



This drawing is for the Linear Bearings. You need 6 of these parts to make a Alfamill. A CNC router would need 8 of these parts. I suggest using 6061 aluminum for this part because it cost less and is easier to machine than some materials. 2024 or 7075 would work too. They could also be made from jig plate but it is kind of gummy and tends to stick to cutters requiring cutting fluid to machine.