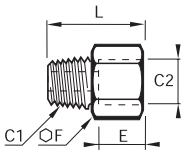
Stainless Steel Adaptors

1861 Increaser, Male BSPT/Female BSPP Thread



Stainless steel 316L



C1	C2		E	F	L	kg
R1/8	G1/4	1861 10 13	11	17	24	0.022
	G3/8	1861 10 17	11.5	22	25	0.038
R1/4	G3/8	1861 13 17	11.5	22	28.5	0.042
	G1/2	1861 13 21	15	27	32.5	0.068
R3/8	G1/2	1861 17 21	15	27	33	0.070
R1/2	G3/4	1861 21 27	16.5	32	38	0.093
R3/4	G1	1861 27 34	19	41	43.5	0.182

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