

Benefits of the Spade Anchor





You can Always rely on a Spade; Come Weigh Anchor with Us.



SPADE lands the right way up every single time :





A unique triangular ballast chamber (patented)

A hollow triangular shank (patented

The weight distribution and the ballast chamber ensure the SPADE anchor instantly finds the optimum angle of attack for penetration





SPADE digs in the second it lands the seabed





► 50% of the anchor's total weight is applied directly onto the tip

Unique characteristics





Sharp point

Digs in as soon as it lands the seabed



The sharper the tool and the stronger the force (or the weight), the quicker and the seabed.



SPADE buries itself deeply





Cutting tool design



Spade penetrates through the weed before digging deeply into the seabed below



The Spade's unique shape of "cutting tool" is the only one designed to penetrate



Once set, SPADE gives the maximum holding power without dragging.



Spade's concave profile (coef.1.7) provides the highest coefficient of resistance.





Compacts the seabed material within its spade



The results of aerospace researches prove that the concave shape gives the most resistance.

Please don't plow the seabed. Rather use a Spade, than a convex blade like a plough anchor when mooring.





SPADE offers constant and maximum resistance to dragging even when the traction force exceeds the bottom holding characteristics.



The Spade anchor remains buried without cyclic behavior. It keeps on holding and it continues to assure the maximum holding power.



Typical behavior of "plough" anchor and of "flat" anchor (without stabilizing strut). The hold is cyclical: digging in , releasing, digging in, releasing again...could even be unable to dig in again



Typical behavior of the "fluke" anchors with stabilizing strut. The anchor drags and will never dig in again.



SPADE pivots within the bottom and keeps on holding.



Regardless of the in direction of either the wind or the current





Thanks to its concave profile

Thanks to its very high holding power.

As the new load comes on, Spade just sets in a little deeper and keeps on holding.



SPADE doesn't tangle to its rode.





During independent tests, attempts have been made to tangle Spade to its rode, but under load it always takes up the right position.

There is no part of Spade, no strut, nothing that could entangle the rode.

An anchor entangled in its rode, is an anchor that will not dig in.



Don't forget Murphy's law! If something can go wrong, it will do so....



SPADE is built strongly enough to withstand very high loads





The trapezoidal profile of the shank provides strength and lightness. It is inserted into the body of the anchor , the heel entering into a socket supported by double triangulation giving a rigid and indestructible joint.



Three different materials and with high tensile strength .



Galvanized Steel

Efficiency and resistance





Efficiency and lightness

Stainless Steel

Aesthetics on top of efficiency



SPADE a "user-friendly" anchor for a maximum of pleasure and serenity.





- No requirement to use any special mooring line, or anchoring technique.
- It can be used with a low rode-length to depth ratio.
- It is self-launching and self-retrieving
- It fits snugly on most bow rollers, presenting a rounded forward surface.
- It can be easily dismantled into shank and body, for storage or transport.
- It is painted bright yellow so you can visually check how well it's dug in.



Spacle: a truly great reputation. The safest, most reliable anchor and so easy to use! www.spadeanchorusa.com