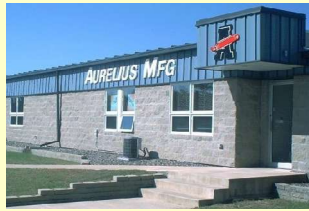




AURELIUS MFG CO
INC

220 S.W. 8TH ST. - P.O. BOX 508
BRAHAM, MN 55006
320-396-3343 FAX 320-396-3346

SOLUTION PROFILE

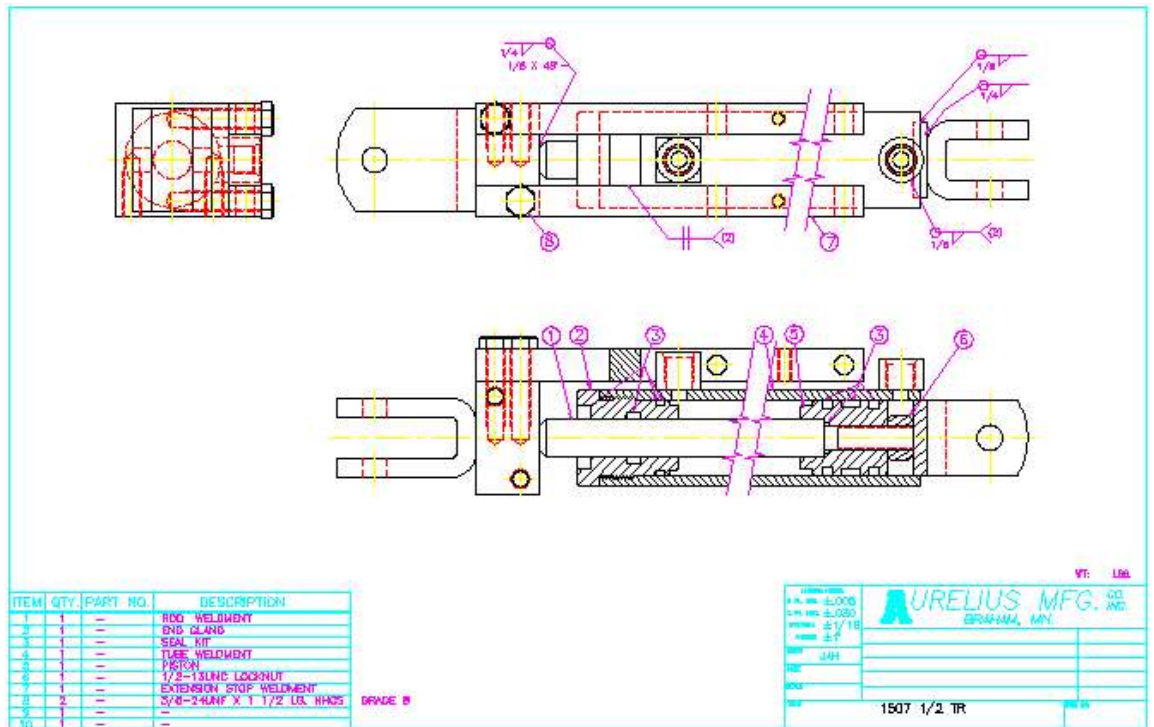


Custom Welded Hydraulic Cylinders

- Bore – 1 to 6 inches
- Rod – 3/8 to 5 inches
 - hollows & specials
- Stroke – 0 to 20 feet
- Custom porting
 - NPT
 - S.A.E
 - O-ring
 - tube lines
 - specials
- Custom valving
 - Pads
 - Cavities

Contact Aurelius Mfg.

Phone: 320-396-3343
Fax: 320-396-3346
Email: info@aurelius-mfg.com



Requirement: Provide an economical way to lock the cylinder in closed position for transport and ensure that the rod not rotate during the cylinder's stroke.

This cylinder is built with a special rod-end port that also acts as a guide and a stop. Parallel bars attached to the rod clevis run on the sides of the port to prevent rotation during the stroke. The bars include two pin positions. One pin position locks the cylinder in the closed position. The second pin position allows for storage of the pin when the cylinder is in use. The rod mounting is machined to allow the bars to be set in either of two positions as required by the application.