

# 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


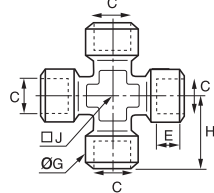

Applications

## Technical Characteristics


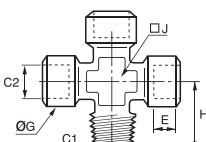

Products	Adaptors and Plugs				Manifolds
Component Materials	Brass	Nickel-plated brass	Stainless steel 316L	Steel	Anodised aluminium
Working Pressure	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 100 bar, without sealing washer	60 bar	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1 1/4" to 2": 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

# Nickel-Plated Brass Adaptors


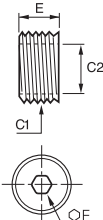

## 0908 Equal Cross, Female BSPP Thread

	Nickel-plated brass		C		E	G	H	J	kg
			G1/8	0908 00 10	8	13	21	10	0.038
			G1/4	0908 00 13	11	17	25.5	13	0.073
			G3/8	0908 00 17	11.5	21	28	17	0.107
			G1/2	0908 00 21	14	26	33.5	21	0.189


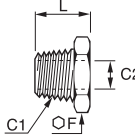

## 0909 Equal Cross, Male BSPT/Female BSPP Thread

	<p>Nickel-plated brass</p> 	<b>C1</b>	<b>C2</b>		<b>E</b>	<b>G</b>	<b>H</b>	<b>J</b>	<b>kg</b>
		R1/8	G1/8	0909 00 10	8	13	18.5	10	0.034
		R1/4	G1/4	0909 00 13	11	17	23.5	13	0.068
		R3/8	G3/8	0909 00 17	11.5	21	26	17	0.099
		R1/2	G1/2	0909 00 21	14	26	31	21	0.168


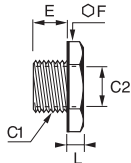

## 0903 Reducer, Male/Female BSPP Thread

	Nickel-plated brass		C1	C2		E	F	kg
			G1/4	G1/8	0903 10 13	8	6	0.004
			G3/8	G1/4	0903 13 17	9	8	0.006
			G1/2	G3/8	0903 17 21	10	10	0.010
			G3/4	G1/2	0903 21 27	14	12	0.022
			G1	G3/4	0903 27 34	20	17	0.036

## 0904 Reducer, Male BSPT/Female BSPP Thread

	Nickel-plated brass		C1	C2		F	L	kg	
			R1/4	G1/8		0904 10 13	14	16	0.010
			R3/8	G1/8		0904 10 17	17	16.5	0.020
				G1/4		0904 13 17	17	16.5	0.015
			R1/2	G1/4		0904 13 21	22	19.5	0.032
				G3/8		0904 17 21	22	19.5	0.025
			R3/4	G3/8		0904 17 27	27	23.5	0.057
				G1/2		0904 21 27	27	23.5	0.044

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

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

\*Please contact us for detailed drawings of threads.

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