

## Fundamentals of Woodworking

Tool List                    3-11-22    revised    10-25-22    revised 2-28-23

Two lists of recommended tools are being provided: A Quality List and an Economical List. The Quality List includes tools that are good quality and good value. None of these tools are the highest quality (and price) available, but are good tools that you could use for a lifetime. The Economical List is just that. This is a basic class in woodworking and you may not know if you are ready to decide if woodworking is for you and you may not want to invest as much as the Quality List would require. If you go the Economical route, you can always upgrade your tools later.

At the first class, you will have an opportunity to try out two kinds of Dovetail Saws: A Push Type and a Pull type so you do not have to make this decision without testing each kind. The prices are recent, but due to inflation may not be current.

Quality List	Economical List
<b>Dovetail Saw</b> Lee Valley: push, 20tpi, item 05T0605 \$89 Lee Valley: pull, Dozuki-Ikeda teeth, 25tpi, item 06T0315 \$61 Lee Valley: pull, standard Duziki, 17tpi, item 06T0301 \$55	<b>Dovetail Saw</b> Amazon: Zona 35-380, push, 18tpi, 0.20 tk blade \$15 Amazon: Suizan Dozuki, pull, 25tpim .012 blade \$30 Rockler: Zona 35-500, push, 25tpi, 0.010 tk blade \$11 Rockler: Ikedame Small Dovetail Saw, pull, 22tpi, 0.012 tk blade \$22
<b>Bench Chisels</b> Zoro Tools: Stanley Sweetheart 750 chisels, 8pc set \$178 1/4", 3/8", 1/2", 5/8", 3/4", 1", 1-1/4", 1-1/2" Amazon: Irwin/Marples 9IWH16793) 8pc set \$169. 1/4", 3/8", 1/2", 5/8", 3/4", 1", 1-1/4", 1-1/2" Woodcraft: Pfeil-Swiss Made - Bench Chisel Set-6pc, Model 162526, wood handles 1/4", 3/8", 1/2", 5/8", 3/4", and 1" \$253 <b>I recommend buying a set that includes a 3/8" chisel which will aid you in cutting narrow dovetails.</b>	<b>Bench Chisels</b> Woodcraft: WoodRiver - Utility Chisel Set-4pc, Model 154323W, polypro handles, 1/4", 1/2", 3/4", and 1", \$43 Amazon: STANLEY Sweetheart Chisels Set, 4-Piece (16-791) , \$93 1/4", 1/2", 3/4", and 1" Woodcraft: WoodRiver - Bench Chisel Set-6pc, Model 151268W, wood handles 1/4", 3/8", 1/2", 5/8", 3/4", and 1" \$81 Lee Valley, Veritas PM-V11 Bench Chisels, 5pc, \$82 1/4", 3/8", 1/2", 3/4", and 1"
<b>Mallet</b> Ron Bontz: round, infused carvers mallet, 19oz, ~\$35 <b>at bontzsawworks.net</b> <b>I recommend trying out various mallets at the Guild Shop before you buy.</b>	<b>Mallet</b> Rockler: Estwing 12-1/2" 12 oz. Non-Marring Mallet, \$23 Amazon: Big Horn 26016 16 oz Beech Wood Carving Mallet, \$21 HomeDepot: Huskey 12 oz. Hickory 2-Sided Soft Face Mallet, \$13 Highland WW: Traditional Wood Mallet-Small 146075, 10.5oz, \$23.99

**MARKING AND MEASURING TOOLS****Marking Knife (single bevel)**

Lee Valley: Veritas Striking Knife, Item 50D0101, \$39

**Marking Gage**

Lee Valley: Veritas, wheel gauge, Item 05N3321, \$ 37

or

Lee Valley: Veritas Micro Adjust Wheel gauge  
Item 05N3520, \$47

**Combination Square**

Amazon: Igaging set of 6" & 12" combination squares, \$60

**Steel Rule**

Woodsmith Store Fine Tools 6" and 12" steel rule set \$25

**Sliding Bevel Gauge**

Amazon: MY MIRONEY 9" T-Bevel Sliding, \$14

**MARKING AND MEASURING TOOLS****Marking Knife (single bevel)**

Lee Valley, Veritas Workshop Striking Knife, Item 05D2005, \$19

Lowe's: Box Cutter \$2-\$5

**Marking Gage**

Rockler Wheel Marking Gauge, \$22

Woodcraft Wheel Marking Gauge, \$20

Amazon: iGaging Wheel Marking Gauge with 1/32nd & 1mm scale, \$17

or

Amazon: iGaging Wheel Marking Gauge Micro-Adjust Precision  
Woodworking 1/32nd Inch & 1 mm Scale, \$25

**Combination Square**

Amazon: iGaging 4" Precision Double Square, \$19

HD or Lowe's: 12" combination square \$12-\$25

Check at store to make sure it is "square"

Amazon: Grizzly Industrial H2993 - Machinist's Square Set, 4 Pc. \$28

This set is less expensive thru Amazon than from Grizzly.

**Steel Rule**

Rockler: iGaging 6" Hooked Ruler (34-006-H), \$10

Rockler: iGaging 12" Hooked Ruler (34-012-H), \$15

Infinity Tools: iGaging 4R Rule Set w/ 6" & 12" Ruler s \$15

**Sliding Bevel Gauge**

zoro.com, Stanley T-Bevel with Tough Plastic Handle – 8" , \$5.25

Amazon: Swanson Tool SVV150 9-Inch Savage T-bevel with Metal Knob \$11