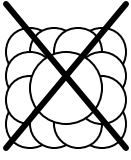
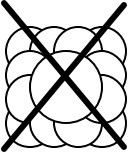
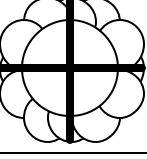
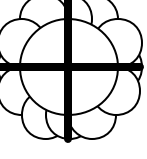


Welding II

	Objective Number	Objective Description	Fillar Metal	Base Metal	Additional Information
<u>SMAW</u>	1	 4-fillet welds 1F-3 passes each	E-6010 1/8"	Mild steel 3/16 – 3/8	Grade best weld 6" min. length Visual-fillet gage
	2	 4-fillet welds 1F-3 passes each	E-7018 1/8"	Mild steel 3/16 – 3/8	Grade best weld 6" min. length Visual-fillet gage
	3	 4-fillet welds 2F-3 passes each	E-6010 1/8"	Mild steel 3/16 – 3/8	Grade best weld 6" min. length Visual-fillet gage
	4	 4-fillet welds 2F-3 passes each	E-7018 1/8"	Mild steel 3/16 – 3/8	Grade best weld 6" min. length Visual-fillet gage
	5	4-fillet welds 3F- 3 passes	E-6010 1/8"	Mild steel 3/16 – 3/8	Grade best weld 6" min. length Visual-fillet gage
	6	4-fillet welds 4F – 3 passes	E-7018 1/8"	Mild steel 3/16 – 3/8	Grade best weld 6" min. length Visual-fillet gage
	7	4-fillet welds 4F-3 passes	E-6010 1/8"	Mild steel 3/16 – 3/8	Grade best weld 6" min. length Visual-fillet gage
	8	4-fillet welds 4F-3 passes	E-7018 1/8"	Mild steel 3/16 – 3/8	Grade best weld 6" min. length Visual-fillet gage
<u>GMAW</u>	9	4-fillet welds 2F-3 passes	.035 hard wire	Mild steel 3/16" – 1/4"	Grade best weld Visual-fillet gage
	10	4-fillet 3F- 3 passes each	.035 hard wire	Mild steel 3/16" – 1/4"	Grade best weld Visual-fillet gage
	11	4-fillet welds 4F-3 passes	.035 hard wire	Mild steel 3/16" – 1/4"	Grade best weld Visual-fillet gage
<u>Oxy Act</u>	12	Build pad with filler rod one side only	1/8 mild steel	Mild steel 14 ga. – 16 ga.	Beads side by side 3" x 5" min.