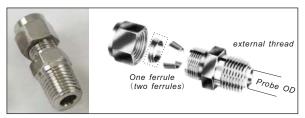
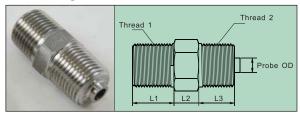
## **Compression fittings**



- Material: SS316, SS304, Brass
- Single or double ferrules
- External threads: NPT1/2, NPT1/4, NPT1/8, G1/2, M24x1. 5, etc.
- To suit probe OD: 3mm, 5mm, 6mm, 1/4", 1/8", 3/16", etc.
- Please specify above 4 aspects at order.
  Specials available upon request.

## **Hex fittings**



- Material: SS316, SS304, Brass
- Threads:

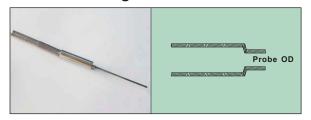
NPT1/2, NPT1/4, NPT1/8, G1/2, M24x1. 5, etc.

• To suit probe OD:

3mm, 5mm, 6mm, 1/4'', 1/8'', 3/16'', etc.

 Please also specify the length as descriped in the drawing, and the thread types.
 Specials available upon request.

# **Transition fittings**



- Material: SS316, SS304
- To suit probe OD:

2mm, 3mm, 5mm, 6mm, 1/4", 1/8", 3/16", etc.

• Please specify the technical data if you have other requirements.

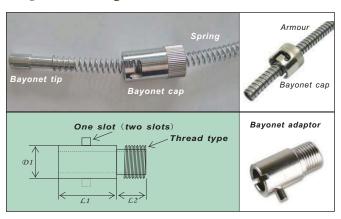
Specials available upon request.

#### **Stainless steel tubes**



- Material: SS316, SS304
- Round ending or tapered ending
- Outer diameter from 3. 0mm to 12. 0mm, specials available upon request.
- Polished shining surface
- Competitive price&best quality

## **Bayonet fittings**



Tell us following technical data on the bayonet fittings, we will offer you the goods with the best quality and the most competitive price:

- -Bayonet cap is to fit spring or amour?
- -Length of the bayonet cap? From 15mm to 30mm.
- -Bayonet cap material?
- -Bayonet adaptor material?
- -Bayonet adaptor length? From 15mm to 80mm.
- -One slot or two slots?
- -Dimensions descriped in the drawing.
- -What's the external thread type for adaptor?

# Hi-temp. ceramic protection tube and ceramic insulator









- Ceramic tube and insulator are used in thermocouple assembly which applied for high temperature measuring.
- $lack Al_2O_3$  content determines the measuring temperature level.  $Al_2O_3$  content higher, temperature is higher.

| Al <sub>2</sub> O <sub>3</sub> content | 92%   | 95%   | 99%   | 99. 7% |
|--|-------|-------|-------|--------|
| Measuring temp.                        | 1390℃ | 1480℃ | 1600℃ | 1700℃  |

- Ceramic protection tube dimensions: Length max. 2500mm;
   Outer diameter from 3mm to 25mm;
   Wall thickness from 0.5mm to 4.0mm
- Ceramic insulator dimensions:
  Length max. 2500mm;
  Outer diameter from 1. 0mm to 8. 0mm;
  Insulating holes min. diameter 0. 5mm
- Users should choose a suitable material and dimension for the application.