



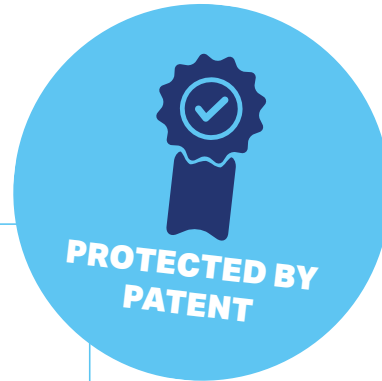
**POP Fender GmbH**

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# POP FENDER

Unique properties

An icon showing a long, cylindrical fender and a shorter, wider one, both in dark blue.

**small & compact**

An icon of a human ear with three curved lines representing sound waves coming from it, in dark blue.

**NO squeaking**

An icon of three curved lines representing air flow, in dark blue.

**NEVER run out of air!**

An icon of a dark blue splash with several droplets, representing water impact.

**gentle on the hull**

An icon of a fender with two curved arrows on either side, indicating it maintains its shape.

**retains its shape**

An icon of the universal recycling symbol, consisting of three chasing arrows forming a triangle, in dark blue.

**non-toxic & recyclable**

An icon of a dark blue fender with wavy lines above it representing water.

**works under water**

An icon of a fender with a fan of colorful lines radiating from its side, representing various color options.

**available in many colours**

# PRODUCT

description



## POP Fender

Size when in use:  $\varnothing$ 165mm x 620mm

Stow size:  $\varnothing$ 165mm x 250mm

- Compact - telescopic on both sides from 620 to 250mm
- Inherently stable
- Non-toxic and recyclable
- Maintenance free
- No squeaking when in use
- Can be used under water
- Made in Germany & Austria
- Each POP Fender is oiled by hand with our care product before being sent to you!



**POP Fender is a telescoping boat fender for recreational boating. It doesn't need to be inflated and works like a spring. NEVER run out of air!**

The purpose of it is to protect against damage to the outer shell of a ship during port maneuvers, as well as when mooring at the quay wall, at jetties or in a parcel (ship to ship).

### **What makes POP Fender so unique and special?**

It is compact, non-toxic & recyclable and does not squeak. You can even choose your own color, streaks and discolorations are easy to remove. It is maintenance-free, easy to care for and can be used under water.

### **POP Fender contains no toxic PVC and no environmentally harmful plasticizers.**

In order to maintain its technical and optical properties, we recommend regular surface care with the original POP Fender Premium care product, which helps to preserve the surface finish.

POP Fender is the widest in the middle with a diameter of 165mm and the telescopic area is between 250 and 620mm long and weighs 1.48 kg.

# PRODUCT

description



Please note that the POP Fender, like classic fenders, must not become trapped when mooring. The fenders need some space to ensure their function, this is the only way the POP Fender can work like a spring.



## What material is POP Fender made of?

The basis for a high-quality product begins with the choice of materials. We had six materials from different manufacturers tested in the laboratory. Based on this knowledge, we decided to go with TPV SANTROPENE, which is also the best known. SANTROPENE's TPV has been tried and tested in the automotive industry for over 40 years.

## Features and characteristics of TPV SANTROPENE are:

- Application for sealing lines
- UV aging, ozone and weather resistance
- Chemical and oil resistance
- High resilience in a wide temperature range
- High bending fatigue strength
- High thermal and electrical insulation values
- Weight reduction through the redesign of components compared to thermoset rubber
- Colorability – metallic, photochromic/thermochromic effects
- Aesthetics – various options for finish, feel, and look
- Recyclable

## More info:

Thermoplastic Vulcanizates TPV | Santoprene® TPV | Celanese

## What size fender is suitable for my boat?

The current POP Fender size is suitable for boats up to a maximum of 26 feet / 8 meters

The following weight information (application information) must also be taken into account:  
Model: POP Fender ø165mm x 250/620mm

Boat weight including payload and people according to registration	Amount per side	Total amount per boat
up to 2000 kg	3	6
from 2000 kg	4	8

**Suitable for up to a maximum of 3000 kg (including payload and people)**

If the maximum length and usage load are exceeded, the manufacturer cannot be held responsible for any damage that may arise.



# PRODUCT

description



According to the manufacturer, the material TPV is suitable for temperatures ranging from -60°C to +135°C, depending on the type and duration of exposure, and has been tried and tested in the automotive industry. We at POP Fender guarantee application ranges from -10°C to +70°C.

## How much can the POP Fender handle?

You can find a resilience test and further information at <https://popfender.com/instruction-manual/>

**Every single POP Fender is subject to quality control.** If you still have reason to complain, we will find a solution together and the POP Fender can hence continue to develop. Send us an email with your request to [info@popfender.com](mailto:info@popfender.com).

**Thank you,**  
your POP Fender team



COLOUR EDITION – WHITE BASE



**available in  
many colours**



COLOUR EDITION – BLACK BASE



STANDARD EDITION