

# WELDING PRODUCTS

## Centering Head

Determines Center Line at any Degree and Measures Degree of Declivity



AS00296

With Dial-Set-Level and 8" Y-Type Head with Spring Loaded Hardened Punch. Works 1" pipe and up to large tanks.

- Establish Angles and Mark for Butt-Joins
- Locate Points Inside Pipe or Tanks
- Set Tanks
- Lay Out Keyways • Measure Declivity

Jumbo



AS00297

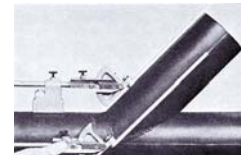
With Dial-Set-Level and 4" Y-Type Head with manual operated hardened punch. Works 1/2" pipe and up.

Stock No. 6

Standard

## Fitter Weld Protractor

A 90° protractor with matching locking lever to set and hold protractor at desired angle, mounted in a 3/4" width frame with a 3/8" by 6" cast-in rod. Equipped with 5/8" by 10" arm to complete finding of angles or desired bends. Also to determine any portion of elbows or 90°. This new tool comes with a 25# pull magnetic base for holding protractor frame in position. Tool can be used manually or with magnetic base, as illustration above shows.



AS00298

## Combination Adaptor Accessory

For Contour Marker™ Jumbo or Standard models

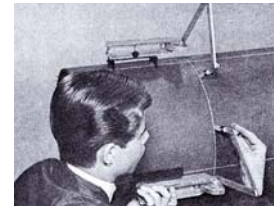
This new tool patent will prove a great advantage to the layman, allowing him to use all four sides of the CONTOUR MARKER™ in lay-outs on pipe, also structural steel. It allows him to work up to 30" pipe with the Standard Model or up to 100" pipe with the Jumbo Model by quartering or halving his pipe. With it he can mark over nipples, oldwelds, and without having to break the wrap so far back on wrapped pipe. The ADAPTOR allows him to work compound angles in one setting of the tool, also to mark off any portion of elbows or 90 degrees he would so desire, as you will note self explanatory illustration above. The tool is sold by your welding distributor as an accessory to the CONTOUR MARKER™

Standard Combination Adaptor.....Stock No. 2 AS00299

Jumbo Combination Adaptor.....Stock No. 5 AS00300



AS00299



AS00300

## Radius Markers

THE STANDARD RADIUS MARKER folds to packet size. This sturdy, folding Radius Marker has a span of 8" for 1208, 20" for 1220, 24" for 1224 and easily swings a 16", 40", 48" circle or arc. THE JUMBO RADIUS MARKER is also the folding type; has a span of 40" and easily swing a 80" circle. These tools are precision made of rust proof aluminum dural. The Standard Radius Marker 1224 folded, measures only 9 1/4" in length, weighing only 8 oz. The Jumbo Model of course, is larger. Both are equipped with special spring washers to maintain accuracy and rigidity for years of service. Pencil holder is made to hold round or flat pencils, soapstone, or steel point.

MINI.....Stock No. 1208 AS00301

SMALL.....Stock No. 1220 AS00302

STANDARD.....Stock No. 1224 AS00303

JUMBO.....Stock No. 1340 AS00304



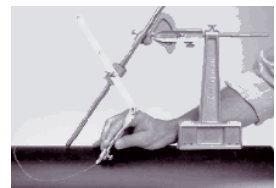
AS00301

## Circle Ellipse Projector

This tool is designed for making perfect circles, ellipse or oblong circles. The tool will work on pipe, tanks, boilers, cones, or any irregular, flat or round surface. It is designed with strong magnetic base to hold in position while desired work is being performed. It also has sliding rods with protractor and locking lever to adjust for desired lay-out, and a designed chalk holder for round or flat soapstone or will receive steel scribe or pencil. This tool works from 1 1/2" circles to 18" circle. Also can be adjusted from (0) to 90 degree angle. Attachment for use on large pipe available on request.

Stock No. 14..AS00305

AS00305

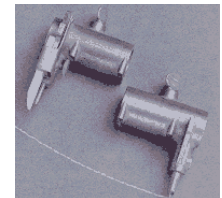


## Multi-Trammel Head

MULTI-TRAMMEL HEADS are diecast of strong durable, aluminum and are machine to accept standard 1/2" pipe or bar. Weight approximately 8 oz. per set. equipped with 1/4" thumb screws and squared on back side for perfect perpendicular alignment. One head holds 1/4" case hardened center point. The movable head holds 1/8" steel scribe, hardened to 59 rockwell. Also, the chalk holder will accept any of the marking devices illustrated in picture. Radius setting points are cast in alignment with marking pointers for easy setting. Marks from 1/2" circle to as large a diameter as desired, depending on length of 1/2" pipe used for trammel bar.

Stock No. 19..AS00306

AS00306



## Pipe Flange Aligners

- Easily inserts itself into pipe
- Centers itself snugly against in side pipe diameter
- Automatically aligns with pipe axis.

Faster, more accurate pipe line construction is now made easy with this self-determining Flange Aligning Tool. It's quickly adjustable for all types of flanges or pipe sizes ranging from 3" to 12" in diameter.

STANDARD MODEL.....Stock No. 10 AS00307

### Soapstone Holders

Soapstone, Flat, 3/16" x 1/2" x 5".....Stock No. 25 AS00308

Flat Pencil, stainless case holds soapstone 3/16" x 1/2" x 5".....Stock No.27 AS00309



AS00307

## Univer Level

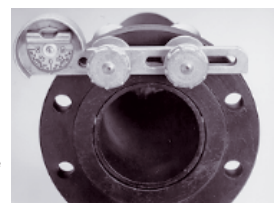
Flange orientation and pipe leveling and aligning are among the many capabilities of the UNIVERSAL LEVEL. The CURV-O-MARK® UNIVERSAL LEVEL, the leveling tool that pipefitters and pipe welders have been waiting years to get their hands on - is here! In one tool, a level, there is available all the functions of a leveling device, such as, the capability of leveling a run of pipe but also the capacity for accurately setting a predetermined pitch of a string of pipe, setting the angle of laterals to a precise degree, trueing vertical runs and "two-holing" flanges. All because the UNIVERSAL LEVEL is fitted with a CURV-O-MARK® protractor dial bubble. The CURV-O-MARK® UNIVERSAL LEVEL is a durable aluminum casting to make it light-weight and rust proof. There are two cast-in 25-pound-pull magnets (exerting a 50-pound-pull) which securely hold the level in place on any steel surface; a feature that makes for "handsfree" leveling - a welcome aid in some 'tight' spots.



Stock No. 33 AS00310

## Dial Angle Flange Level

This new tool is a casting equipped with the CURV-O-MARK® protractor with level and two pins held to body of level on a sliding scale. The sliding scale on body allows the use of this tools on any size flange as you always will use the two holes closest together and then revolve flange to zero on any angle to which you set dial. The two threaded, self-aligning conical spacer and conical nut and bolt units are designed to fit any size bolt hole. This method is commonly known as two-holing a flange only in a more unique manner. The body of this tool is 1/2" thick with a machined surface, therefore, allowing the removal of pins from body and using as a regular dial degree utility level.



Stock No. 20 AS00312

## Allinton Engineering & Trading Pte Ltd

Head Office: Block 803, King George's Avenue #01-234 Singapore 200803. Tel: 6296 0679 (10 lines) 6292 7728 Fax: 6297 0024

Branch Office: 21 Tuas Basin Link Singapore 638782 Tel: 6265 1888 (10 lines) Fax: 6265 5623

Web-site: <http://www.allinton.com.sg> E-mail: [allinton@singnet.com.sg](mailto:allinton@singnet.com.sg)