

Keel Guard Pontoon Guard Skeg Guard Skeg Pro Scuff Buster Flex Step Pro



EXPERTS IN PROTECTING YOUR WATER CRAFT

In 1992 Megaware developed KeelGuard, the industry's first patented, do-it-yourself keel protector, and has been providing boat owners with the highest quality protection ever since, including hull and gelcoat protection, pontoon tube protection, skeg protection, and others.

From the beginning, Megaware has been committed to excellence in product development, quality standards, technology and customer support. Megaware is rapidly growing and is recognized as a worldwide supplier for the smallest fishing boats to the largest coast guard fleets.

As new technologies emerge, Megaware will incorporate these advancements to further enhance its line of cutting edge, easy-to-use products. Don't trust your investment to anything less.



Keel Guard



Pontoon Guard



Skeg Guard



Skeg Pro



Scuff Buster



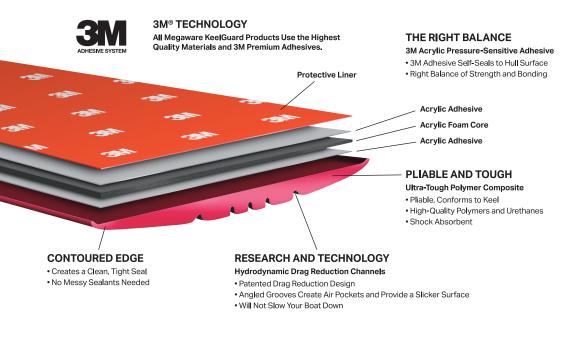
FlexStep Pro

Keel Guard®

THE ORIGINAL DO-IT-YOURSELF KEEL PROTECTOR







Megaware KeelGuard Patented Engineering

Every aspect of the patented Megaware KeelGuard has been developed with boat designers and 3M engineers. Many factors contribute to its success. A precise, abrasive-resistant blend of polymers and urethanes achieve optimal durability and pliability. A pressure-sensitive 3M adhesive creates strength, while permanently bonding and sealing the Megaware KeelGuard contoured edges to the hull surface. Angled grooves produce hydrodynamic channels, creating air pockets and providing a slicker surface. The perfect combination of these factors makes the Megaware KeelGuard the easiest keel protector to install, providing unparalleled quality and dependability.



- Protect Against Abrasive Sand, Rocks, Concrete Ramps, and Oyster Beds
- Eliminate Costly Repairs
- Enjoy the Highest Quality and Superior Engineering
- Increase the Value of Your Boat

Wear and damage to your boat's keel can break down its protective gelcoat finish, allowing water to reach and destroy the fiberglass laminates.

Megaware KeelGuard, the powerful abrasion-resistant protector, prolongs the life of your boat like nothing else.



Enhance Your Watercraft

Megaware KeelGuard's sleek lines and contoured shape enhance the performance and look of your watercraft. Its engineering and aesthetics remain second to none.

KeelGuard Lengths and Colors

Megaware KeelGuard comes in 11 great looking colors to match virtually any boat. All colors are UV-stabilized for true color that lasts a lifetime. Megaware KeelGuard is available in nine standard lengths or can be ordered in custom lengths.



Trusted Protection

As seen on Ship Shape TV and featured on Aaron Martin's Bass Edge Podcast, Megaware KeelGuard is the first

> choice for boat hull protection by many professional fishermen and is installed on every Major League Fishing boat.

Megaware KeelGuard has been protecting watercraft of all kinds, including recreational boats, fishing boats, dinghies, rigid inflatables, and coast guard fleets.

Size Chart

Keel Guard	Boat Size
4 ft	Up to 14 ft
5 ft	Up to 16 ft
6 ft	Up to 18 ft
7 ft	Up to 20 ft
8 ft	Up to 22 ft
9 ft	Up to 24 ft
10 ft	Up to 26 ft
11 ft	Up to 28 ft
12 ft	Up to 30 ft
Call toll-free 1.800.292.9835 for custom sizes	

Product Width: 5"

Do-It-Yourself Easy Application in 4 Basic Steps

Installs Easily in an Hour or Less



- 1 ETCH with Scotch-Brite Pad
- 2 CLEAN with Alcohol (Not Included)
- 3 PRIME with 3M Primer
- 4 APPLY with Burnishing Tool

Note: If your trailer is designed with the boat resting on center rollers or a support beam along the keel, we do not recommend installing a keel protector. If the rollers can be lowered or the side bunks raised to clear the roller, the Megaware KeelGuard adhesive bond will not be compromised. The Megaware KeelGuard is not suitable for some aluminum boats, pontoons, catamarans, personal watercraft, or boats with a non-standard V shaped keel. Please call for suitability.

"I would just like to compliment you on your clear instructions and a wonderful product. I installed it in about 45 minutes, and it truly looks as if it were part of the original manufactured vessel."

Martin C. Megaware KeelGuard Customer

Machine-Tapered Ends Aid in the Reduction of Drag or Snags

Included Do-It-Yourself Application Kit

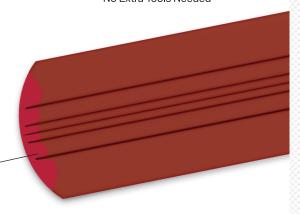






Burnishing Tool

- Patented Burnishing Tool Insures Professional Results
- No Extra Tools Needed





LIFETIME WARRANTY

Megaware KeelGuard is so tough and reliable that we include a lifetime warranty. Megaware KeelGuard is guaranteed to protect your boat for life. In the unlikely case in which problems arise, we replace it for free. It really is that simple.

Pontoon Guard®

PROTECT EXPOSED & VULNERABLE AREAS OF YOUR PONTOON







Protect & Customize Your Pontoon While Increasing Safety

Megaware PontoonGuard is a custom engineered protection and safety product designed specifically for the pontoon boat market.

Megaware PontoonGuard provides protection to the side of the tubes against abrasion and chafing caused by docks, other pontoons, and hidden obstacles.

SUPER STRONG 1/4 INCH THICK ULTRA-TOUGH POLYMER COMPOSITE For Maximum Durability 3M® REFLECTIVE STRIP Increases Visibility and Safety CONTOURED SIDES For a Clean, Tight Seal MACHINED CONTOURED LEADING EDGE For a Sleek, Streamlined Look

Sizes

For Pontoons up to 21 ft. 32 ft Kit - (2) 16 ft. Length Megaware PontoonGuards

For Pontoons 22–25 ft. 40 ft Kit - (2) 20 ft. Length Megaware PontoonGuards

Colors



MEGAWARE

Pontoon Guard®

- Protect Vulnerable and Exposed Areas of Your Pontoon
- Make Your Vessel More Visible During Night Operations or While Anchored or Beached
- Avoid Unsightly Dents, Scratches, and Scrapes from Docking Your Pontoon
- Add a Custom Sleek Look to Your Pontoon
- 3 Year Warranty

Megaware PontoonGuard incorporates a 3M reflective strip to enhance the visibility of the pontoon in nighttime or low-light conditions when illuminated by a light source such as headlights or search lights. This can be useful either on or off water while beached, anchored, trailered or parked.

Skeg Guard®

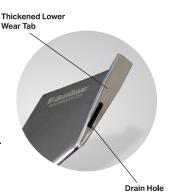
THE INEXPENSIVE SOLUTION TO A BROKEN OR DAMAGED SKEG





Megaware SkegGuard Engineering

Megaware SkegGuard is constructed of high quality marine grade 316 stainless steel that incorporates an extra reinforced wear tab across the bottom where the skeg is most vulnerable. This 3mm thickened lower plate will withstand damage or abrasion from hidden rocks and debris or accidental ramp dragging. Megaware SkegGuard conforms to your lower unit to insure there is no discernable drag or compromise in performance. Each kit comes with self locking mounting hardware and hex wrenches.



Model Guide

For motors not listed use our model finder tool at keelguard.com

EVINRUDE/JOHNSON

*Does not fit Lightning Gearcase

27131 40-50-55-60 2 Stroke 2002-Present 65 1996-2012

27121 65 2 Stroke 2013-2015 75 2 Stroke 2007-2015

90-115-130 20" Shaft 2006-Present

27101 JOHNSON 100-115-120-140 1980-2001 **27081** 90-115-130 25" or 30" Shaft

2006-Present 150-175-200-20" Shaft E-TEC 2006-Present

27091 135-175-200 25" or 30" Shaft E-TEC 2 Stroke 2006-2014 225-250-300 E-TEC 2002-2014

27281 150-175-200-250-300 E-TEC G2 2015-Present

HONDA

27171 35-40-45-50 4 Stroke 1991-2011 90 4 Stroke & V-TEC 2008-Present

27071 60-75 4 Stroke 2010-2011 75-90-115 4 Stroke 1995-2007

27271 115 4 Stroke 2010-2011 135-150-200-225 4 Stroke 2004-2011

MADINED

27341 40-50-60 2 & 4 Stroke 2003-2011

27071 50-60 Bigfoot 2003-2011 70-90-100-115-125 Incl. Opti 2 & 4 Stroke1983-2011

27211 150-175-200-225-250-275-300 Verado 2005-2011

27061 135-150-175-200 2/4 Stroke & Optimax 1978-2005

135-150-175-200 Optimax 2 Stroke 2005-2011

MERCURY

*Does not fit Joy Stick Piloting

27021 MERCRUISER Alpha I 1985-1990 27031 MERCRUISER Alpha I Generation II

1991-Present

27051 MERCRUISER Bravo I & III
1990-Present

27011 MERCRUISER Pre-Alpha I Drives

1973-1984 **27071** 40-50-60 Bigfoot 2001-2013 40-60 Command Thrust 2014-Present

50 Command Thrust 2014-2016 50 Command Thrust 2014-2016 75-90-115-125 2 Stroke & Optimax 2003-2014

75-90-115 4 Stroke 2003-2013 27341 40-60 2&4 Stroke 2003-2017 50 2 Stroke 2006-2014 50 4 Stroke 2016-Present

55 2003-2011 **27211** 90-115 Command Thrust & ProXS CT 2014-Present

150-175-200-225-250-275-300 Verado 4.8" Gearcase 2005-2018 200-225-250 Optimax & ProXS 2 Stroke 1999-2018 (not compatible with Torque Master)

27061 75-90-115 4 Stroke 2015-Present 135-150-175-200 2 Stroke &XR6 2000-2005

150-175 Optimax & ProXS 2001-2016 **27311** 225-250-300-350 Verado 5.44" Gearcase 2014-2018 **27411** 175-200-225 4 Stroke, Pro XS 4.8" Gearcase 2019

27412 200-225-250-300 Pro XS Torque Master 4.8" Gearcase 2019

NISSAN/TOHATSU

27071 70-90-115-120-140 2 Stroke 1993-2010

27141 150-175-200-225 4 Stroke 2003-2011 150-175-200-225 2 Stroke 1986-2002 **27151** 250SS & 300 DF 4 Stroke 2006-2011

27171 40-50-60-70 DF 4 Stroke 2003-2011 **27261** 90-115-140 DF 4 Stroke 1998-2011

27081 300 DF 4 Stroke 2009-2011

YAMAHA

27321 50-60 High Thrust 4 Stroke 1996-Present 60-70-90 2 Stroke 1995-2009 70-75-80-90-100 4 Stroke 2003-2016

70-75-80-90-100 4 Stroke 2003-2016 **27331** 30-40-50 2 & 4 Stroke 2001-Present 60 4 Stroke 2002-Present

27151 150-175-200 2 & 4 Stroke & HPDI 1984-Present 350 4 Stroke 2007-Present

I/O Sterndrive Models 1989-1993 27291 90 4 Stroke 2017-Present

115-130 2 & 4 Stroke 2001-Present **27041-**VMAX HPDI & SHO

200-225-250 4 Stroke VMAX SHO 2013-Present 200-225-250-300 2 Stroke VMAX HPDI 2004-2010

27301 200 4 Stroke V6 2002-2016 225-250-300 2&4 Stroke 2004-Present

MEGAWARE Skeg Guard®

- Mirror Polished 18 Gauge Marine Grade 316 Stainless Steel
- Thickened Lower Wear Tab Protects Against Ramp Dragging and is Great for River Running
- Drain Hole Prevents Corrosion and Freezing
- Won't Compromise Performance
- Do-It-Yourself Install in Less Than 10 Minutes
- Installs with as Little as 2-3
 Inches of Skeg Remaining
- Avoid Expensive Repair Costs
- 3 Year Warranty

Megaware SkegGuard both protects and prevents damage to your motor's skeg and can also be used to repair and replace an already broken skeg.

Skeg Pro[®]

STOP DAMAGE TO YOUR BOAT'S SKEG BEFORE IT'S TOO LATE





Megaware SkegPro Skeg Protector

Megaware SkegPro protects your motor's skeg against harsh marine environments. Its mirror-polished stainless steel creates a custom look and provides lasting protection.

Model Guide

For motors not listed use our model finder tool at keelguard.com

EVINRUDE/JOHNSON *Does not fit Lightning Gearcase

658 40-50-55-60 2 Stroke 2002-Present 65 2 Stroke 1996-2015 75 2 Stroke 20" Shaft 2007-2015

90-115-130 20" Shaft 2006-Present 664 90-115-130 25"-30" Shaft 2006-Present

150-175-200 20" Shaft E-TEC 2006-Present

673 135-175-200 25"-30" Shaft E-TEC 2006-2014 (No G2) 150 25"-30" Shaft E-TEC 2006-Present 225-250-300 2002-2015 E-TEC (No G2)

674 150-175-200-250-300 E-TEC G2 2015-Present

HONDA

658 115 4 Stroke 2010-2011 135-150-200-225 4 Stroke 2004-2011

MARINER

665 40-50-60 2 & 4 Stroke 2003-2011

655 50-60 Bigfoot 2003-2011 70-90-100-115-125 Optimax 2 & 4 Stroke

1983-2011 135-150-175-200 Optimax 2 Stroke 1978-2011

135-150-175-200 4 Stroke 1978-2005 656 150-175-200-225-250-275-300 Verado 2005-2011

MERCURY

655 Mercruiser Pre-Alpha I Drives, Alpha I, Alpha I Generation II

667 Mercruiser Bravo I & III 1990-Present 668 Mercruiser Bravo II 1994-2018

665 40-50-60 Bigfoot 2001-2013 50 Command Thrust 2014-2016 40-60 Command Thrust 2014- Present 75-90-115-125 2 Stroke & Optimax 2003-2014 75-90-115-125 4 Stroke 2003-Present

135-150-175-200 2 Stroke &XR6 2000-2005 150-175 Optimax & ProXS 2 Stroke 2001-2018 665 40-60 2&4 Stroke 2003-2018 50 2 Stroke 2006-2014 50 4 Stroke 2016-Present 50 Command Thrust 2017-Present 55 2003-2011

656 90-115 Command Thrust & ProXS CT 2014-Present 150-175-200-225-250-275-300 Verado 4.8" Gearcase 2005-2017 200-225-250 Ootimax & ProXS 2 Stroke 1999-2018

SUZUKI

655 150-175-200-225 2 Stroke 1986-2002, 4 Stroke 2003-2011 250SS & 300 DF 4 Stroke 2006-2011

658 90-115-140 DF 4 Stroke 1998-2011

657 300 DF 4 Stroke 2009-2011

YAMAHA

664 50-60 High Thrust 4 Stroke 1996-Present 60-70-90 2 Stroke 1995-2009 70-75-80-90-100 4 Stroke 2003-2016

665 30-40-50 2 & 4 Stroke 2001-Present

60 4 Stroke 2002-Present 663 90 4 Stroke 2017-Present

115-130 2 & 4 Stroke 2001-Present 150-175-200 2 & 4 Stroke & HPDI 1984-Present 350 4 Stroke 2007-Present

I/O Sterndrive Models 1989-1993

655 200 4 Stroke V6 2002-2016 225-250-300 2&4 Stroke 2004-Present

225-250-300 2&4 Stroke 2004-Presen 674 VMAX HPDI & SHO

200-225-250 4 Stroke VMAX SHO 2013-Present 200-225-250-300 2 Stroke VMAX HPDI 2004-2010



- Protect Against Ramp Dragging, Rocks, Debris, and Submerged Objects
- Drain Hole Prevents Corrosion and Freezing
- Installs Easily in Less Than 10 Minutes
- A Model to Fit Virtually any Skeg
- Avoid Expensive Repair Costs
- 3 Year Warranty

Megaware SkegPro conforms to your lower unit to insure there is no discernable drag or compromise in performance. A drain hole keeps water from collecting and remaining stagnant.

Scuff Buster™

PROTECT YOUR BOAT FROM UNSIGHTLY ROLLER AND TRAILER SCUFFS





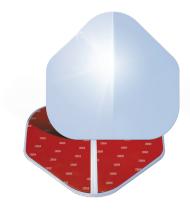
Megaware ScuffBuster Products

Protect your boat from unsightly marring. Made from anti-corrosive, 22-gauge 304 stainless steel, Megaware ScuffBuster products attach to your boat's surface with the highest quality materials and 3M® pressure-sensitive adhesives.

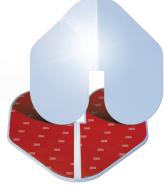


Bow Guard

XL and Standard Sizes



XL 9" X 8.75"



XL With Notch 9" X 8.75"



Standard 5.75" X 4.5"



Standard With Notch

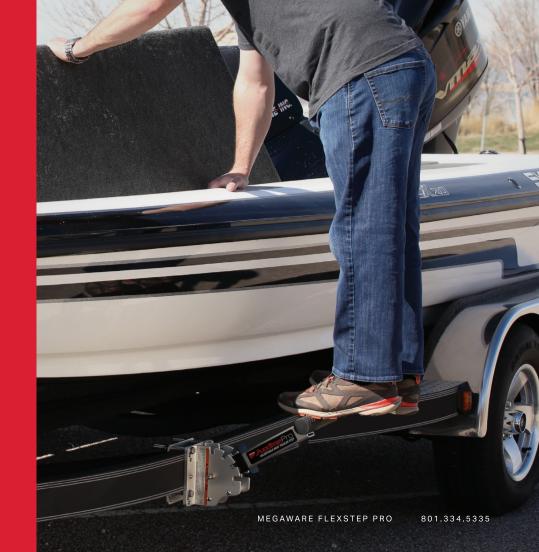


- Protect Your Boat's Gelcoat
- Minimize Roller and Trailer Scuffs
- Bend to Conform to Hull
- Mirror Polished Finish

FlexStep[®]Pro

MAKE BOATING EASIER WITH THE ADJUSTABLE TRAILER STEP



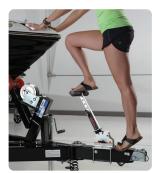


Adjustable Boat Trailer Step

Megaware FlexStep Pro makes boating more convenient than ever. This innovative multi-angle/extendable step system attaches to your trailer frame, allowing easy access to virtually anywhere on your boat. A quick, spring loaded pull handle and locking pin system adjusts the FlexStep Pro to 16 positions for maximum reach.

Using just four bolts, the Megaware FlexStep Pro mounts to your trailer frame (accommodates trailer rails up to 5 1/8" tall, and trailer tongues up to 4" wide*) in just minutes and easily disconnects with a single pin for safe storage during travel.

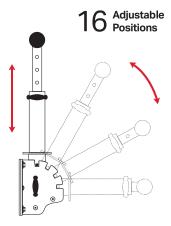
*Mounting to the trailer tongue may require longer bolts which can be purchased at most hardware stores.



Easy Boat Entry and Exit



Easy Access to Windows and Storage





Easy Installation and Stowing

MEGAWARE FlexStep®Pro

- 16 Adjustable Positions
- Extends from 17 to 21 Inches
- Removable for Safe Travel and Stowing
- Fits Most Trailer Rails
- 3 Year Warranty

Megaware FlexStep Pro is manufactured from lightweight, high tensile 6063-T6 anodized aluminum ensuring the highest quality. Each step safely holds up to 300 lbs.



KeelGuard.com





Megaware KeelGuard Inc.

3974 Airport Road Ogden, UT 84405

801.334.5335