AWS D1.3 Interpretation

Subject: Oversize Welds
Code Edition: D1.3-98
Code Provision: Sections 2.3.3.2
AWS Log: D1.3-98-I07

Inquiry: Does the provision in 2.3.3.2 which states “The leg size of the T-joint fillet weld SHALL be equal to the thickness of the thinnest sheet steel” make a weld larger than the thickness of the thinnest sheet steel not acceptable?

Response: No, it is acceptable to make a larger production weld. Section 2 deals with weld design and does not address weld size tolerance.