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This page introduces friction welding and the popular friction stir welding (FSW), the technique for achieving excellent joint smoothness. Automated Welding Basics is a site by KEYENCE that explains welding clearly from basic knowledge to the latest information.

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With its distinguished editors and international team of contributors, Friction stir welding: from basics to applications is a standard reference for mechanical, welding and materials engineers in the aerospace, automotive, railway, shipbuilding, nuclear and other metal fabrication industries, particularly those that use aluminium alloys.

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