

The Everyday Pocket Handbook for Gas Metal Arc Welding (GMAW) of Aluminum



Number 8 in a series

Compiled as a useful tool for on-the-job welding personnel by the AWS Product Development Committee Edited by Lee G. Kvidahl Ingalls Shipbuilding

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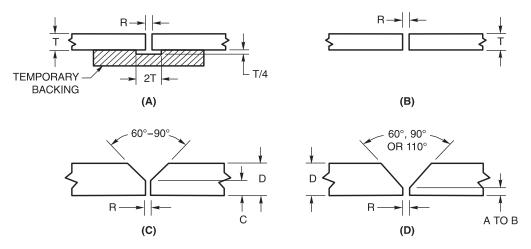


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Note: A = 1/16 in. (1.6 mm), B = 3/32 in. (2.4 mm), C = 3/16 in. (4.8 mm), D = 3/8 in. (9.5 mm), R = root opening, T = thickness.

Typical Joint Geometries for Arc Welding of Aluminum (Not to Scale)