

Soling 1 Meter - Keel and Rudder Support - Additions

This strengthens the keel rudder posts to reduce lateral bending of the hull and aides in the longevity of the boats' vulnerable components.

Construction notes: KEEL REINFORCEMENTS

- material - Midwest; birch plywood 1/4"
- material - ribbed styrene sheet (second hull layer is recommended when using PVC cement)
- setback 1.4" from forward bulkhead (ideal - match keel screw position; however, it's harder to fiberglass the area between bulkhead)
- supports - cut two identical copies; if desired (non-fiberglass version - four identical copies)
- waterproofing - jet (or equivalent) thin set
- fiberglass - cut into manageable strips
- bonding agent - Oatey Heavy Duty PVC Cement (green can)
- overall dimensions - 2.05"x1.7"x0.25"

