

Spitfire V Propeller & Spinner (Rotol) for Hasegawa 1/32 kit

This set was designed for Hasegawa 1/32 kit to correct wrong shape of Rotol propeller and spinner (see photo).

The shape of blades was recreated based on photos of original historical aircraft and artifacts. Not to be confused with blades of today flying Spitfire Vs! These, though generally similar, may vary considerably, particularly with regard to the width of the tip and distance between base of blade and spinner. The spinner has a slightly marked rivet detail. We have not forgotten about the specific fairings on spinner at the base of blade.

Spinner tip caps are provided in two versions: flat and convex.

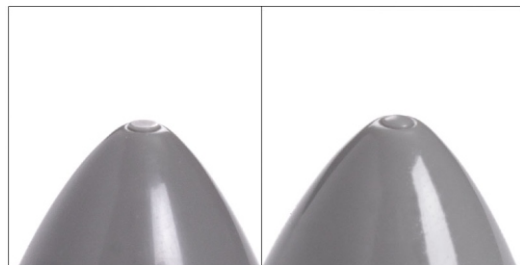
Follow attached photos during assembly. Sand-off excess of resin from back of spinner cup and from spinner backplate.

Open cutouts for propeller blades. A little cleaning-up at roots of blades is necessary.

Included disc with hole is designed to reduce movement of blades.

To facilitate installing of spinner tip plugs it is recommended to open channel on spinner tip with 1-1,2mm drill.

Use 5-minute epoxy and cyanoacrylate for bonding details. Epoxy is recommended when installing blades. It will left you enough time to adjust correct pitch angle ("low", as on photo, is typical, when aircraft is on the ground). The 2mm channel for spinner shaft (not included use brass or plastic tube/ rod) is pre-drilled.



No original kit parts were used during creation of pattern model.

Design & Master pattern by Franek Strzelczyk
High resolution photos at: www.polimedia.pl/apm

Work like with usual resin parts: Use dust mask to protect respiratory system. Wet sanding is recommended. Avoid contact resin dust with eyes and (prolonged) with skin. May cause irritation or sensitization. Disposable gloves and safety goggles are recommended. Before painting degrease surface with Testors Plastic-Prep or pure benzine (petroleum ether).

Do not use paint thinner or gasoline. Do not use benzine to degreasing styrene plastic parts.

Prime with good plastic primer (Mr.Hobby: Mr. Resin Primer, Mr.Surfacer 1000), automotive plastic primer or good enamel paint. Join parts with medium viscosity cyanoacrylate and 5-minute epoxy glue.

Always work in well ventilated area. Take caution when handling with flammable materials.

