Welding symbols, AWS A2.4

Drawn by Deskely to the forms of AWS A2.4. Project drawing notes and legends take precedence.

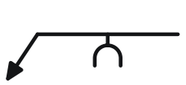
deskely

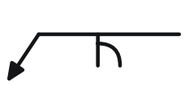
GROOVE WELDS

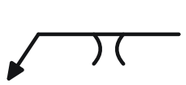

Square groove weld


V groove weld


Bevel groove weld


U groove weld


J groove weld


Flare-V groove weld


Flare-bevel groove weld

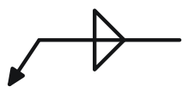

Double-V groove weld


Double-bevel groove weld

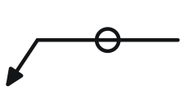

V groove with broad root face

FILLET, PLUG, SPOT AND SEAM WELDS


Fillet weld


Double fillet weld


Plug or slot weld

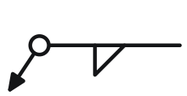

Spot weld

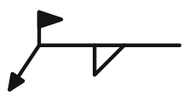

Seam weld


Surfacing weld


Back or backing weld

SUPPLEMENTARY SYMBOLS


Weld all around


Field weld


Backing strip


Flush contour


Convex contour


Concave contour

PARTS OF A WELDING SYMBOL


Reference line and arrow


Other side weld



Tail