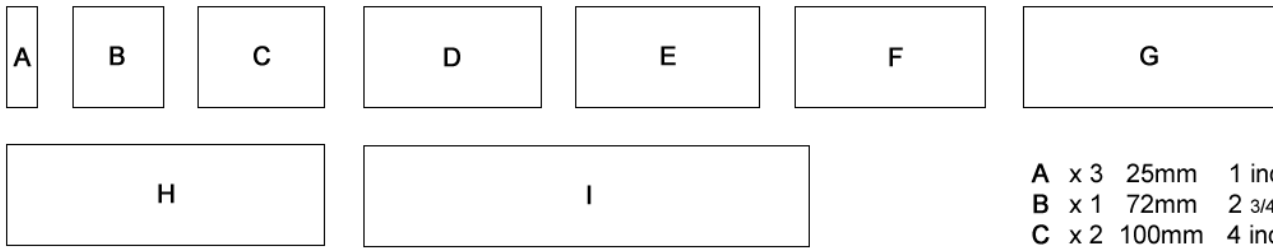


ANGLE GRINDER STAND - CUTTING GUIDE By VegOilGuy



A	x 3	25mm	1 inch
B	x 1	72mm	2 3/4 inch
C	x 2	100mm	4 inch
D	x 1	140mm	5 1/2 inch
E	x 2	145mm	6 inch
F	x 7	150mm	6 inch
G	x 1	198mm	8 1/4 inch
H	x 1	250mm	10 inch
I	x 1	350mm	14 inch

All pieces are 80mm / 3 inch wide.
 The plywood is 18mm / 3/4 inch thick.
 The Angle Grinder is 4 1/2 inch / 110mm blade model

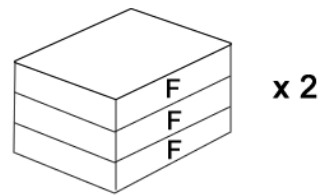
This is NOT an exact cutting plan. It's not meant to be. You will need to use your own judgement based on the measurements of your grinder.

This guide is generic and approximate. The dimensions will probably produce something that is too long and will need trimming to suit your model. Similarly if you do the maths the layers don't match up perfectly. For instance Layer 2 (A+C+D+C+F) is 351mm and below it "I" measures 350mm. Let's face it, plywood is rarely 18mm and the outside edges and axel stands will be trimmed and sanded anyway. **So the ends will likely be uneven** - but no worse than is seen on my video - **you've been warned** guys so no complaints please. Just trim after gluing.

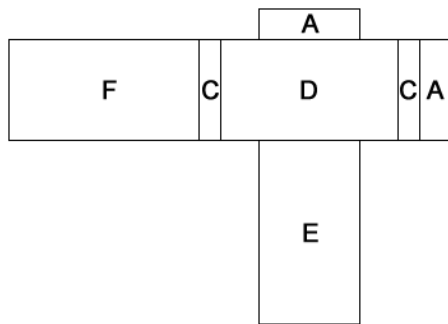
Imperial Unit guys... sorry, I worked in metric. I've converted as best I can and rounded up here and there for convenience and easy cutting, *so again don't do the maths*. The metric and the imperial might not match up. Just work with what you've got and be ready to trim to your needs.

Concentrate instead on the centre, overlapping joins (where C D A & E meet). That's where you need to make sure everything butts up nicely and is square. Take your time, glue carefully, nice and straight, trim the ends and you will end up with something strong and practical.

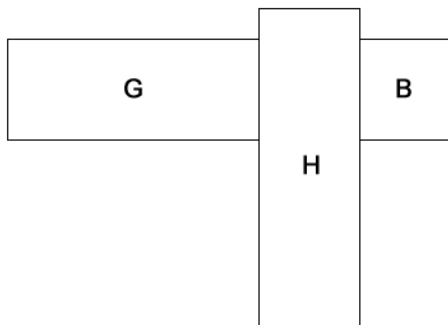
Axel Stand



LAYER 3



LAYER 2



LAYER 1

