www.JetPackAcademy.com
Toggle Mechanism Physics



www.JetPackAcademy.com
Toggle Mechanism Robot Gripper

Print out the templates down below and cut the parts out of your material of choice. Drill holes if needed at the marked crosshairs. Bolt or pin the parts together as shown in the photograph.

wrist


Optional - you can make the finger tips thicker by adding these squares (in red) and using the bolt holes to piece them together.
gripper fingers

parallelogram fingers \& toggle actuator


