
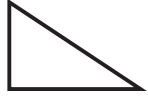









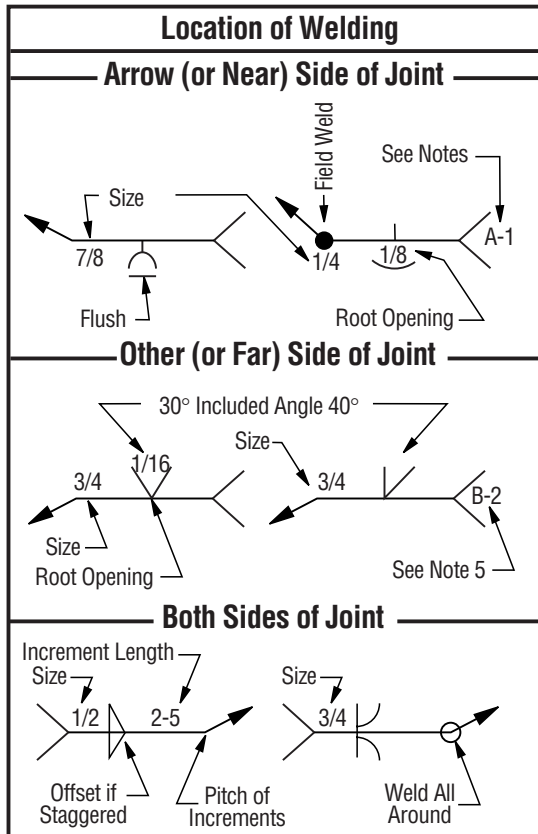


BASIC ARC AND GAS WELDING SYMBOLS

Type of Weld			
Groove Bead 	Groove Fillet 	Groove Square 	Groove "V" 
Groove Bevel 	Groove "U" 	Groove "J" 	Plug & Slot 
Field Weld 	Weld All Around 	Flush 	

1. In plan or elevation, near, far, and both sides, locations refer to nearest member parallel to plane of drawing and not to others farther behind.
2. In section or end views only, when weld is not drawn, the side to which arrow points is considered near side.
3. Welds on both sides are of same size unless otherwise shown.
4. Symbols govern to break in continuity of structure or to extent of hatching or dimension lines.



5. Tail of arrow used for specification reference.
6. All welds are continuous and of user's standard proportions and all except V-grooved and bevel-grooved welds are closed unless otherwise shown.
7. When welds are drawn in section or end views, obvious information is not given by symbol.
8. In joints in which one member only is to be grooved, arrows point to that member.