
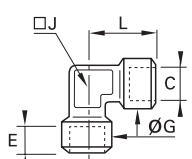



# Stainless Steel Adaptors

## 1843 Equal Elbow, Female BSPP Thread

	<p>Stainless steel 316L</p> 	<b>C</b>		<b>E</b>	<b>G</b>	<b>J</b>	<b>L</b>	<b>kg</b>
		G1/8	<a href="#">1843 10 10</a>	7.5	17.5	12	22.5	0.041
		G1/4	<a href="#">1843 13 13</a>	11	18.5	15	26.5	0.055
		G3/8	<a href="#">1843 17 17</a>	11.5	23.5	18	29	0.076
		G1/2	<a href="#">1843 21 21</a>	15	28	23	38	0.159
		G3/4	<a href="#">1843 27 27</a>	16.5	33	22	43.5	0.232
G1	<a href="#">1843 34 34</a>	19	40	32	52	0.444		

# 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