



Propeller — laser template

Laser cut 1/4"-thick acrylic

Propeller diam = 12"

Shaft diam = 1+1/4"

Hub diam = 1+3/8"

Blade width = 1"

Pilot screw hole diam = 1/16", distance from center = 5/16"

Crank handle hole diam = 3/16" (for #10 screw)

Crank handle distance from center = ~5" (4+15/16")

Laser cut pilot holes in hub and crank handle holes.

Laser score circles on hub.

Laser etch counter-clockwise arrows on hub and blades.

Fill etched arrows with paint (before removing paper mask).

Radial engine model by Wesley Moore 2018

Template by Keith Enevoldsen 2023