

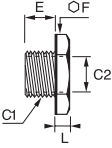


# Nickel-Plated Brass Adaptors

## 0905 Reducer, Male BSPP/Female BSPP and Metric Thread

	Nickel-plated brass	C1	C2		E	F	L	kg
		G1/8	M5x0.8	<a href="#">0905 19 10*</a>	6	14	4.5	0.008
		G1/4	G1/8	<a href="#">0905 10 13*</a>	8	17	5	0.011
		G3/8	G1/8	<a href="#">0905 10 17*</a>	9	19	5	0.019
			G1/4	<a href="#">0905 13 17</a>	9	19	5	0.013
		G1/2	G1/4	<a href="#">0905 13 21</a>	10	24	5.5	0.032
			G3/8	<a href="#">0905 17 21</a>	10	24	5.5	0.022
		G3/4	G3/8	<a href="#">0905 17 27</a>	12	30	5.5	0.053
			G1/2	<a href="#">0905 21 27*</a>	12	30	5.5	0.041

\*Please contact us for detailed drawings of threads.

# 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