# **Spark Your**Project

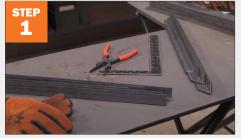
# **DIY Welding Project: End Table**

### Tools & Materials Needed:

- Hobart<sup>®</sup> Ironman<sup>™</sup> 240 MIG welder
- 3-10' pieces of 1 <sup>1</sup>/<sub>4</sub>" x 1/8" angle iron
- 1-10' piece of 1/4" x 2" flat stock steel
- Square ruler
- Grinder



## Steps:



Cut and notch all the parts needed for the project.



Tack and square all four corners of the top and bottom sections



Tack and square a cross beam support on the top and bottom squares.



Weld the cross-beam support on both top and bottom square.

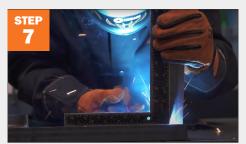


Weld all four corners of the top and bottom sections.



Grind all the corners until they are smooth and flush.

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Tack and square legs into all four corners of top square.



Weld legs onto top square.



Repeat this process on the bottom square. Tack, square, and then weld all four legs.



Weld slats across the top for the tabletop.

Full Video: https://youtu.be/HfrqPRjYiDw

### For more project ideas visit HOBARTWELDERS.COM

