



Part No. 24219

Multi-Purpose "Chariot Cutting Guide"

Flange Wizard's New Multi-Purpose "Chariot Cutting Guide" is a must for every tradesman who uses a cutting torch. Standard Model #24219 will cut circles up to 39" in diameter. It can bevel circles up to 36" in diameter. Cut straight, irregular shapes, circles and bevel with this NEW versatile tool.

- Brass construction at heat stress points.
- Universal bushing fits all torches.



Part No. MM-500

Master Marker

- Main body has its own leveling system built-in and a strong magnetic base that works like a third hand.
- Marking arm holder telescopes and rotates 360° to allow the marking of larger pipes and fittings.
- Eliminates buying extra adapters.
- Great for marking angles on structural steel.
- Structural adapter available (Part No. 0061).



Part No. 052L

Large Arm for Master Marker

This new longer arm will allow you to layout larger diameter pipe and larger structural beams without moving the Master Marker body as often as with the standard arm. Just remove the locking nut on the degree dial and replace the standard arm with the longer arm.



Wizard Wrap

Wizard Wrap, made from a non-asbestos heat resistant material, has a nice thick edge for easier more accurate marking and to help your soapstone from slipping. Exclusive features include:

- 36" tape measure printed on the medium & large Wizard Wraps. 28" tape measure on the small Wizard Wrap. This limits the need for an extra tape measure, and makes mark-up easier.
- "Circumference & Quartering" scale printed on every small, medium and large Wizard Wrap. This limits the need for calculations because the exact circumference, 1/4, 1/2 and 3/4 of the circumference, plus the actual pipe diameter for 2" through 30" pipe is printed on the outside of the Wizard Wrap.



Part No. 42050

Two Hole Pins

Model #42050 - This model features slotted pins with "friction fitting" knurled nuts. One pin has a bubble for easier vertical leveling.

Model #42050T - This model has pins that are threaded. One pin has a bubble for easier vertical leveling.

Model #42050TL - This is our largest set for holes up to 2" in diameter. One pin has a bubble for easier vertical leveling. All models now come with 360° vials that just "snap" in and out for easy replacement.

Part No.	Description
MM-500	Master Marker
WW-16	Wizard Wrap Small 2-5/8x30"
WW-17	Wizard Wrap Med 3-7/8x60"
WW-17A	Wizard Wrap Lg. 5-1/4x120"
WW-18	Wizard Wrap 5.25" Custom Cut
WW-18A	Wizard Wrap 7" Custom Cut
24219	Chariot Cutting Guide



Part No. 28439

Magnetic Circle Layout & Burning Guide

As a circle layout tool with sliding soapstone holder and 360° scale on the magnetic base, will cut circles up to 30" in diameter. Bolt circles, hole locations, baffle plate placement, and circle sectioning for any number of reasons is a snap with flange wizard's layout scale and sliding soapstone holder.

As a circle burning guide use this same tool to cut a round plate. Simply place the sharpened pin of the layout tool into your center punch mark and let the magnet slide down to sit firmly on the work surface. The magnet is strong enough to support the weight of your torch, which frees your hands for more cutting control.



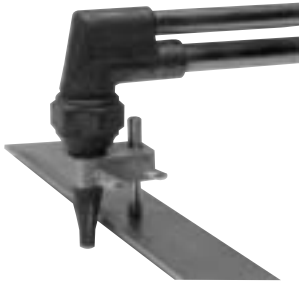
Part No. 53076

Standard Centering Head Tool

Standard Centering Head Tool, with its one piece "Y" shaped body, is designed to establish and mark a centerline at any angle around the circumference (inside or outside) of a pipe or tank. Use it as a protractor level, or remove and use the hardened center punch for other marking jobs. The easy to replace 360° vial makes it a snap to repair. The 2-1/2° increments are stamped in the main body for lasting service. This tool is a must for the welder or fitter's toolbox.

Part No.	Description
28439	Circle Layout & Burning Guide
42050	Two Hole Pins
42050T	Two Hole Pins Threaded
42050TL	Two Hole Pins Large Threaded
53076	Center Head w/Punch
0061	Structural Adapter (MM-500)
052L	Large Arm (MM-500)

Aligner / Cutting Guides / Levels, Marker



Part No. 70501

Torch-Tip-Standoff

The NEW torch-tip-standoff is a must for anyone who uses a cutting torch and wants to keep their tip at the proper burning height at all times. Not only will this assist you in making more uniform cuts, but will keep your cutting tips from being damaged and always ready for your next burning job. Simply slide the standoff over the cutting tip and against the bottom of the torch nut and tighten the set screw. Now you are ready to adjust the proper height by moving the sliding adjusting rod to a position that will keep the cutting tip at the desired distance from the work and tighten the set screw. You are now ready to burn with confidence.



Part No. CW-300

Circle Wiz

NEW Circle Wiz cutting attachment is a must for anyone who cuts small to medium holes in plate or pipe. It is especially handy for cutting out the holes for matching saddle cuts, weldolets and threadolets. Made of solid brass and steel, the Circle Wiz has all the same qualities as other flange wizard tools. The universal brass bushing will adapt to any size or make of cutting torch. The Circle Wiz will cut holes from 5/8" in diameter to 12" in diameter. Simply slide the hardened center pin along the hex arm to attain the proper radius of hole desired. Place the sharpened point in your center mark and you are ready to cut.



Part No. 70001

Multi-Use Angle Burning Guide

The NEW angle burning guide with magnetic base is a must for every person who uses a conventional or plasma torch and wants an excellent angle or straight cut everytime. It can also be used as a protractor or as a multi-angle tri-square. The angle burning guide will hold any standard square as well as most straight edges. Special squaring and marking jobs are a snap with your new multi-use tool.



Part No. PG-601

Plasma Cutting Guide

Flange Wizard's "New" Plasma Cutting Guide is a handy addition to your plasma cutting machine. Standard model PG-601 will assist you in cutting holes from 5/8" to 36" in diameter. You can use your plasma guide for straight and irregular cuts by using the wheels provided with your cutting guide. You can set up your plasma guide to cut on either the inside or the outside of the wheel. When purchasing your plasma guide, the proper non-conductive bushing to fit your torch, (Part No. 0061), must also be ordered. A magnetic base with a straight pivot pin can be ordered as an accessory item to your plasma guide if desired, (Part No. 77350)



Part No. 77350

Accessory Magnetic Base

Magnetic Base serves as a third hand when cutting large holes. This base comes with a straight pivot pin and suction cups for use on non-ferrous metals. Never use the magnetic base or suction cups when cutting small holes, the heat will damage the magnets or suction cups.



Part No. 12340

Magnetic Torch Guide For Straighter Bevel Cutting

New improved magnetic Torch Guide has adjustable holding blocks and cutting rail extensions available that allow you to add all the length you need for those special cutting jobs. The cutting guide is stainless steel and works with conventional or plasma torches.

- The **basic model 12340** is 24" in length with two adjustable magnetic holding blocks.
- **24" Extension** Each extension comes complete with 5" long magnetic connector block.



Part No. PP-200

Pocket Pro Level

Its extra strong magnet will hold it firmly to any steel surface. The two (2) stationary vials are placed at 90° angles of each other and can be read from any surface of the level. If vials are broken or damaged, they can be replaced by removing the old vial and sliding in a new one. Only 9" long and 1-1/2" wide for easy handling and storage. Weighs 10 ounces.

Part No.	Description
CW-300	Circle Wiz Large
PG-601	Plasma Cutting Guide
PP-200	Pocket Pro Level
12340	Magnetic Torch Guide
12340-24	Extension For Torch Guide
38240	Flange Aligner
70001	Multi-Use Angle Burning Guide
70501	Torch-Tip-Standoff
77350	Magnetic Base for PG-601

Pipe Flange Aligner / Radius Marker / Degree Level / Magnetic Blocks



Part No. 38240

Pipe Flange Aligner

Model #38240- This model features slotted pins with "friction fitting" knurled nuts for flanges to 30" - 150 lbs. Fits flanges with holes up to 1-1/2" diameter.

Model #38240T - This model has pins which are threaded for flanges to 30" - 150 lbs. Fits flanges with holes up to 1-1/2" diameter.

Model #38240TL - This is our largest model. Fits flanges with holes up to 2" in diameter.

All models of the Pipe Aligner will two-hole (make 2 holes of the flange horizontally level with the ground) and vertically level the flange in ONE easy step.

All models now come with 360° vials that just "snap" in and out for easy replacement.

The Pipe Flange Aligner saves valuable fit-up time, in most cases it cuts fit-up time in half and eliminates the frustration of balancing a level on the pins.



Part No. 30061

Plasma Wiz

Model #30061- This model features an adjustable pivot pin. It can be moved along the hex bar to the proper height and locked in place with the thumb screw. By punching a center mark in your material where you want the hole to be, your pivot pin will not slip out.

The Plasma Wiz will cut holes from 5/8" - 8" in diameter without any wheels.

Important: You must order the delrin bushing that fits your plasma torch when purchasing the "Plasma Wiz."

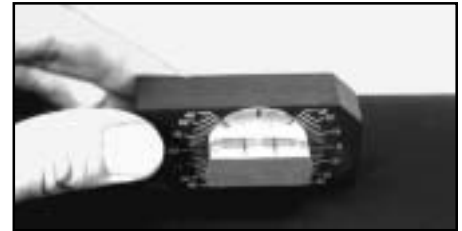


72800 - Small
72810 - X-Large

Part No. 72805 - Medium

Radius Marker

The Wizard Radius Marker is a precision tool made of rust proof aluminum. Precisely aligned arms guarantee accuracy and rigidity for years of service. Holder accommodates flat or round soapstone and pencils. Folds to pocket size 25" span - 50" circle.



Part No. 0L-2

Accessory Degree Level

The pocket size, combination degree level makes it easy to establish angles and mark for butt-ins, set tanks, layout keyways and measure decline or slope. This handy pocket level is 2-3/8" long and 1-1/2" wide. This compact tool is permanently marked in 2-1/2 degree increments and numbered every 10°. It has a magnet in the base for easy hands off use and can even hold the end of a tape measure for solo use.



Part No. 3-28

Magnetic Blocks (3 to a set)

These new magnetic support blocks can be attached to any standard square to form your own burning guide. Also use them to hold your square for various jobs. Attach to any straight edge up to 1/8" thick to form your own burning guide.



Part No. 53025

Small Centering Head Tool

This tool has a small one-piece "Y" shaped body designed for working with smaller diameter pipe. It is machined from quality aluminum material, then anodized for lasting protection. It can be used to establish and mark a centerline at any angle around the circumference on a pipe or tank or it can be a protractor level on alignment jobs in the automotive field.

Part No.	Description
0L-2	Accessory Pocket Level
3-28	Magnetic Blocks (Set Of 3)
30061	Plasma Wiz
38240	Flange Aligner
38240T	Flange Aligner Threaded
38240TL	Flange Aligner Large Threaded
53025	Small Centering Head Tool
72800	Radius Marker - Small
72805	Radius Marker - Medium
72810	Radius Marker - X-Large