



**FLEXIBLE HOSES** 



#### **FEATURES**

Convolutions: narrow or wide Movements: parallel or helical Nominal diameter: 10 to 250 mm Temperature: -270°C to 600°C Diameter: DN 06 to DN 300

#### **TYPES OF FITTINGS**



Flange connection



Welded fitting

#### **SELECTION REQUIREMENTS**

- Type of fluid
- Temperature
- Pressure
- Radius of curvature
- Mechanical movements

#### **BENEFITS**

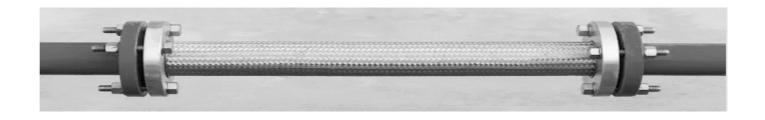
- Very high or very low temperatures
- Good sealing
- Reliable materials
- Chemical resistance
- Shock resistance

# **MATERIALS**

• Stainless steels (-1.4541; -1.4571;-1.4404)







# **STANDARDS**

Flexible Hoses are designed, manufactured and tested in accordance with codes and standards internationally recognized:

BS 6501, Part-1 : 2004 ISO 10380 : 2012

# **QUALITY CONTROL**



- Control and identification of materials
- Drawing validation and communication
- · Control of the production schedule
- Visual and dimensional control of products
- Testing, final inspection, and preparation for delivery

# **SERVICES**

- Design assistance
- Inspection (detailed report)
- Supervision and assembly (intervention by SEIRIS team)
- · Dimensional survey on the site





#### **OTHER PRODUCTS**



Fabric expansion joints



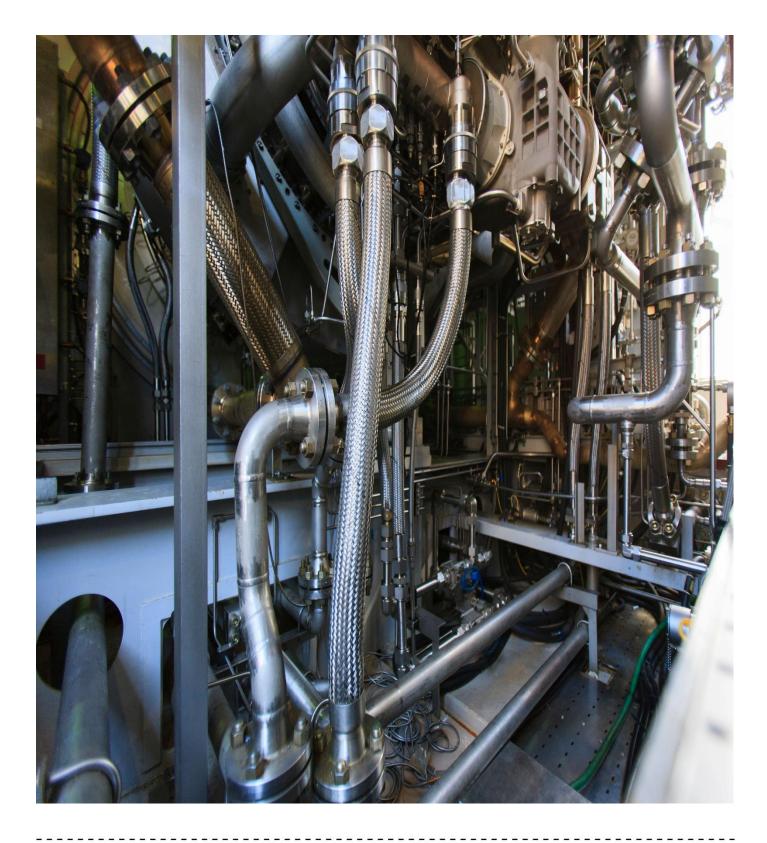
Rubber expansion joints



Metal expansion joints



PTFE expansion joints



# RÉFÉRENCES





























