
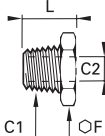



# Stainless Steel Adaptors

## 1863 Reducer, Male BSPT/Female BSPP Thread

	<p>Stainless steel 316L</p> 	C1		C2				
						F	L	kg
		R1/4	G1/8	1863 13 10		14	16	0.008
		R3/8	G1/8	1863 17 10		17	16.5	0.019
			G1/4	1863 17 13		17	16.5	0.011
		R1/2	G1/4	1863 21 13		22	21	0.036
			G3/8	1863 21 17		22	21	0.023
		R3/4	G1/2	1863 27 21		27	25.5	0.045
		R1	G3/4	1863 34 27		36	28.5	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