CURV-O-MARK

PIPE & TOOL MARKING ACCESSORIES



JACKSON SAFETY

SureWerx

CURV-O-MARK

Curv-O-Mark layout tools and systems have earned a reputation for quality and consistency across a wide range of industries. Easy to use and designed for an extended working life, these tools help bring precision to any layout task.



JACKSON®

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CONTOUR MARKERS



The Jackson Safety® Curv-O-Mark+ Contour Markers are designed for welders, pipefitters, and fabricators who need fast, accurate layout of pipe, structural steel, and complex joints.
The sturdy frame, calibrated angle protractor, and triple-jointed marking arm help simplify lateral layout at virtually any angle without complicated calculations or time-consuming cut-and-test methods. Ideal for laying out tees, wyes, crosses, elbows, and other pipe joints, Curv-O-Mark+ contour markers deliver precise, repeatable results while reducing material waste in demanding fabrication applications.

- Durable aluminum construction provides dependable performance for demanding shop and field applications
- Calibrated angle protractor simplifies angle measurements for fast, precise lateral layouts
- Triple-jointed marking arm and bracket allows versatile positioning for complex pipe and structural steel layouts
- Versatile contour layout helps mark tees, wyes, crosses, elbows, and other pipe joints at virtually any angle
- Reversible design can be used in right-side-up or upside-down positions for added flexibility during layout
- Includes soapstone crayon for convenient marking right out of the package
- 1-1/2" to 18" diameter capacity on the 23601 provides precise contour layouts for smaller pipe and structural steel members
- 8" to 48" diameter capacity on the 23602 accommodates larger pipe and structural steel members for expanded fabrication applications

RADIUS MARKERS



23603 | Small



23604 | Standard



23605 | Large

The Jackson Safety® Curv-O-Mark+ Radius Markers are designed for welders and pipefitters who need fast, accurate circular layout on pipe, flat stock, and other fabrication surfaces.
Available in 11", 25", and 50" radius capacities, these durable tools provide precise, repeatable marking prior to cutting or welding. Built for rugged shop and field use, Curv-O-Mark+ radius markers deliver dependable performance across a wide range of fabrication applications, from small-diameter pipe to large-scale layouts.

- Aerospace-grade aluminum construction resists rust and corrosion for long service life in demanding environments
- Precision-aligned arms with spring-tension joints ensure consistent accuracy and rigidity during marking
- Versatile marking holder accommodates soapstone or pencils for flexible layout work
- 11" radius capacity allows circles up to 22" in diameter
- 25" radius capacity allows circles up to 50" in diameter
- 50" radius capacity allows circles up to 100" in diameter and includes an adjustable center-joint tightening screw for added stability.

CENTERING HEADS



23606 | Standard

23607 | Large

The Jackson Safety® Curv-O-Mark+ Centering Heads are engineered for pipe fitters, welders, and fabricators who require accurate centerline layout, angle finding, and keyway or butt-in marking.
Available in standard and large sizes, these durable tools feature magnetic legs and a precision dial for reliable, hands-free marking and measurement on pipe, tanks, flat stock, and other fabrication surfaces.

- Aerospace-grade aluminum construction provides durability and stability on the job
- Rare-earth magnets hold the tool securely in place for hands-free operation and safer layout work
- One-piece Y-shaped body with 360° adjustable dial delivers precision in 2.5° increments
- Integrated bubble vial ensures accurate alignment at any angle
- Hardened EN31 steel centering pin allows direct marking and can be tapped with a hammer

REPLACEMENT CENTERING PIN



23608

Maintain precision and reliability with your Jackson Safety® Curv-O-Mark+ Centering Heads using this hardened replacement centering pin.
Designed to fit models 23606 (Standard) and 23607 (Large), it ensures long-lasting durability and restores precise marking capability.

- Hardened EN31 steel construction ensures long-lasting durability and precise marking
- Compatibility with models 23606 and 23607 allows easy replacement and continued tool performance

MAGENTIC LEVEL



23609



23610 | Replacement Dial

The Jackson Safety® Curv-O-Mark+ 12" Magnetic Level is built for pipe fitters, welders, steel workers, and fabricators who need accurate angle measurement and leveling during layout and alignment tasks.
Its durable aluminum construction and powerful magnets provide reliable, hands-free operation, while the precision dial ensures accurate readings in 2.5° increments.
A replacement dial is also available to maintain peak performance and extend the tool's service life.

- Aerospace-grade aluminum construction provides durability and long-lasting performance
- Rare-earth magnets hold securely to steel surfaces for hands-free leveling and alignment
- 360° adjustable dial with built-in bubble vial provides precise readings in 2.5° increments
- Additional bubble vials allow accurate vertical and horizontal alignment
- 12" body length provides extended reach and improved visibility during layout work
- Replacement dial availability restores accurate angle readings and extends tool life

QUICK PINS



23611

The Jackson Safety® Curv-O-Mark+ 2-Hole Quick Pins simplify flange alignment during fit-up and layout. Engineered for fast insertion and secure positioning, these pins help align bolt holes accurately and can be used independently or with the Curv-O-Mark+ Magnetic Level for enhanced leveling and setup accuracy.

- Self-centering pin design automatically aligns in 5/8'' to 1-5/8' flange holes
- Quick-insert mechanism allows fast setup and removal on the job
- Reference leveling points help level flanges for tack and weld-out
- ACME threaded design provides maximum clamping power

FLANGE ALIGNER



23612

The Jackson Safety® Curv-O-Mark+ Flange Aligner streamlines pipe flange fit-up by aligning bolt holes horizontally while leveling the flange face vertically in a single step.
Designed to reduce setup time and improve accuracy, it eliminates the need to balance a separate level during alignment, providing consistent, reliable results.

- Dual-hole alignment design aligns flange bolt holes horizontally while leveling the flange face vertically
- Compatibility with flange holes from 1/2" to 1-7/16" and up to 2-1/2" thick supports a wide range of applications
- Integrated alignment pin with 360° vial provides clear vertical leveling from any viewing angle
- Integrated leveling design eliminates the need for a separate level during flange alignment

MAGNETIC BURNING GUIDE & EXTENSION



23613

23614 | Extension

The Jackson Safety® Curv-O-Mark+ Magnetic Burning Guide and Extension are designed for use with a burning torch or plasma cutter, providing a stable straight edge for precise cutting and layout. Built to withstand heat and spatter, the magnetic guide delivers dependable performance, while the extension increases the cutting range to 34", helping maintain straight, consistent cuts on longer runs and larger workpieces.

- Straight-edge guide design improves torch and plasma cutting accuracy and consistency
- Three high-strength rare-earth magnets hold securely to steel surfaces in any working position
- Raised blade profile keeps the torch tip clear while maintaining a straight cutting path
- Extension accessory expands the cutting length of the guide to 34"
- Continuous straight-edge design improves accuracy on longer cuts
- Heat- and spatter-resistant construction withstands demanding thermal cutting environments
- Versatile fabrication use supports structural fabrication, pipe welding, and layout work

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FROM MARK TO MASTERY



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