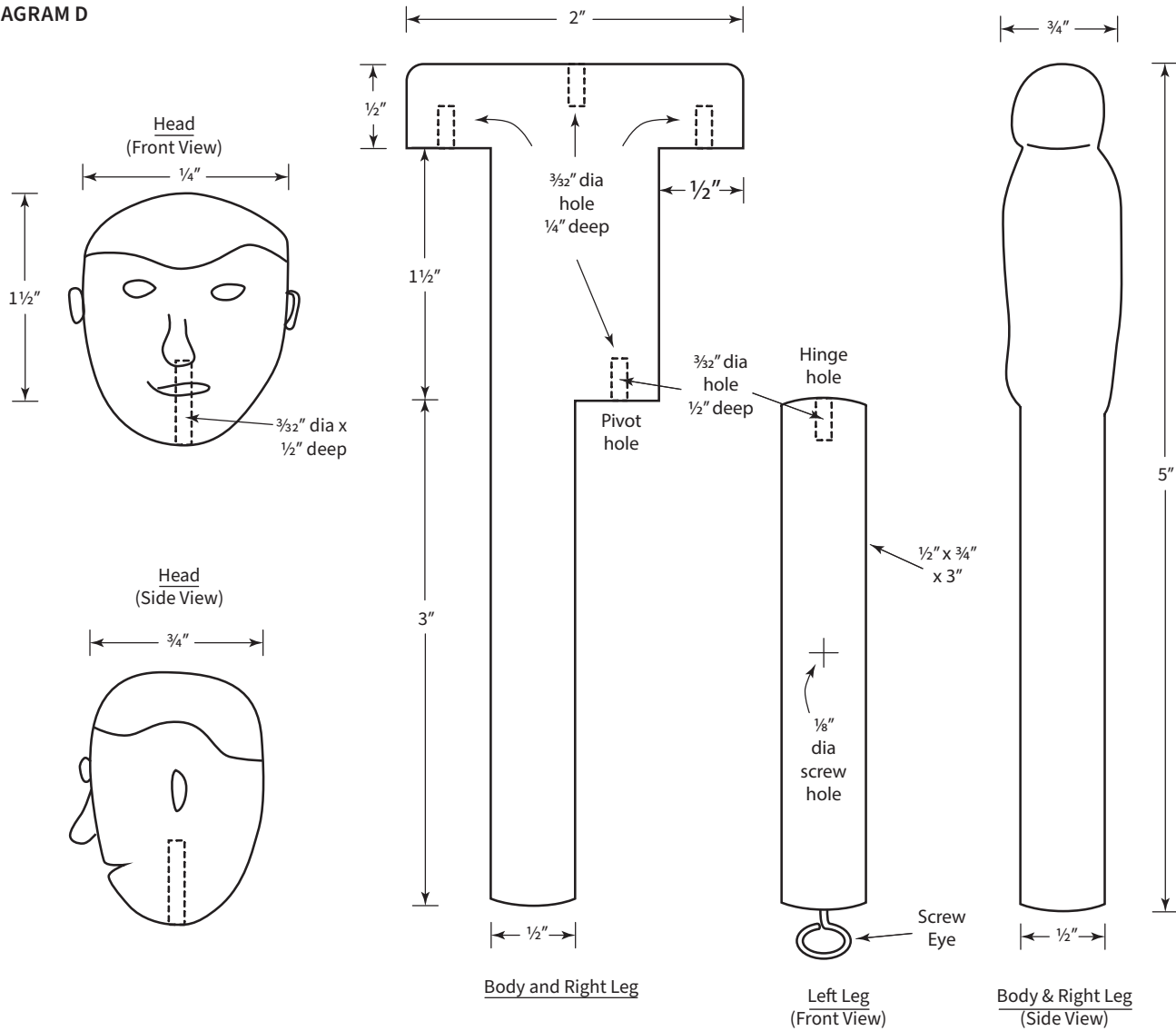


DIAGRAM D



MATERIALS LIST

Part	Qty	T	W	L	Material
<b>A) Workbench</b>					
Bench top	1	20mm	75mm	200mm	Hard or softwood
Side panel	2	20mm	75mm	125mm	Hard or softwood
Shelf	1	6mm	75mm	140mm	Hardwood
Support strip	2	6mm	10mm	75mm	Hardwood
<b>B) Mechanical Parts</b>					
Rectangular piece	1	6mm	12mm	32mm	Hardwood
Crank handle (dowel, short)	1	6mm dia.	38mm		Hardwood
Cam shaft (dowel, long)	1	8mm dia.	100mm		Hardwood
Cam	1	32mm dia.	6mm		Hardwood
Collet	1	32mm dia.	6mm		Hardwood
Flexible drive belt*	1	200mm			See source
<b>C) Mini-Lathe</b>					
Spindle	1	20mm	20mm	50mm	Hard or softwood
Lathe	1	25mm	63mm	100mm	Hard or softwood
<b>D) Woodturner</b>					
Head	1	25mm	32mm	38mm	Softwood
Body with right leg	1	20mm	50mm	125mm	Softwood
Left leg	1	20mm	12mm	75mm	Softwood
Upper arm	2	12mm	11mm	32mm	Softwood
Forearm	2	12mm	11mm	45mm	Softwood
Skew chisel handle	1	5mm dia.	25mm		Softwood
Screw eye	1	Small			
Wire	1	20 Gauge wire	90mm		
Connecting dowel rod	2	2.3mm dia.	150mm		Hard or softwood
Source					

\* Wilescos Z80 Flexible drive belt, 10 1/4 in, available online