Welding Exam

Rubric



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|  | **Poor** **5 pts** | **Fair** **10 pts** | **Good** **15 pts** | **Excellent** **20 pts** |
| **Slag on weld** | Poor  Weld not cleaned | Fair  Little removed | Good  Some remaining | Excellent  No Slag |
| **Bead Width** | Poor  Varies within 3/16" | Fair  Varies within 1/8" | Good  Consistent and within 1/16" | Excellent  Consistent and within 1/32" |
| **Bead Height** | Poor  Varies within 1/8 | Fair  Varies within 1/16" | Good  Consistent and within 1/32" | Excellent  Consistent and within 1/64" |
| **Weldment** | Poor  One of the four criteria met. | Fair  Two of the four criteria met. | Good  Three of the four criteria met. | Excellent  Weld starts on edge and finishes on edge. Welds are straight. Welds are touching. Two four inch welds per rod. |
| **Appearance** | Poor  Uneven | Fair  3 - 4 sections varied ripples | Good  2 sections or less and even within sections | Excellent  Even ripples and smooth |