



Wye Connectors

Look to Silex for standard and customized wye connectors to cover all your needs.

Most engine installations require that all piping to and from the engine be supplied with flexible connectors to absorb the noise and vibration. Wye connectors are flexible connectors designed specifically for dual outlet engines. Manufactured from T321 stainless steel convoluted metal hose and your choice of connection ends, Silex wye connectors maintain the life expectancy of your exhaust system and your equipment.

Features and Benefits

Silex offers OEM specific wye connectors for most OEMs including Caterpillar, Cummins, Kohler, Detroit Diesel, Mitsubishi, Generac.

Various lengths available to suit different applications. Standard length recommended by Silex is 36" OAL.

Silex wye connectors are analyzed using CFD (Computational Fluid Dynamics) on ANSYS for backpressure calculations.

The result? The right wye connector for your specific application. Tell us what you need and we can design a wye connector to fit. That's the Silex advantage.



Wye Connectors

Features

- T321 Stainless steel annular corrugated hose
- OEM specific connector ends to suit specific application
- Sizes 4" & up
- Designed up to 1500 degrees F
- Stainless steel connector ends available upon request.
- Optional design with co-centric expanders at the inlets to reduce backpressure.

Benefits

- Leakproof and pressure tight
- Vibration Control
- Resolves misalignment problems

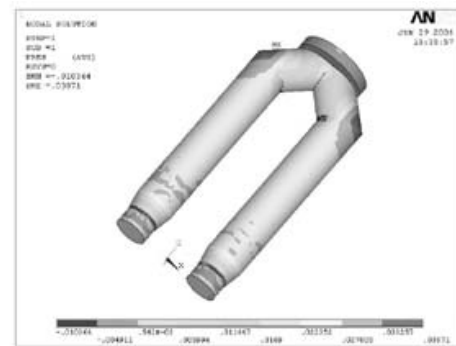
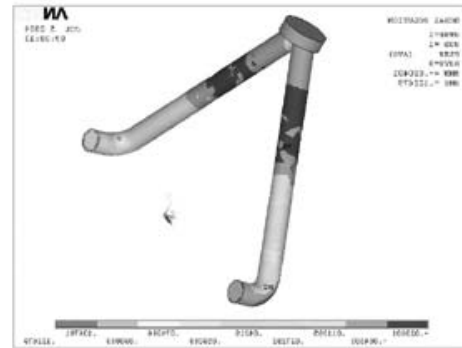
Wye Connector Types

Here are a few examples of wye connectors manufactured by Silex



CFD (Computational Fluid Dynamics) Analysis

Here are a few examples of wye connectors being analyzed for backpressure.



Call Us

For more information on our wye connectors - as well as our complete line of exhaust products, simply give us a call.



Silex Innovations Inc.
6659 Ordan Drive, Mississauga
Ontario L5T 1K6

Phone 905 612 4000
Fax 905 612 8999
Email info@silex.com
Web www.silex.com