

Welding gloves and goggles need to be purchased for Aircraft Structures 1. A supplier is Welco Compressed Gas Incorporated (CGI). They are right at the entrance ramp to Rt. 17 South.

Aircraft Structures 2 will require specialized sheet metal fabrication tools. The following is a list of those tools, part numbers, and cost:

ITEM	AMOUNT	PART #	COST
Common Square	1		
6" Scale	1		
15" or 18" Ruler	1		
3/32" Pin Punch	2	PP3/32	\$4.95 ea.
1/8" Pin Punch	2	PP1/8	\$4.75 ea.
Aviation Snips-Left	1	10SN	\$18.95
Aviation Snips-Straight	1	9SN	\$18.95
Aviation Snips-Right	1	8SN	\$18.95
Files	As per Inst.		
Spring Drill Stop	2	DS30	\$1.95 ea.
"	2	DS40	\$1.95 ea.
Cobalt Twist Drill	2	705C#40	\$.99 ea.
"	2	705C#30	\$1.16 ea.
"	2	705C#21	\$1.49 ea.
"	2	705C#10	\$1.89 ea.
"	2	705C-1/4	\$2.39 ea.
Spring Clecos	15	K-3/32	\$.41 ea.
"	15	K-1/8	\$.41 ea.
.401 Rivet Set	1	1002-1	\$5.95
"	1	1002-6	\$5.95
.401 Flush Rivet Set	1	FR010	\$10.95
100° Countersink Cutter	1	SEV-10	\$12.95
Piloted Countersink	1	CC040	\$5.95
"	1	CC030	\$5.95
Bucking Bar	1	BB29	\$17.95
Side Grip Clamps	2	KSG 3/4 x 1/2	\$1.99 ea.
"	2	KSG 3/4 x 1	\$1.99 ea.
Deburring Set	1	BAT-DBUR6	\$9.95
No-Mar Countersink Cage	1	CC01-TEF-USA	\$32.95
Flat Mill File-8" or 10"	1	08560 or 08704	\$9.45/\$10.85
Cleco Pliers	1	K200	\$6.95

The prices shown above and the actual part numbers obtained from the Brown Aviation Tool Supply Co. catalog. However, there are other suppliers. In the case of other suppliers, the part description is primary, but may have a different part number in their catalog. Example: Brown bucking bar part number is BB29 but US Tool and Industrial Supply bucking bar is part number TP670. Prices will vary slightly.

Contacts:

Brown Aviation Tool Supply Co. WWW.browntool.com

Aircraft Spruce and Supply WWW.aircraftspruce.com

US Tool and Industrial Supply WWW.ustool.com

Aircraft Tool Supply WWW.aircraft-tool.com