

How to Build a Greenhouse Door

We have included 2 extra struts and extra heavy duty zip ties to help you build a door for your greenhouse. You can use this same technique to build vents for your greenhouse.

After you cover the dome with greenhouse plastic, cut the plastic along two sides of one of the triangles.



Tape the loose plastic along the two cut sides to the struts, leaving the flaps to be used for the door.



Tie a Heavy Duty Zip tie through the end of one of the Blue Struts, leaving a large loop in the Zip Tie.



Daisy chain 3 zip ties together as shown in “How to Attach a Greenhouse Cover”, and loop them through the zip tie on the end of the strut.

If you have Dual Covering Hubs, place the daisy chain zip ties over the ridge on the hub on the outside of the dome and cinch it down to secure the end of the strut to the hub.

If you have Standard Hubs, put the daisy chain zip ties under the plastic and through the outer or inner ring of the hub to secure the end of the strut to the hub.



Take the second strut, and attach it in the same way to the hub at the bottom of the opening.



To make the door, connect the loose ends of the two struts together using two zip ties.

To connect the struts, loop a zip tie through the end of each of the struts, making sure the two zip ties are also looped together. Tighten the zip ties to connect the ends.



Pull the loose plastic flaps up to the door, and attach the plastic to the door with clear tape or greenhouse clips.



Patch any holes with clear tape. You can attach a clear plastic flap on the outside over the top of the opening to hold the door closed and to help insulate the dome.

