

1-888-352-3414 www.thermoflex.ca

# **FLEXIBLE HOSES**



Flexible hoses are designed to absorb vibration and noise, compensate for thermal expansion and contraction and to relieve piping stress due to minor outlet misalignments. They are easy to install and eliminate the need for many fittings and extreme accuracy when roughing in. Flexible hoses are available in standard sizes: ¼" – 30".

Due to the numerous applications and specification options, we've developed this checklist of information required to proceed with your request.

**APPLICATION:** (identify use: check one)

Water Oil Gas Other (specify):

## **SPECIFY SYSTEM PRESSURE:**

Design pressure: PSI Operating pressure: PSI

Subject to system pressure, a double-braid may be required.

### **SPECIFY SYSTEM TEMPERATURE:**

Design temperature: °F or °C

Operating temperature: °F or °C

ISO 9001:2015 Certified H-1

# **FLEXIBLE HOSES**

#### **END CONNECTIONS:**

Flange(s): ANSI B16.5 Metric JIS Made-to-measure (attach drawing)

Material: Carbon steel 304SS 316SS

Other (specify)

**Pressure capacity:** #150 #300 Other (specify)

**Butt-weld ends:** Yes No

**Threaded ends (NPT):** Male Female Other (specify)

**Other:** Fixed flange(s) Floating(s) Other (specify)

Please provide details specific to your application:

# **LATERAL OFFSET REQUIRED:**

inches or mm

## **OVERALL (FACE-TO-FACE) HOSE LENGTH:**

inches or mm

Thermoflex flexible hoses and braid are sourced from suppliers who manufacture in Canada and the U.S.

Thermoflex pump connectors and flexible hoses are made-to-measure, assembled and welded at our facility in Canada and each unit is pressure tested prior to delivery.

All flanged hoses and pump connectors are supplied with steel support rods to keep flange faces parallel; these support rods are to be removed after installation.

