

# Technical Data Sheet

## Factory Welded SWKL

### W - SWKL

#### Product Line

W-SWKL - Factory Welded SWKL Joints



### Applications

Per customer request for installation ease.

Also for complete airtightness or all-welded specifications such as a Quench Vent.

### Purpose

Eliminates the need to field tap or weld conical joints together.

Permits crane operator to lower liner down chimney, so excellent option for chimney lining.

### UL Listings (and ULC)

- UL-103 Standard, Building Heating Appliance Chimney
- UL-103 & UL-2561 Standards, Additional Positive Pressure Listing to 90" WC after 1400°F
- UL-1978 Standard, Grease Duct (ULC-S662 Standard for Factory-Built Grease Ducts)
- UL-1738 Standard, Venting Systems for Gas-Burning Appliances, Categories II, III & IV (ULC-S636 Standard for Type BH Gas Venting Systems)
- UL-1777 Standard, Chimney Liners (ULC-S605 Standard for Lining Systems for Chimneys)

### Materials / Construction

The factory Tig weld can be continuous (most cost) or stitched (less cost).

Welds are factory cleaned.

### Connection / Installation Details

1.5" or 2" flanged ends.

Up to 40' lengths can be easily shipped.

Lifting lugs and stop plates (or tubes), are included for crane and installation use.

### Features

- All-stainless with 25-year warranty.
- Leak proof conical high pressure joints.
- Customizable options such as lifting lugs, installation brackets, and guide/centering bands.