

Warning: Trying to access array offset on value of type null in `/var/www/vhosts/amatrol.com/httpdocs/wp-content/themes/kallyas-child/dkpdf/dkpdf-index.php` on line 182

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AWS Welding Symbols on Blueprints Training | eLearning Course

Welding Symbols - WXBP102-XX01XEN-E2

Objective 2: Describe the Eight Elements of a Welding Symbol

Basic Weld Symbols

Basic weld symbols indicate the type of weld to make. They are typically placed on the center of the reference line. Dimensions and finishing symbols are placed in relation to the basic weld symbol.

Basic weld symbols include:

- ✓ Groove
- ✓ Fillet
- ✓ Plug or Slot
- ✓ Spot or Projection
- ✓ Seam
- ✓ Back
- ✓ Surfacing
- ✓ Flange

| Basic Weld Symbols | | | | | | | |
|--------------------|--------------|--------------------|-------|------|-----------|---------|-------------|
| Groove Welds | | | | | | | |
| Square | Scarf | V | Bevel | U | J | Flare-V | Flare-Bevel |
| | | | | | | | |
| | | | | | | | |
| Fillet | Plug or Slot | Spot or Projection | Seam | Back | Surfacing | Flange | |
| | | | | | | Edge | Corner |
| | | | | | | | |
| | | | | | | | |

Move your cursor over each weld symbol for more information.

This page is interactive. Click anywhere to hide the instructions.

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eLearning Course: MXBP102

Warning: foreach() argument must be of type array|object, null given in `/var/www/vhosts/amatrol.com/httpdocs/wp-content/themes/kallyas-child/dkpdf/dkpdf-index.php` on line 193

Additional Info

Requires:

- Computer (see [Computer Requirements](#))
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