Rev. 1, 10/27/06

# Section WFP 2-04 – Welding Fabrication Procedure

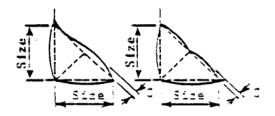
Attachment 1, Weld Profiles and Sizes

## WELD PROFILES AND SIZES

#### Desirable Fillet Weld Profiles

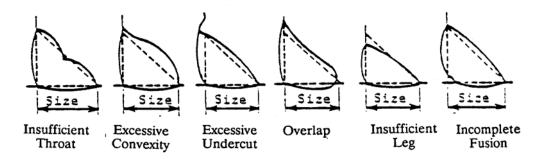
Size Size

## Acceptable Fillet Weld Profiles

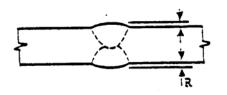


Convexity (C) shall not exceed 0.1 actual size - 0.03 inches.

## Unacceptable Fillet Weld Profiles

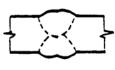


#### Acceptable Butt Weld Profile



Reinforcement R shall not exceed 1/8 in.

# Unacceptable Butt Weld Profiles



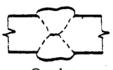
Excessive Convexity



Insufficient Throat



Excessive Undercut



Overlap