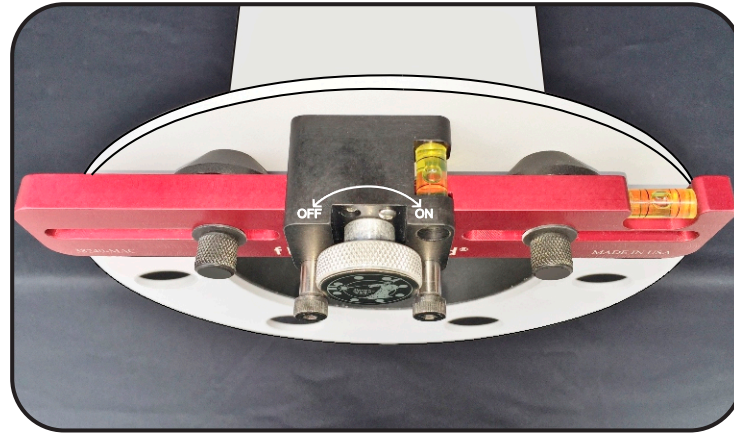


Fig. A

The **Magnetic Aligner** can be used on non-magnetic materials by using the Large set of Cones #3111-CL on the back side of flange. (Fig. A)

Magnetic Aligner Kit

38240-MAK



"welders choice for quality"

Magnetic Aligner Kit

Reg. No. 1,015,681 MADE IN U.S.A.

38240-MAK

Instruction Guide



www.flangewizard.com

CONGRATULATIONS! You have just purchased the newest technology available for two-holing and vertical leveling the face of a flange for welding on a pipe detail.

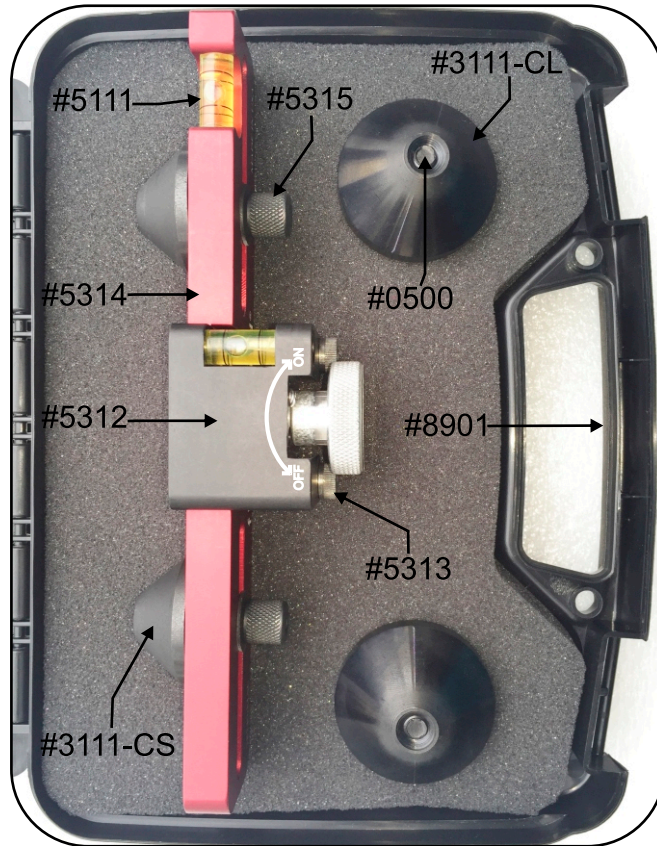
- Both vertical and horizontal vials are built in.
- No threaded stems or nuts to loose.
- OFF/ON Magnet acts as a third hand.
- Kit includes both two (2) sets of CENTERING CONES.

- SMALL for 1/2" to 1-7/16" flange holes
- LARGE for 1/2" to 1-15/16" flange holes

IMPORTANT NOTES:

- 1- ALWAYS STORE TOOL IN "OFF" POSITION
- 2- EXCESSIVE HEAT CAN DAMAGE MAGNETS

Parts and Accessories



Replacement Parts:

- Tension Shoulder Bolt w/spring #5313
- Centering Cone w/Threaded Stud (1/2" to 1-7/16")-Small #3111-CS
- Centering Cone w/Threaded Stud (1/2" to 1-15/16")-Large #3111-CL
- Leveling Vial 1" long #5111
- Carrying Case #8901
- OFF/ON Magnet Housing -complete #5312
- Stud, Threaded 5/16-18 X 1-3/4"L #0500
- Adjusting Knurled Bolt w/nylon washer #5315
- Main Body #5314

OPERATING INSTRUCTIONS:

- Loosen Adjusting Knurled Bolts
- Slide Alignment Cones to flange holes
- Turn magnet housing to "ON" position.
- Set cones in flange holes and push center knob in with thumb to lock in place
- **Caution:** Keep fingers clear from magnet
- Tighten Adjusting Knurled Bolts