SPRUCE SPARS – CAPSTRIP – STRINGERS

GENERAL ORDERING INFORMATION

Aircraft spruce spars are available either S2S (surfaced 2 sides, top & bottom, with rough edges in 4" & 6" nominal width) or S4S (surfaced all 4 sides to thickness & width). Prices in table below are for S4S spars. If S2S is desired so builder can trim to exact width, specify S2S and use 4" or 6" width prices from table. Request quote on spar widths wider than 6". Spars for certificated aircraft such as Aeronca, Stearman, Taylorcraft and Piper are available and may be priced from the table. Since many of these early aircraft were "handmade", the spars are often not uniform in size for a particular model. Therefore, the finished net dimensions should be specified when ordering replacement spars. Please price to nearest fraction.

Thousands of feet of S2S aircraft quality spruce are stocked in our Corona, CA. warehouse. Orders for spars, spruce kits and capstrip can usually be shipped within three weeks after receipt of order. Spars wider than 6" must be milled from 8" specially selected stock which requires a long and indefinite lead time. Prices on request.

For additional technical information refer to a complete reprint of spruce specification MIL-S-6073 and plywood specification MIL-P-6070.

P/N 13-14900

When ordering either spars or capstrip, designate the thickness first, then the width and length.

Examples: 3/4"T x 4-1/4"W x 14'L spar; 1/4"T x 1/2"W x 5'L capstrip.



Faster delivery can be assured if guidelines regarding minimum acceptable lengths are provided. Orders are often delayed awaiting delivery of lumber to the even footage specified whereas shipment could be made if the minimum usable lengths were indicated. Example: 3/4" nominal 6" x 12' (131-1/2" min.).

Spruce and tubing kits may be combined with plywood and other building supplies for a single truck delivery charge.

NOTICE

We supply only certified aircraft grade spruce spars which meet Mil-S-6073. Do not accept lower grades of spruce for lower prices in your project. It is no bargain. Demand top quality. Capstrip may be cut from "C and better" graded spruce as it is non-structural.

No Packaging Charges On Spruce



BARGAIN BAG OF SPRUCE

Assortment of at least ten pieces, in random lengths from 1 ft. to 5 ft., of rough, S2S or S4S remnants and cutoffs. A usable selection is assured. Approx. wt. 20 lbs.

P/N 02-03600Now Only .

SPRUCE SPAR STOCK-MIL SPEC. MIL-S-6073

PRICE PER LINEAL FOOT*

THICKNESS (Inches)		WIDTH (Inches)														
	2-3/4	3	3-1/4	3-1/2	3-3/4	4	4-1/4	4-1/2	4-3/4	5	5-1/4	5-1/2	5-3/4	6		
` 1/8																
3/16																
1/4																
5/16																
3/8																
1/2										١.		l .				
5/8																
11/16																
3/4										١.		l .				
13/16																
7/8																
15/16																
1																
1-1/8																
1-1/4																
1-1/2																

^{*} Prices shown are for lengths less than 12 feet. Add 15% per foot for lengths longer than 12 feet. Please order by part number and also state exact thickness, width and length to verify part number. Spruce part numbers begin with "02" and finish with thickness and width. Examples: 3/4"T x 5-1/4"W is P/N 02-34514; 1-1/4"T x 6"w is P/N 02-1146. Provide part number and footage required of each size. Specify any particular lengths required. Thicker & wider sizes subject to availability. Request quotation.

FINISHED CAPSTRIP, LONGERONS, STRINGERS PRICE PER LINEAL FOOT*

THICKNESS	WIDTH (Inches)															
(Inches)	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	1-3/4	2	2-1/4	2-1/2
1/8	L.										<u> </u>		L .			
3/16											<u> </u>		L .			
1/4																
5/16																
3/8									<u> </u>							
1/2									<u> </u>							
5/8									<u> </u>							
3/4									<u> </u>							
7/8									L							
1																

^{*}Prices shown are for lengths less than 7 feet. Add 20% for lengths 7-10 feet and 35% for lengths over 10 feet.

Please order by part number and also state exact thickness and width. Begin part number with "02", then thickness & width.

Example: 1/4"T x 3/8"W is P/N 02-1438. Capstrip is furnished in lengths as specified by customer.