Open End Cutting Shoe
Data Sheet
Both of our cutting shoes are easy to install with a slip-on fit. The design places the cross-sectional area directly below the wall of the pipe for maximum support during penetration. They are a more heavy duty construction than other brands.

The inside-fit cutting shoe has a weld prep built into the shoe. These tips are designed with a weld chamfer built into the casting. Slip shoe inside pipe and using a 70xx series rod weld a 5/16" or larger weld all around.

Like our inside-fit shoe, this shoe has a slip-on fit, and the cross-sectional area lies below the wall of the pipe. The outside fit cutting shoe has a natural fillet on top for easy welding. These slip fit shoes are easily attached with a 5/16" or larger fillet weld at the top of the flange. For best results, weld all around the shoe with a 70xx series rod.

**Type Inside Fit**

**Type Outside Fit**

Versa Steel Open End Cutting Shoe and Pipe Cross-Section View
Open End Cutting Shoes

Type Inside Fit

These tips are designed with a weld chamfer built into the casting. Slip shoe inside pipe and using a 70xx series rod weld a 5/16" or larger weld all around.

Type Outside Fit

These slip fit shoes are easily attached with a 5/16" or larger fillet weld at the top of the flange. For best results, weld all around the shoe with a 70xx series rod.