Flextur™
A more excellent way to work.

Nitride+ Welding Tables

Rock-Solid Stability

Flextur Nitride+ Welding Table - 48" x 48" x 6"

5-Sided Stationary Welding Table with Tool Board Panels

The Flextur 48" x 48" Welding Table is a robust, precision-engineered workstation designed to enhance accuracy and efficiency in welding applications. Featuring a 1/2" steel top supported by 3/8" x 5" struts every 16", this table offers superior stability with an impressive 6,000 lbs weight capacity. The dual-layer protection of nitride & black oxide is a powerful combination. Both harden and prevent corrosion, extending the life of your table – while maintaining flatness and structural integrity. The table's surface flatness is maintained within +/- .015" over 4 square feet, ensuring consistent and precise setups.

A 2" grid pattern of 16mm locator pin holes allows for quick and easy changeovers, while skirting along all sides provides expansion capabilities of up to 24" with Flextur Fixture Blocks (sold separately). Adjustable legs allow height customization from 35" to 41" for ergonomic adaptability. Integrated Flextur industrial 14-gauge metal pegboard/tool board panels keep tools organized and within reach, optimizing workflow efficiency.

Ideal for larger welding projects, this American-made table is built to streamline complex weldments, reducing setup time and increasing productivity.

Technical Specifications

- **Dimensions:** 48"L x 48"W x 35"H
- **Tabletop Thickness:** 1/2"
- **Hole Diameter:** 16mm
- **Grid Pattern:** 2"
- **Finish:** Nitride + Black Oxide
- **Flatness Tolerance:** +/- .015" Surface Flatness
- **Support Structure:** 3/8" x 5" steel struts every 16"
- **Weight:** 740 lbs
- **Load Capacity:** 6,000 lbs
- **Material:** Steel





Fixturing Kit (sold separately)

Features

- **Precision:** Surface flatness within +/-.015" ensures accurate setups for complex weldments.
- **Flexibility:** Movable locator pins and a 2" grid pattern enable quick changeovers and adaptable setups.
- **Durability:** Robust steel construction supports heavy-duty applications with up to 6,000 lbs capacity.
- **Scalability:** Skirting allows table extensions up to 24" with Flextur Fixture Block (sold separately).
- **Tool Board Panels:** Organize tools efficiently and keep them within reach.

Compatibility and Accessories

- Compatible with Flextur Accessories (sold separately).
- Compatible with Flextur Tool Board Accessories (sold separately).

Assembly and Shipping

- Base requires assembly.
- Table top ships assembled.
- Made in the USA (Dalton, Ohio).

Part Number: **71500195**

16875 Jericho Rd • Dalton, OH 44618
connect@**Flextur**.com • www.**Flextur**.com • 877-435-3988
070325 • COPYRIGHT FLEXTUR 2025

USA MADE