

Annealing of Common Metals

<u>Metals</u>	<u>Temperature</u>	<u>Thickness for Spinning</u>
Aluminum	650F – just chars a pine stick	18 – 22 gauge
Copper	1000F – dull red color	20 – 26 gauge
Brass	1000F – dull red color	20 – 26 gauge
Pewter	no annealing needed	14 – 20 gauge

Material Sources:

For aluminum, copper & brass

Retco Alloy Company
880 Estes Ave
Elk Grove Village IL 60007
312-593-7770 or 800-722-3307

For pewter

Lehigh Metal Corp
Lehigh St
Providence RI 02905
401-941-7361 or 800-769-1995
40 lb. minimum order

Master Metals Industries Inc
RFD #3 – 9 Harback Rd
Sutton MA 01590
508-865-2887
No minimum order; higher
price per pound

Oster Pewter
351 Harris Ave.
Providence, RI 02909
401-383-3490
www.osterpewter.com

Pewter Solder
1-800-922-1006

RESOURCES

Company

Item

Surplus Center
800-488-3407
402-474-5198 – fax
www.surpluscenter.com

Gast Vacuum Pump
¼" Air Silencer

Hold Fast
770-631-7897
www.stickfast.net

Vacuum Generator
Vacuum Chuck
Vacuum Adaptor
Closed Cell Neoprene Cord

Bailey's
800-322-4539
www.Baileys-online.com

Chain Saw Supplies

Rio Grande
800-545-6566
www.Riogrande.com

Polishing, Sharpening
Jewelry supply

MSC
800-645-7270
www.mscdirect.com

Machine Tools
Grinding Wheels
Tool Blanks