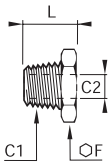
Brass Adaptors

0163 Unequal Reducer, Male BSPT/Female BSPP Thread



Brass



C1	C2		F	L	kg
R1/4	G1/8	0163 13 10	14	16	0.009
R3/8	G1/8	0163 17 10	17	16.5	0.020
	G1/4	0163 17 13	17	16.5	0.012
R1/2	G1/8	0163 21 10	22	21	0.048
	G1/4	0163 21 13	22	21	0.038
	G3/8	0163 21 17	22	21	0.024
R3/4	G1/4	0163 27 13	27	24	0.084
	G3/8	0163 27 17	27	24	0.069
	G1/2	0163 27 21	27	24	0.046

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



Applications

Packaging
Robotics
Textile
Pneumatics
Automotive Process
Food Process

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 1¼" to 2": 100 bar, without sealing washer	60 bar	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1¼" to 2": 100 bar, without sealing washer	1/8" to 1/2": 200 bar 3/4" and 1": 150 bar 1¼" 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

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