

# SPRUCE KITS FOR HOMEBUILTS

WP



## AIRCRAFT SPRUCE'S FIRST HOMEBUILT

This Smith Mini Plane N1G was started in mid 1961 and was first flown on November 12, 1967 at Chino, California. It was built by Norm Ginn who operated a small company named Aircraft Spruce Co. selling spruce lumber in the early 1960's. In 1965, Norm sold the company name to Flo and Bob Irwin who began to build the business into what is today Aircraft Spruce & Specialty Company. Thus, N1G is the first homebuilt using materials from "Aircraft Spruce". Norm sold N1G in 1970, and today it is with its seventh owner in Texas. Norm Ginn retired and lived in Albuquerque, New Mexico. He enjoyed spending time with his sons and grandsons building and flying radio-controlled aircraft. Norm passed away on April 22, 2007, but he and his son Bob had started a new business offering engraved photos of aircraft on marble. See their website at [www.lasercraftstudios.com](http://www.lasercraftstudios.com).

## AIRCRAFT SPRUCE & SPECIALTY CO.

**THE #1 SOURCE FOR SPRUCE SPARS & CAPSTRIP SINCE 1965. LOOK TO THE LEADER!**

### SPRUCE KITS

Our spruce kits are designed to encourage the builder to personally produce the components for his aircraft with a minimum of investment in shop equipment. A table saw is an asset, but an aircraft can be built completely with the use of only hand tools.

The complete kits listed below contain all the spruce required for the aircraft. Kits marked \*\* contain the wing and aileron spars finished to the net dimensions called out in the plans, without beveling. In all other kits the wing and aileron spars are S2S (surfaced two sides) spar stock that is to be cut to the finished pieces. The rib and stringer stock are supplied S2S to the net thickness required and are to be run through a table saw one way to produce the finished pieces. One board 1/4" thick x nominal 6" wide will yield about 16 pieces of finished 1/4 x 1/4 capstrip.

Without the use of a table saw, the builder should order only a Spar Kit, which includes the wing and aileron spars finished to net dimensions (unbeveled), then order the capstrip and milled stock as needed.

No plywood, glue, nails or other supplies are included in our spruce kits. All materials must be ordered individually as priced in this catalog.

Spruce kits are well packed, shipped by truck and insured for value by the carrier. Export orders are solicited. Prompt and efficient handling is assured.

Since all spruce is milled to individual requirements and cannot be stocked in finished condition, payment in full is requested with order.

**NOTE: Our spruce kits are produced from materials lists which are believed to be accurate. However, since designers may modify certain dimensions after the original plans are released, we urge the builder to verify sizes and current price before ordering.**

**WE CHARGE NO PACKING CHARGES ON SPRUCE**

### COMPLETE SPRUCE KITS

Acro Sport .....	02-03700 .....
Acro Sport II .....	02-03800 .....
Baby Great Lakes.....	02-03900 .....
Bobcat .....	02-25100 .....
Christavia MK 1 .....	01-39880 .....
Christavia MK 4 .....	01-39910 .....
Corby Starlet CJ-1 (less spars).....	02-04300 .....
Cvjetkovic CA-65.....	02-04400 .....
Cygnets .....	02-04500 .....
EAA Bi-Plane.....	02-04600 .....
Fly Baby Spruce Kit.....	01-00977 .....
GN-1 Aircamper ** .....	02-04700 .....
GP-4 .....	02-25200 .....
Hatz Bi-Plane .....	02-04800 .....
Kelly-D .....	02-04900 .....
Mitchell B-10.....	02-05000 .....
<b>One Design .....</b>	<b>See Page 19 for Kits</b>
Osprey II ** .....	02-05100 .....
Pietenpol Aircamper .....	02-02500 .....
Pitts Special (Basic) M-6 or S-1D .....	02-05200 .....
Poer Pixie .....	02-05300 .....
Rand KR-1 ** .....	02-05400 .....
Rand KR-2 ** .....	02-05500 .....
Rand KR-2S .....	02-05510 .....
Rutan VariViggen .....	02-05600 .....
Skybolt.....	02-05700 .....
Smith Miniplane.....	02-05800 .....
VP-1.....	01-00222 .....
VP-2.....	02-08800 .....
Volmer Sportsman VJ-22 (less wings).....	02-06000 .....
War Aircraft Corsair.....	02-06100 .....
War Aircraft P-47.....	02-06200 .....
War Aircraft FW-190.....	02-06300 .....
War Aircraft Sea Fury.....	02-06400 .....
Wittman Tailwind** .....	02-06500 .....

\*\* Wing & aileron spars finished to net dimensions. Not beveled.

### SPAR KITS

Acro Sport .....	02-06600 .....
Acro Sport II .....	02-03810 .....
Baby Great Lakes.....	02-06700 .....
Bakeng Duce.....	02-06800 .....
Barracuda .....	02-06900 .....
Bowers Fly Baby (Spars) .....	02-07000 .....
Bowers Complete Wing Kit .....	02-07100 .....
Christavia MK 1 .....	01-39880 .....
Christavia MK 4 .....	01-39980 .....
Corby Starlet (Two Piece Wing Spar Kit).....	02-09000 .....
Cvjetkovic CA-65.....	02-07300 .....
EAA Bi-Plane.....	02-07400 .....
Hatz Bi-Plane .....	02-07500 .....
Kelly-D .....	02-07600 .....
Marquart Charger.....	02-07700 .....
Pitts Special M-6 or S-1D.....	02-07800 .....
<b>One Design .....</b>	<b>See Page 19 for Kits</b>
Sausser P6E .....	02-02000 .....
Skybolt.....	02-07900 .....
Smith Miniplane.....	02-08000 .....
Stolp Starduster Single Place .....	02-08200 .....
Starduster "Too" .....	02-08300 .....
Starlet .....	02-08400 .....
Wittman Tailwind .....	02-08500 .....
Wittman "V" .....	02-08600 .....

**SPRUCE KITS FOR UNLISTED DESIGNS CAN BE FURNISHED IF A MATERIALS LIST IS SUBMITTED.**

### TYPICAL WEIGHTS OF SPRUCE KITS

EAA Bi-Plane Complete Kit .....	99 Lbs.
Pitts Special Complete Kit .....	73 Lbs.
Pitts Special Spar Kit Only .....	35 Lbs.
Miniplane Complete Kit .....	49 Lbs.
Fly Baby Complete Kit .....	132 Lbs.
KR-1 Complete Kit .....	61 Lbs.