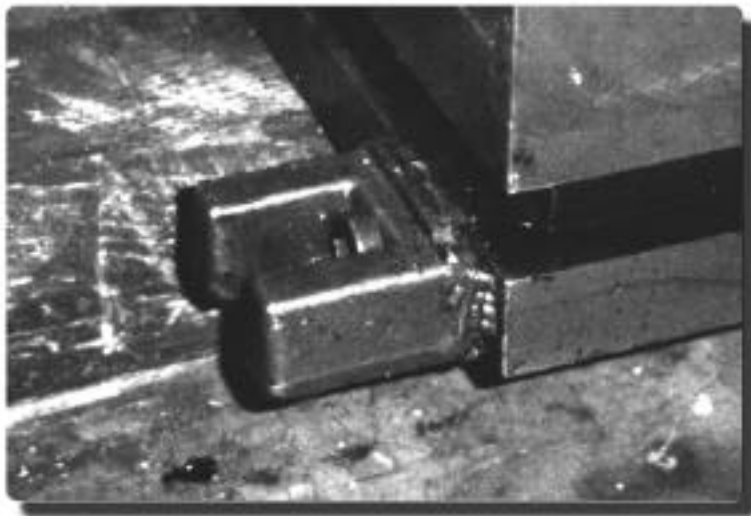


Standardize Your Clamping Heights with the LTS “U”- pc Attachment

The LTS “U”-pc Attachment provides an easy and economical way to standardize your clamping heights. When used with the LTS “Half-turn” Mechanical Clamp, you can reduce your total clamping time by up to 90%.



Installing the LTS “U”-pc Attachment:

1. Prior to installation, ensure the drilled and tapped surface is clean and flat against the face of the LTS “U”-pc Attachment.
2. Drill 21/32-inch hole and tap 3/4” x 10 NC threads. Minimum thread depth: 1.500”.
3. Torque the Grade 8 cap screws to 200 ft/lb. of force.
4. A 45 degree x 1/4” weld relief is provided on the top and two sides of the LTS “U”-pc Attachment; weld three (3) sides using 7014 rod (70,000 psi.). Note: Do not weld unless metal is at least 70 degrees F.
5. Carbon and Alloy Metal Applications: Generally, any steel with 25 points or more of carbon (.25%) will require preheat to 400 degrees F of both parts to be joined. Take care not to cool too rapidly after welding. Keep out of drafts and cold air. We suggest a welding blanket to be used. It also may require the use of a different welding rod (contact your supplier for this information).
6. Welds may appear to be okay. However, without taking precautions, as directed in instructions 4 and 5, you may have cracks in the Heat Affected Zone (HAZ).
7. Do not attempt to weld any steel with more than 30 points of carbon.
8. Do not attempt to weld cast iron.

Note: LTS or its subsidiaries do not assume any responsibility for the improper use or installation of this equipment, and do not certify any weld application in part or whole under any circumstances.

**LIGHTNING TIME SAVERS**
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- ◇ Cost for each “U”-pc attachment: \$45.00
- ◇ Bolt included.
- ◇ Invented, Designed, and Made in U.S.A.