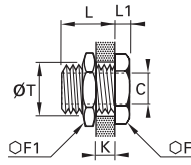



Stainless Steel Adaptors

1871 Equal Bulkhead Adaptor, Female NPT Thread



Stainless steel 316L



C		F	F1	K _{max}	L	L1	ØT _{min}	kg
NPT1/8	1871 00 11	19	22	9	14	5	16.5	0.032
NPT1/4	1871 00 14	24	22	9	14	5	16.5	0.060
NPT3/8	1871 00 18	30	32	18	23	5	26.5	0.096
NPT1/2	1871 00 22	32	36	22	29	6	28.5	0.120

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