

# SPRUCE KITS – BALSA – NAILS

## COMPLETE SPRUCE KITS

|   |                             |                   |
|---|-----------------------------|-------------------|
| Acro Sport .....                          | P/N 02-03700 .....          | <b>\$784.43</b>   |
| Acro Sport II .....                       | P/N 02-03800 .....          | <b>\$1,540.57</b> |
| Baby Great Lakes.....                     | P/N 02-03900 .....          | <b>\$982.44</b>   |
| Bobcat .....                              | P/N 02-25100 .....          | <b>\$1,071.00</b> |
| Christavia MK 1 .....                     | P/N 01-39880 .....          | <b>\$1,355.00</b> |
| Christavia MK 4 .....                     | P/N 01-39910 .....          | <b>\$2,169.84</b> |
| Corby Starlet CJ-1 (less spars).....      | P/N 02-04300 .....          | <b>\$1,227.99</b> |
| Cvjetkovic CA-65.....                     | P/N 02-04400 .....          | <b>\$2,338.75</b> |
| Cygnets .....                             | P/N 02-04500 .....          | <b>\$1,916.02</b> |
| EAA Bi-Plane (Original Wing) .....        | P/N 02-00223 .....          | <b>\$1,450.00</b> |
| EAA Bi-Plane (P-Wing) .....               | P/N 02-04600 .....          | <b>\$1,356.00</b> |
| Fly Baby Spruce Kit.....                  | P/N 01-00977 .....          | <b>\$2,557.60</b> |
| GN-1 Aircamper **.....                    | P/N 02-04700 .....          | <b>\$2,427.52</b> |
| GP-4 .....                                | P/N 02-25200 .....          | <b>\$5,061.48</b> |
| Hatz Bi-Plane .....                       | P/N 02-04800 .....          | <b>\$2,088.68</b> |
| Kelly-D.....                              | P/N 02-04900 .....          | <b>\$804.00</b>   |
| Mitchell B-10.....                        | P/N 02-05000 .....          | <b>\$669.00</b>   |
| <b>One Design .....</b>                   | <b>See Page 15 for Kits</b> |                   |
| Osprey II ** .....                        | P/N 02-05100 .....          | <b>\$4,779.10</b> |
| <b>Original Pietenpol Aircamper .....</b> | <b>See Page 18 for Kits</b> |                   |
| Pitts Special (Basic) M-6 or S-1D .....   | P/N 02-05200 .....          | <b>\$1,378.50</b> |
| Pober Pixie (spruce & plywood).....       | P/N 01-01136 .....          | <b>\$2,127.57</b> |
| Rand KR-1 ** .....                        | P/N 02-05400 .....          | <b>\$1,183.69</b> |
| Rand KR-2 ** .....                        | P/N 02-05500 .....          | <b>\$1,381.76</b> |
| Rand KR-2S .....                          | P/N 02-05510 .....          | <b>\$1,490.47</b> |
| Skybolt.....                              | P/N 02-05700 .....          | <b>\$1,644.14</b> |
| Smith Miniplane.....                      | P/N 02-05800 .....          | <b>\$753.99</b>   |
| VP-1.....                                 | P/N 01-00222 .....          | <b>\$833.55</b>   |
| VP-2.....                                 | P/N 02-08800 .....          | <b>\$909.60</b>   |
| Volmer Sportsman VJ-22 (less wings).....  | P/N 02-06000 .....          | <b>\$2,438.77</b> |
| War Aircraft Corsair.....                 | P/N 02-06100 .....          | <b>\$1,528.53</b> |
| War Aircraft P-47.....                    | P/N 02-06200 .....          | <b>\$684.05</b>   |
| War Aircraft FW-190.....                  | P/N 02-06300 .....          | <b>\$1,534.00</b> |
| War Aircraft Sea Fury.....                | P/N 02-06400 .....          | <b>\$564.00</b>   |
| Wittman Tailwind** .....                  | P/N 02-06500 .....          | <b>\$1,296.00</b> |

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

## SPAR KITS

|  |                             |                   |
|--|-----------------------------|-------------------|
| Acro Sport .....                             | P/N 02-06600 .....          | <b>\$735.20</b>   |
| Acro Sport II .....                          | P/N 02-03810 .....          | <b>\$755.79</b>   |
| Baby Great Lakes.....                        | P/N 02-06700 .....          | <b>\$588.40</b>   |
| Bakeng Duce.....                             | P/N 02-06800 .....          | <b>\$496.00</b>   |
| Barracuda.....                               | P/N 02-06900 .....          | <b>\$956.03</b>   |
| Bowers Fly Baby (Spars) .....                | P/N 02-07000 .....          | <b>\$585.00</b>   |
| Bowers Complete Wing Kit .....               | P/N 02-07100 .....          | <b>\$1,487.37</b> |
| Christavia MK 4 .....                        | P/N 01-39980 .....          | <b>\$2,169.84</b> |
| Corby Starlet (Two Piece Wing Spar Kit)..... | P/N 02-09000 .....          | <b>\$464.07</b>   |
| Cvjetkovic CA-65.....                        | P/N 02-07300 .....          | <b>\$1,613.00</b> |
| EAA Bi-Plane (Original Wing) .....           | P/N 02-07400 .....          | <b>\$944.00</b>   |
| EAA Bi-Plane (P- Wing) .....                 | P/N 02-00222 .....          | <b>\$878.00</b>   |
| Hatz Bi-Plane .....                          | P/N 02-07500 .....          | <b>\$1,238.00</b> |
| Kelly-D.....                                 | P/N 02-07600 .....          | <b>\$1,061.00</b> |
| Marquart Charger .....                       | P/N 02-07700 .....          | <b>\$1,082.50</b> |
| Pitts Special M-6 or S-1D.....               | P/N 02-07800 .....          | <b>\$657.90</b>   |
| <b>One Design .....</b>                      | <b>See Page 15 for Kits</b> |                   |
| Sausser P6E .....                            | P/N 02-02000 .....          | <b>\$1,264.90</b> |
| Skybolt.....                                 | P/N 02-07900 .....          | <b>\$1,260.18</b> |
| Smith Miniplane .....                        | P/N 02-08000 .....          | <b>\$410.75</b>   |
| Stolp Starduster Single Place .....          | P/N 02-08200 .....          | <b>\$718.35</b>   |
| Starduster "Too" .....                       | P/N 02-08300 .....          | <b>\$1,051.25</b> |
| Starlet .....                                | P/N 02-08400 .....          | <b>\$447.95</b>   |
| Wittman Tailwind.....                        | P/N 02-08500 .....          | <b>\$621.50</b>   |
| Wittman "V" .....                            | P/N 02-08600 .....          | <b>\$343.95</b>   |

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

## TYPICAL WEIGHTS OF SPRUCE KITS

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

**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**



## TRIANGULAR CORNER BLOCKING

90° Corner Blocking  
Order by the foot.

| Size  | Part No. | Price Per Ft. | Size | Part No. | Price Per Ft. |
|-------|----------|---------------|------|----------|---------------|
| 1/4"  | 02-17600 | <b>\$0.57</b> | 1/2" | 02-18000 | <b>\$1.09</b> |
| 5/16" | 02-17700 | <b>\$0.74</b> | 5/8" | 02-18100 | <b>\$1.15</b> |
| 3/8"  | 02-17800 | <b>\$0.47</b> | 3/4" | 02-18200 | <b>\$2.05</b> |
| 7/16" | 02-17900 | <b>\$0.79</b> | 7/8" | 02-18300 | <b>\$2.20</b> |



## "T" STRINGER STOCK

Standard Spruce stringer material finished to the dimensions illustrated. Lengths over 8 feet require truck shipment.

Lengths to 8 Ft.

P/N 02-18400 ..... **\$1.65/ft.**

**Add 20% for lengths over 8 feet.**

## BALSA WOOD



Balsa is the lightest commercial wood in the world, weighing less than 10 lbs./cu.ft. Pound for pound, it is one of the strongest - both its stiffness and bending strength exceed White Spruce, Western Yellow Pine, Douglas Fir, White Oak and many other commercially used woods. It is easily cut, turned, carved, shaped, glued, sanded and finished, all with ordinary wood working tools and techniques. It can be shaped with abrasive wheels either wet or dry. It can be cut into extremely thin veneers. Almost any kind of coating will adhere to it. Meets specifications MIL-B-2747 and MIL-S-7998.

Furnished as 2" thick boards, 3 ft. long from 3"-6" wide. Material which may be glued together by the builder to make the required size pieces.  
2" x 2" x 3 ft Pc.....P/N 02-00246 .....**\$20.50/ea.**

**ACTUAL SIZES OF BOARDS CAN VARY**

## AIRCRAFT NAILS

Flat, bonderized steel nails, brass plated to prevent rusting and cement coated to improve holding power. Manufactured to Federal Specification FF-N-105 (formerly AN301). Order by part no.

| Part No.   | Size   |       | Price         |                |                |
|------------|--------|-------|---------------|----------------|----------------|
|            | Length | Gauge | 1/4 Lb.       | 1/2 Lb.        | 1 Lb           |
| AN301-20-2 | 1/4"   | 20    | <b>\$5.74</b> | <b>\$11.48</b> | <b>\$22.95</b> |
| AN301-20-3 | 3/8"   | 20    | <b>\$5.93</b> | <b>\$11.85</b> | <b>\$23.70</b> |
| AN301-20-4 | 1/2"   | 20    | <b>\$4.14</b> | <b>\$8.28</b>  | <b>\$16.55</b> |
| AN301-20-5 | 5/8"   | 20    | <b>\$4.46</b> | <b>\$8.93</b>  | <b>\$17.85</b> |
| AN301-20-6 | 3/4"   | 20    | <b>\$5.93</b> | <b>\$11.85</b> | <b>\$23.70</b> |
| AN301-20-8 | 1"     | 20    | <b>\$6.43</b> | <b>\$12.85</b> | <b>\$25.70</b> |

There are approximately 9,000 3/8" x 20 steel nails per pound.

