000
Bunk cover	2200	43	98	6S60132200
Bunk cover	3000	43	98	6S60133000
Bunk cover	2000	43	148	6S60142000
Bunk cover	2200	43	148	6S60142200
Bunk cover	3000	43	148	6S60143000



Our plastic
bunk covers
attach over bunks and
let your boat slide
on and off the trailer easily



Bunk cover end

Type	Height B (mm)	Width A (mm)	Article number
Bunk cover end	43	98	6X1482.002
Bunk cover end	43	148	6X1482.004