

Spark Your Project

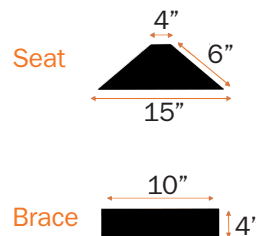
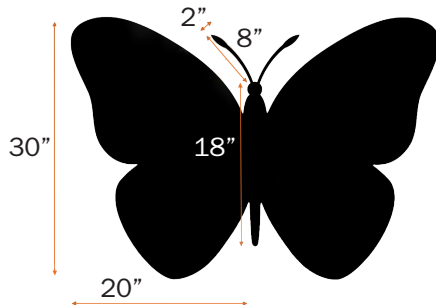
DIY Welding Project: Butterfly Plant Holder

Tools & Materials Needed:

- Hobart® Airforce® 40i plasma cutter
- Hobart® Handler® 210MVP MIG welder
- Hobart® paint marker
- 1- 4' x 5' x 1/8" mild steel sheet
- 1- 1' x 2' x 3/16" mild steel sheet



Material Dimensions:



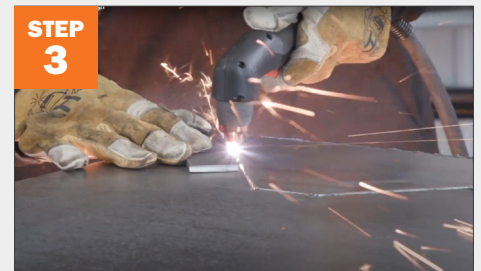
Steps:



STEP 1
Cut templates out of cardboard and trace with the paint marker onto the steel sheet.



STEP 2
Plasma cut the wings.



STEP 3
Plasma cut the seat.



Tack weld the inside of the wings to the body.



Bend the wings to the desired angle.



Tack weld the outside of wings to the body.



Weld the inside of wings to the body.



Weld the braces to the back of the wings.



Weld the seat to the inside of the wings.



Paint

Full Video: <https://youtu.be/XcNCWai9AA>

For more project ideas visit [HOBARTWELDERS.COM](https://www.hobartwelders.com)