



Criteria	Points Possible	Points Deducted	Comments
Weld Bead Appearance			
Uniformity - consistent size appropriate for material (Size of weld should be equal to thickness of the metal if is 1" or less, If over 1", size of weld should be 1/16" less than the metal thickness)	25		
Flat Face Bead	5		
Even Ripples	5		
Parrallel Toes	10		
Uniformity			
No undercutting or lack of fusion	30		
No slag inclusions and face clean of slag	15		
No porosity	5		
No spatter (no evidence of weld spatter on metal)	5		
TOTAL	100		

Circle Appropriate Ribbon Placing

Purple	Blue	Red	White
(100-90)	(89-80)	(79-70)	(69 & below)

Judge's Initials

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