



- ELECTRODE: E7018 WIT 6010 ROOT  
 PROGRESSION: VERTICAL (WEAVE)  
 TESTING: VI AND DT  
 PROCEDURE: 5° - 20° ROD ANGLE
- Get 2 pieces of  $\frac{1}{4}$ x1x5 flat strap and 1 piece of  $\frac{1}{4}$ x1x8 flat strap.
  - Grind 2 edges to 22.5°.
  - Tack plates to back side with 3 welds 1" long. One weld on each end and one in the center of each side.
  - Weld the root pass and show for evaluation.
  - Weld the remainder of the passes, showing instructor every layer until level or a maximum of 1/8" above plate.
  - Turn in for evaluation.

EVALUATION: \_\_\_\_\_ Pts.

- Metal preparation \_\_\_\_\_
  - Root Pass \_\_\_\_\_
  - Cover Pass \_\_\_\_\_
  - Overall Appearance \_\_\_\_\_
- Total Points Earned \_\_\_\_\_