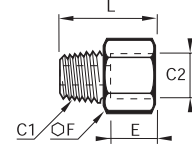



Stainless Steel Adaptors

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



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