

Calculate cross sectional area

Known cross sectional area

### Cross sectional area

Cross sectional area  mm<sup>2</sup>

### Joint type

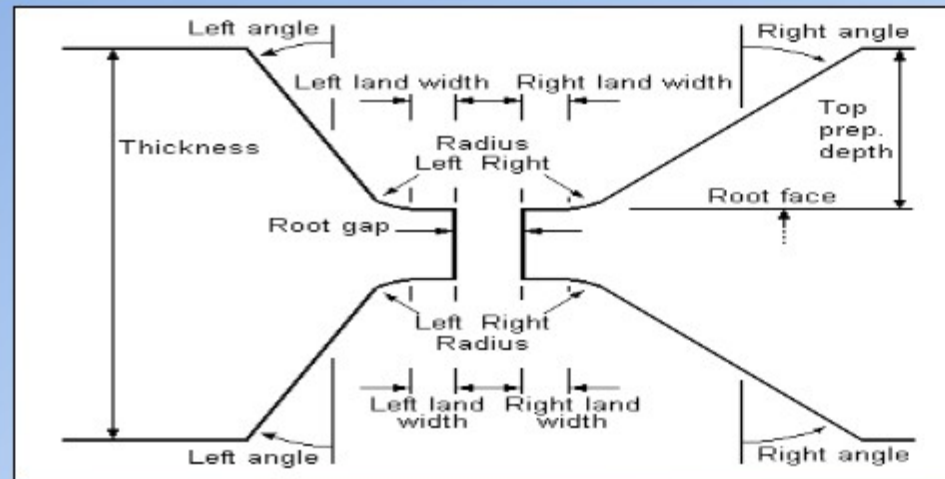
Joint type

Joint Design

Top Preparation

Bottom Preparation

### Images



### Parameters

#### Top Preparation Details

Top preparation depth	<input type="text" value="2"/> mm	Total Plate Thickness	<input type="text" value="4"/> mm	Root Gap	<input type="text" value="2"/> mm
Root Face	<input type="text" value="4"/> mm	Left Preparation angle	<input type="text" value="45"/> °	Right Preparation angle	<input type="text" value="45"/> °
Left Land width	<input type="text" value="0"/> mm	Right Land width	<input type="text" value="4"/> mm	Left Radius	<input type="text" value="4"/> mm
Right Radius	<input type="text" value="4"/> mm				

#### Bottom Preparation Details

Left Preparation angle	<input type="text" value="45"/> °	Right Preparation angle	<input type="text" value="45"/> °	Left Land width	<input type="text" value="4"/> mm
Right Land width	<input type="text" value="4"/> mm	Left Radius	<input type="text" value="4"/> mm	Right Radius	<input type="text" value="4"/> mm

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