
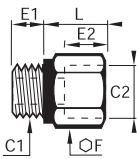


Brass Adaptors

0169 Increaser, Male/Female BSPP Thread

	Brass, technical polymer	C1	C2		E1	E2	F	L	kg
		G1/8	G1/4	0169 10 13	5	11	17	16	0.019
			G3/8	0169 10 17	5	14	22	19.5	0.039
		G1/4	G3/8	0169 13 17	7	14	22	19.5	0.041
			G1/2	0169 13 21	7	14.5	27	20.5	0.062
		G3/8	G1/2	0169 17 21	8	14.5	27	20.5	0.062
			G3/4	0169 17 27	8	15.5	32	22	0.082
		G1/2	G3/4	0169 21 27	9.5	15.5	32	22.5	0.087

With fitted captive seal

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