

**MINIMUM FILLET WELD SIZE
FOR PREQUALIFIED JOINTS**

Base Material Thickness of the Thinner Part joined (T)	Minimum Size of Fillet Weld
T less than or equal to 1/4 in.	1/8 in.
T greater than 1/4 in. and less than or equal to 1/2 in.	3/16 in.
T greater than 1/2 in. and less than or equal to 3/4 in.	1/4 in.
T greater than 3/4 in.	5/16 in.