



ID	Qty	Title
A	1	.375 x 7 x 12 Plate
B	1	.375 x 14 x 10 Plate
C	1	W Shape 8 X 18 lb (8.14 depth X 0.230 web X 5.25 flange width X 0.330 flange thickness) X 4 L
D	3	.375 x 4.625 x 13 Plate

ALL PROCESSES TO BE COMPLETED WITH THE MATERIALS PROVIDED

1. TACK COMPLETE ASSEMBLY IN ANY POSITION NO TACKS OUTSIDE WELDS

2. WELDING TO BE DONE WITH PLATE A FLAT ON THE TABLE



National SkillsUSA  
Welding Contest

TITLE

**SMAW**

SIZE  
**A**

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES