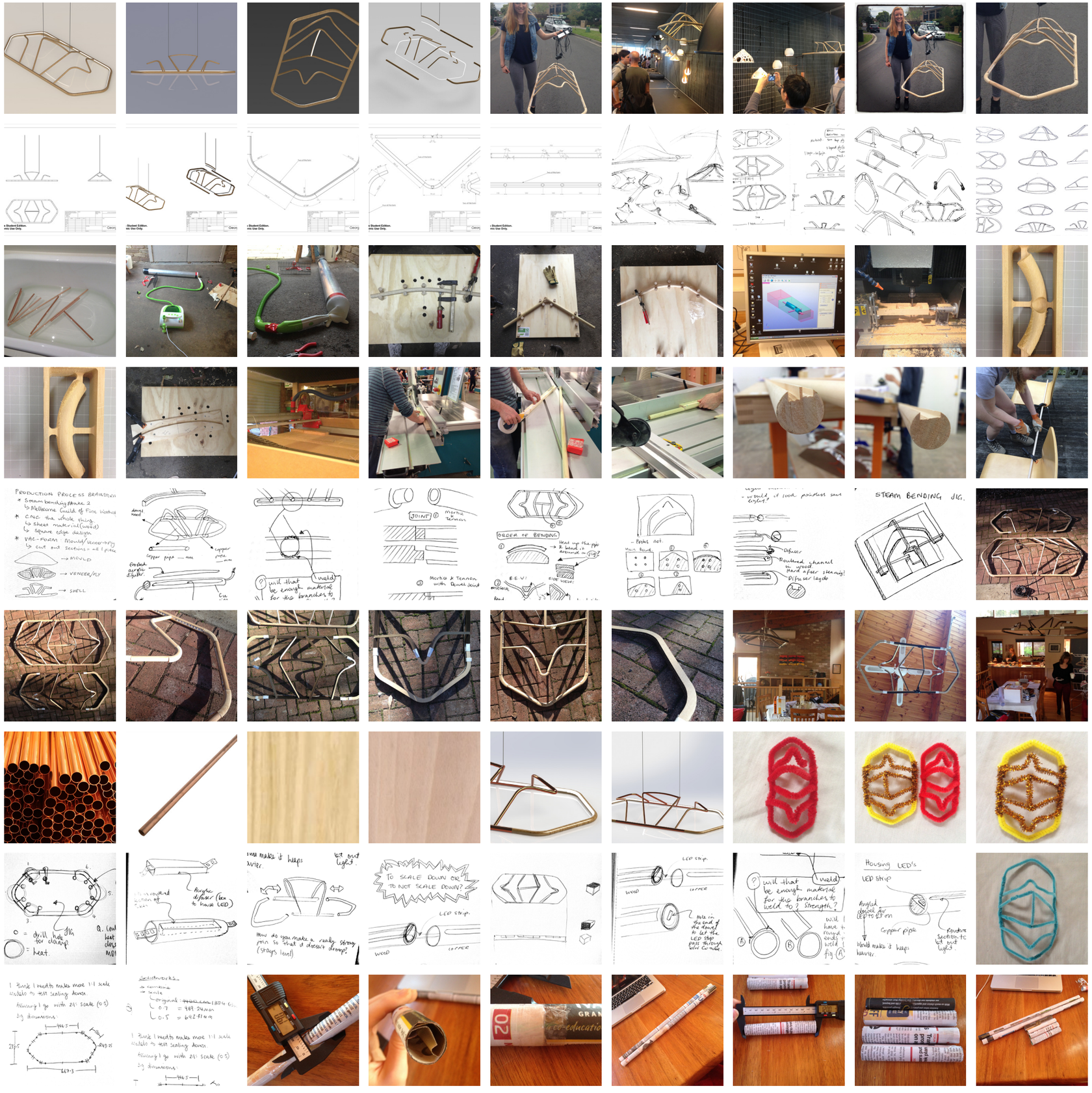
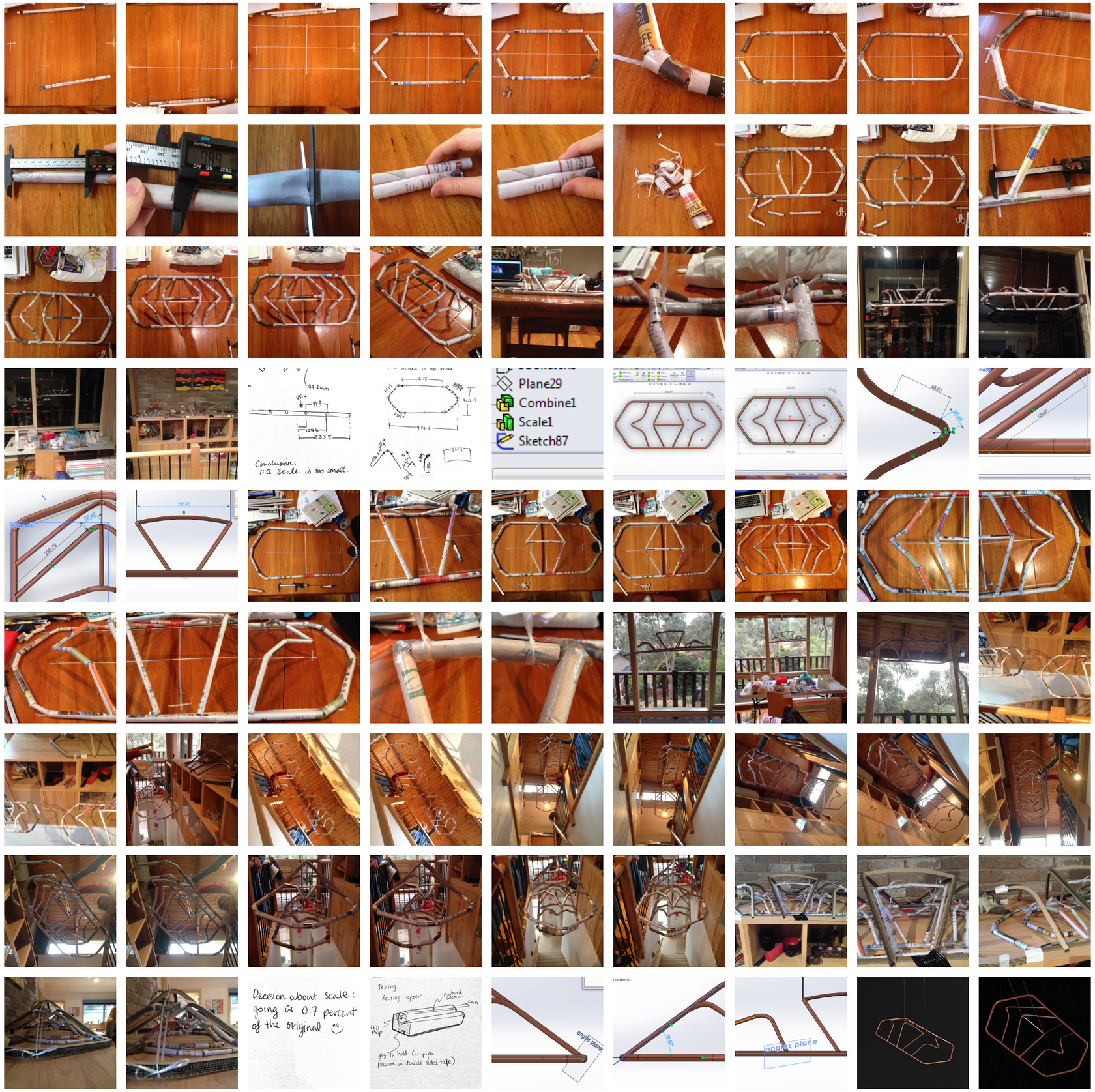
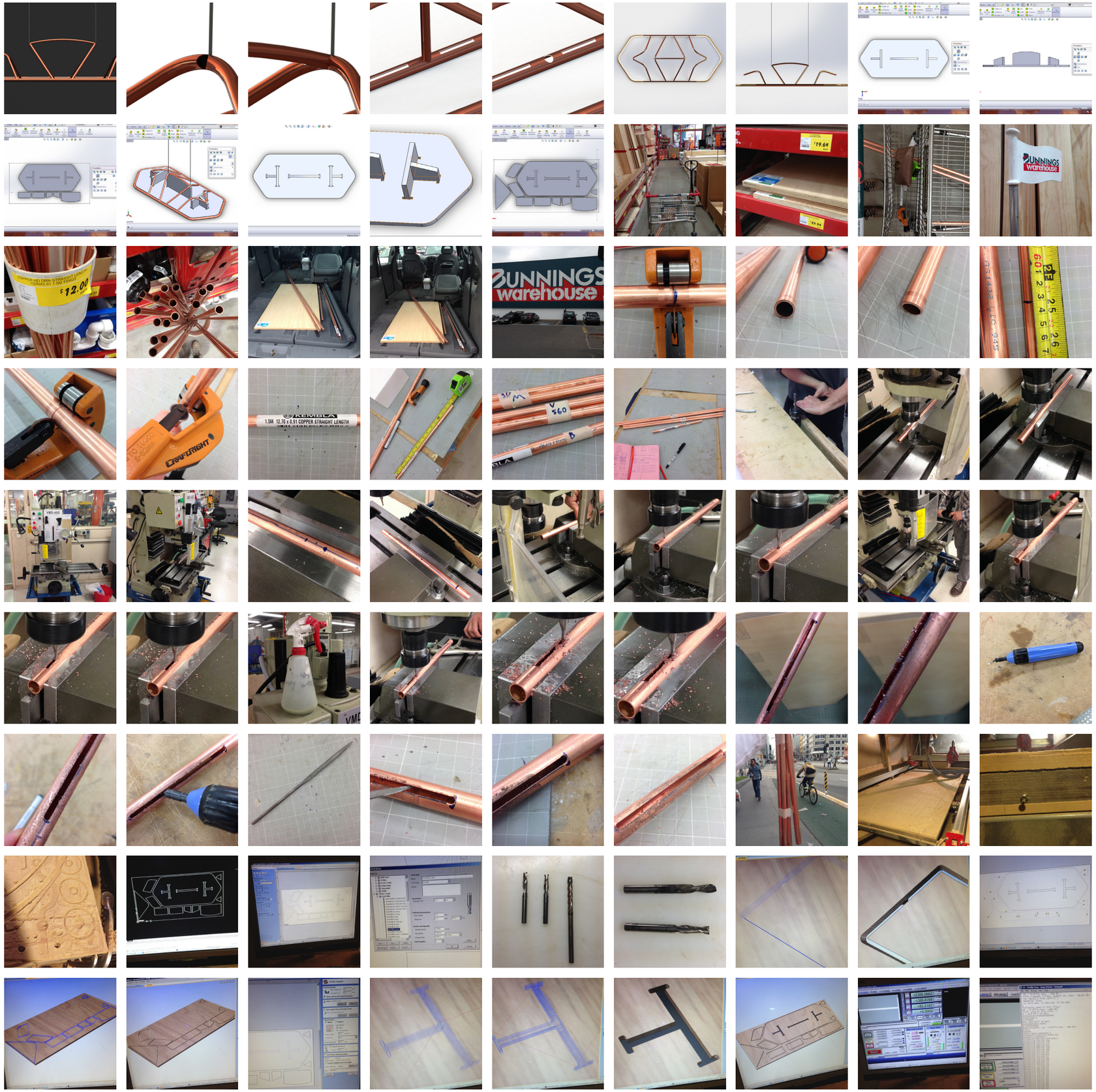

PRODUCTION PROCESS BRAINSTORM
* Steam bending prototype 2
↳ Melbourne Guild of Fine Woodwork
* CNC the whole thing
↳ Sheet material (wood)
↳ Square edge design
* VAC-FORM - Mould/Veneer-ply
↳ cut out sections = all 1 piece
→ MOULD
→ VENEER/PLY
→ SHELL
JOINT
Mortise Tennon
Mortise & Tennon with Dowel joint
ORDER OF BENDING
STEAM BENDING JIG.
Diffuser
Housing LED's
LED STRIP
TO SCALE DOWN OR TO NOT SCALE DOWN?
LED strip
WOOD
COPPER
will that be enough material for this branches to weld to? Strength?
Copper pipe
Solidworks


Conclusion:
1:2 scale is too small.
Plane29
Combine1
Scale1
Sketch87
Decision about scale:
going in 0.7 percent
of the original. :)
Testing
Routing copper
LED strip
angle plane


$12.00
BUNNINGS warehouse
BUNNINGS warehouse
1.5M 12.70 x 0.91 COPPER STRAIGHT LENGTH

Current Work Offset
+20.4643
+9.4197
-82.2197
+0.0000
Please Select Edge Finder Location
Select
Cutting Speed(Vc): 293 m/min
Chipload (fz): 0.1087 mm/tooth
RPM: 15531
Feed: 3377.33 mm/min
Mat.Hardness: 0 HB
MRR: 81.06 cm^3/min
Power: 0.36 kW
Torque: 0.23 Nm
Breaking Torque: 1.41 Nm
Cutting Force: 75.60 N
CNC rig
3 Pce Paint Brush set
Cabots
VAROTHANE CLEAR

BOSCH
GAM 220 MF
Professional
DEP Wed 12:31pm
Stop Map
Southern Cross Station/Collins St (Melbourne City)
Route 235 bus towards Fishermens Bend
ARR Wed 12:37pm
Get off at stop Derham St/Williamstown Rd (Port Melbourne)
Time: 6min
Zone(s): 1
Operator: Transdev
DEP Derham St/Williamstown Rd (Port Melbourne) Stop Map
Walk about 230m
ARR Wed 12:21pm
Get off at Southern Cross Railway Station (Melbourne City) Platform platform 12
Time: 4min
Frequency: 4min
Zone(s): 1
Operator: Metro
DEP Southern Cross Railway Station (Melbourne City) Platform platform 12 Stop Map
ARR Southern Cross Station/Collins St (Melbourne City)
DEP Wed 12:31pm
Stop Map
Southern Cross Station/Collins St (Melbourne City)
Route 235 bus towards Fishermens

HARON
plumbing products
INTERNAL TUBE BENDING SPRING
Model No.
IRWIN