

Chicago Training Center's Guide To Boat Hardware

Artwork used with permission from SportWork, from Nuts and Bolts Guide to Rigging

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The 4 Nuts

WING Wing nuts are hand tightened and used on the foot stretchers.

NYLOCK

HEX Nylock nuts are used where tightness is crucial.

HEX

SQUARE Hex and square nuts are used throughout the boat.

SQUARE

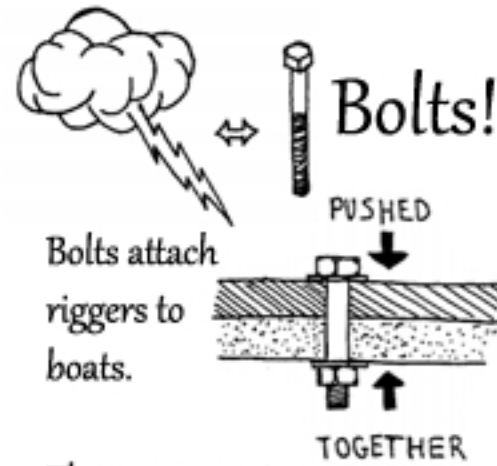
They secure riggers and other hardware.

Washers

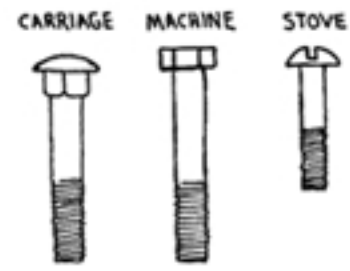
FLAT Flat washers are used for protection, and are placed first onto the bolt.



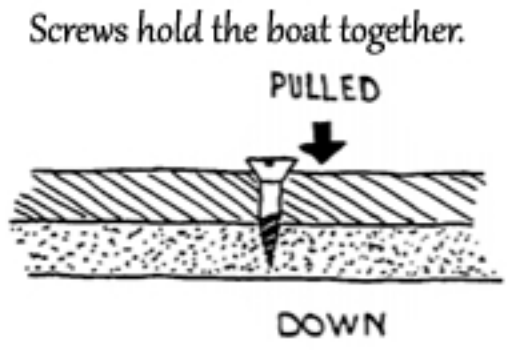
LOCK Lock washers secure, and are placed onto the bolt second, followed by a nut.



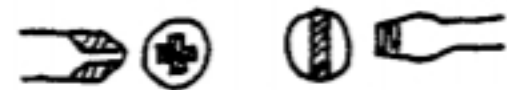
There are 3 main variations:



Screws



There are two main screw heads Phillips (+) and Flat (-)



A Quick Note...

European shells use 10 millimeter hardware, and U.S. shells use 7/16 inch hardware. The difference is slight, but one must always remember to pack the correct tools for their boat.

