

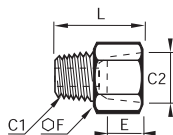
# Stainless Steel Adaptors

**1867**

Adaptor, Male BSPT/Female NPT Thread



Stainless steel 316L



C1	C2		E	F	L	kg
R1/8	NPT1/8	<a href="#">1867 10 11</a>	8	14	21	0.015
R1/4	NPT1/4	<a href="#">1867 13 14</a>	11.5	17	28.5	0.028
R3/8	NPT3/8	<a href="#">1867 17 18</a>	12	22	29.5	0.044
R1/2	NPT1/2	<a href="#">1867 21 22</a>	15.5	27	37.5	0.083

# Adaptors, Plugs and Manifolds

Parker Legris offers a **wide range of adaptors and manifolds** compatible with the various Parker Legris fitting systems. This range of products provides the user with a **complete solution** covering numerous applications, both in non-corrosive and corrosive environments.

## Product Advantages

### Large Range & Flexibility

A complete offer, from the simple adaptor to a modular manifold solution  
 Large selection of materials for excellent chemical compatibility: brass, steel, stainless steel, aluminium  
 Surface treatment for increased corrosion resistance: nickel-plated brass or anodised aluminium  
 Stainless steel for corrosive environments  
 BSPP, BSPT, NPT and metric threads

### Performance

Robust design  
 Suitable for low to high pressure, depending on configuration and material  
 Forged shapes for mechanical strength



Packaging  
 Robotics  
 Textile  
 Pneumatics  
 Automotive Process  
 Food Process

Applications

## Technical Characteristics

Products	Adaptors and Plugs				Manifolds
Component Materials	Brass	Nickel-plated brass	Stainless steel 316L	Steel	Anodised aluminium
Working Pressure	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	60 bar	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	20 bar
Working Temperature	-40°C to +150°C without sealing washer -20°C to +80°C with sealing washer	-10°C to +80°C	-20°C to +180°C	-10°C to +80°C	-10°C to +80°C