

# EXHAUST

We fabricate standard and custom exhaust assemblies and supply components for all major Power Gen-Set Manufacturers and re-packagers around the world.

TCH has the experience, knowledge and production capability to design and fabricate exhaust products to meet your exact requirements. Our extensive inventory of OEM components, hose and end fittings are readily available. Allow us to fabricate exactly what you need, when you need it.

## ADVANTAGES

- High temperature capabilities
- Vibration isolation
- Axial movement absorption
- Retro-fit capabilities



## APPLICATIONS

- Blower Systems
- Exhaust Gas Lines
- Ventilation Systems
- Gas Turbine Exhaust
- Gen-Set OEM Solutions
- Fuel and Coolant Supply



## BRAIDED FLEX CONNECTORS

### Stainless Steel Connectors

#### Sizes:

½" I.D. - 24" I.D. / Open OAL  
Custom sizes available

#### End Fittings:

ANSI and all major coolant style flanges as well as any other end fitting your application requires. Custom fabricated end fittings are available and built to your specifications.



## RUBBER EXPANSION JOINTS

#### Sizes:

½" I.D. - 24" I.D. Stock

#### Types:

Molded, Spool, Eccentric, Concentric, Single sphere, double sphere, and custom

#### Materials:

Neoprene, EPDM, Nitrile, Chlorbutyl, Viton, Kevlar



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## VIBRATION ISOLATORS

### End Fittings

- NPT = Schedule 40 Carbon Steel
- ANSI = 125# / 150# ANSI Carbon Steel Plate Flanges
- OEM FLG = Caterpillar, Cummins, Detroit Marmon and Specials
- Other = Reducing ANSI flanges, butt weld ends and reducing NPT fittings, as well as any other non-standard fittings that might be required. All are readily available, contact us for pricing.



### Corrugated Hose Specifications

Stainless steel hose type 321, rated for 1500°F temperature

