

# Anchor Classification

Based upon certain characteristics such as fluke area, shank, stabilizers, it is possible to classify the various anchor types. To allow a rough comparison of anchor type efficiency, an indication (\*) is provided for a 10T anchor as (HOLDING CAPACITY = WEIGHT \* EFFICIENCY).

**Class A:** Efficiency range \*33 to 55  
Slender anchors with ultra-penetration.



Stevshark



Stevpris



FFTS

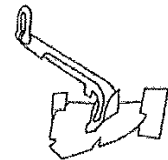
**Class B:** Efficiency range \*17 to 25  
Anchors with 'elbowed' shank, allowing for improved penetration.



Bruce SS



Bruce TS

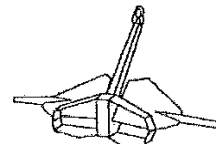


Hook

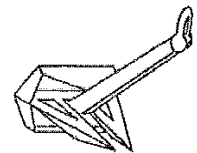
**Class C:** Efficiency range \*14 to 26  
Anchors with open crown hinge near the centre of gravity and relatively short shank and stabilizers or built-in stabilizers.



Stevin

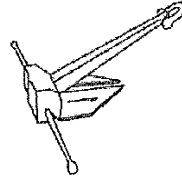


Stevfix

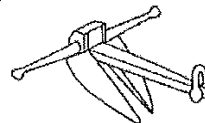


Flipper Delta

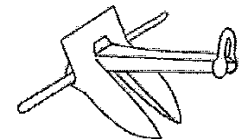
**Class D:** Efficiency range \*8 to 15  
Anchors with hinge and stabilizers at the rear and relatively long shanks and stabilizers.



Workboat

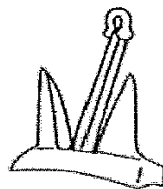


LWT

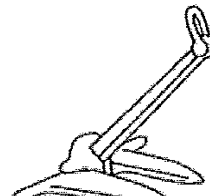


Moorfast - Stato - Offdrill

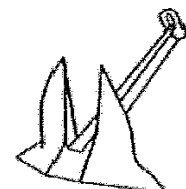
**Class E:** Efficiency range \*8 to 11  
Anchors with very short, thick stabilizers; hinge at the rear and a relatively short, more or less square-shaped shank.



AC14



Snugstow



Stokes

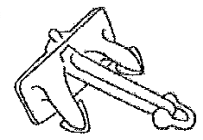
**Class F:** Efficiency range \*4 to 6  
Anchor with square shank, no stock stabilizers. The stabilizing resistance is built-in the crown.



US Navy Stockless



Beyers



Union