



SQUARE TUBE TO PLATE
 THIS WELD IS A SINGLE PASS WELD TO BE DONE IN
 6010, 7018, GMAW. TRY TO COMPLETE AS MUCH
 OF THE WELD AS POSSIBLE IN ONE PASS. SET UP
 THE TUBE ON THE PLATE FACING LIKE THE DRAWING
 AND THEN MAKE ONE PASS FROM THE LEFT
 CORNER AROUND THE FRONT CORNER TO THE
 RIGHT, THEN FLIP THE COUPON AROUND AND MAKE
 A SECOND PASS, WHEN YOU ARE PROFICIENT AT
 THAT SWITCH PROCESSES.

ADDITIONAL SKILLS:

USE YOUR UNSATISFACTORY WELDS TO DO MULTIPASS
 SECTIONS, THIS IS SOMETHING REQUIRED FOR SKILLS.

6010 _____

7018 _____

GMAW _____

COMPANY NAME:

REED HIGH SCHOOL

DRAWING NAME:

SQUARE TO PLATE

SCALE:

1:1

NAME: