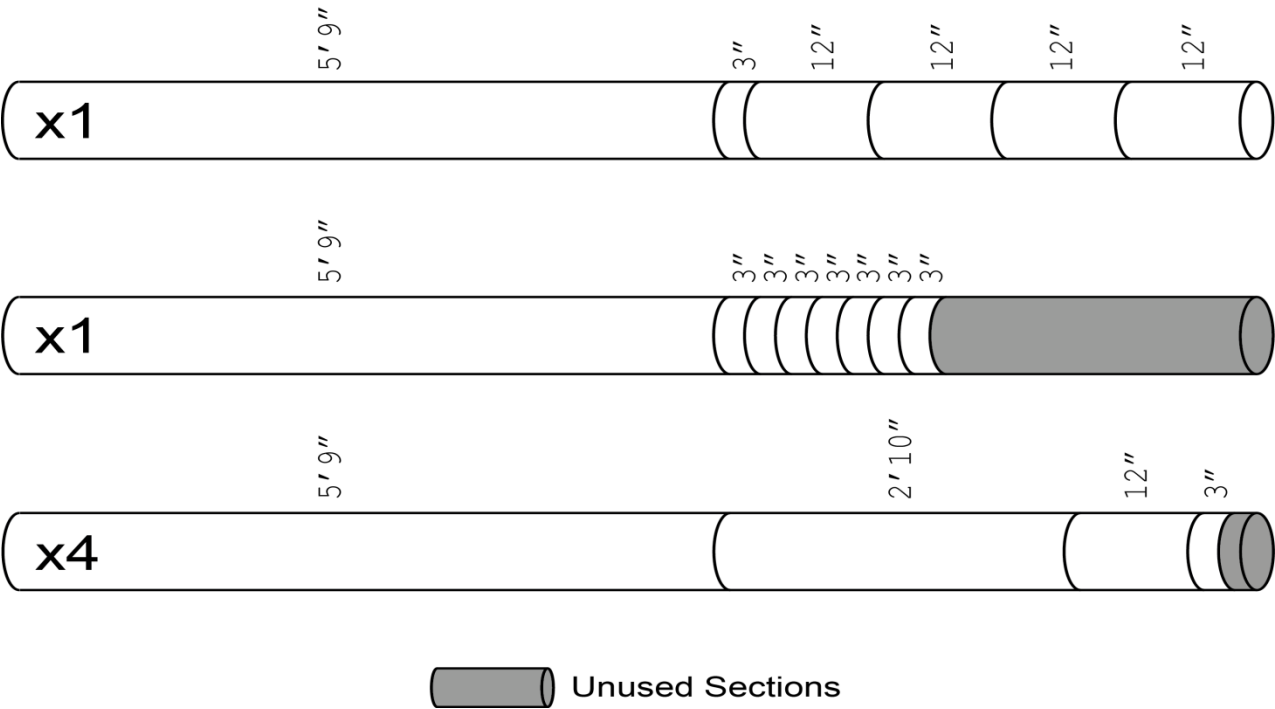


Directions for cutting PVC

Materials:

- (6) 10' sticks of Sch40 PVC
- 20 T's per Module
- Pipe cutters
- PVC cleaner and glue
- Zip Ties

Pipe Cutting instructions:



Final Bill of materials:

- (6) 5'9" Horizontal Support pipes
- (4) 2'10" Vertical Support pipes
- (8) 1 foot Crossbar pipes*
- (12) 3" nipples
- (1) 2'6" piece of scrap PVC
- (4) 2" pieces of scrap PVC

**Note: Crossbar lengths can vary depending on number of racks to be connected. The outlined cutting procedure is for a typical four frame assembly, where we recommend at least 1 foot between frames in order to keep assembly upright and stable. If using less frames, it may be necessary to increase crossbar length to improve stability of rack. This will potentially require more PVC material and may produce extra waste. If using more frames, a decrease in crossbar length is acceptable for spatial considerations.*