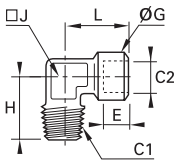
Brass Adaptors

0144 Equal Stud Elbow, Male BSPT/Female BSPP Thread



Brass



C1	C2		E	G	H	J	L	kg
R1/8	G1/8	0144 10 10	7.5	16.5	23	12	22.5	0.036
R1/4	G1/4	0144 13 13	11	18.5	26	15	26.5	0.054
R3/8	G3/8	0144 17 17	11.5	23.5	30	19	31.5	0.088
R1/2	G1/2	0144 21 21	15	28	35	23	34.5	0.140
R3/4	G3/4	0144 27 27	16.5	34	40	27	43.5	0.228

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

Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark