

Thru Dovetails Tails First

12/5/2014 4:38:00 PM

Cut boards to length + about 1/16: Ensure square
Scribe the thickness on the tail and pin boards
Lay out the position of the half pins
Lay out the positions of the tails
Mark the end grain and face of the tails
Mark the waste areas
Cut the tails
Cut the half pins
Cut the waste between the tails
Clean the shoulder of the tails board with the chisel
Mark the shoulder line on the tails board with blue tape
Mark the end of the pin board with blue tape
Lay the tail board on the pin board and mark with marking knife
Remove the tape where the wood will be removed on the pin board
Emphasize the marking knife cut
Cut the pin shoulders
Remove waste with coping saw
Cut to the shoulder line with a chisel
Fit the joint together
Plane boards flush

Half Lap Dovetails, Tails First

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Cut boards to length + about 1/16 for pin boards: Ensure square
Scribe the thickness on the tail and pin boards and inset on pin board
endgrain
Lay out the position of the half pins
Lay out the positions of the tails
Mark the end grain and face of the tails
Mark the waste areas
Cut the tails
Cut the half pins
Cut the waste between the tails
Clean the shoulder of the tails board with the chisel
Mark the shoulder line on the tails board with blue tape
Mark the end of the pin board with blue tape
Lay the tail board on the pin board and mark with marking knife
Remove the tape where the wood will be removed on the pin board
Emphasize the marking knife cut
Cut the pin shoulders, will have to be at an angle
Use cut off saw blade to sever rest of wood on pin board
Remove waste with chisel
Fit the joint together
Plane boards flush