



How to make an “AMD” Adaptive Mobility Device

1. Measure distance from student’s arm pit to floor.
2. Measure distance across shoulders, plus 2 inches.
3. Measure distance across both fists, plus 4 inches.
4. Cut $\frac{1}{4}$ inch or $\frac{1}{2}$ inch PVC pipe to lengths above.
5. Cut 1–2-inch pieces of 1 inch PVC pipe for rollers.
6. You’ll need 4 PVC elbow joints to fit your $\frac{1}{4}$ inch or $\frac{1}{2}$ inch pieces.
7. Add 4-6 inches of red reflective tape on the bottom of the longest pieces.
8. Glue all pieces together with PVC adhesive (don’t forget to put the rollers on the bottom piece).