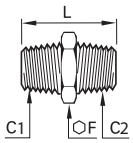
Stainless Steel Adaptors

1821 Equal and Unequal Adaptor, Male BSPT Thread



Stainless steel 316L



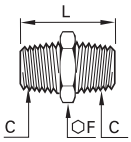
C1	C2		F	L	kg
R1/8	R1/8	1821 10 10	12	19	0.009
R1/4	R1/8	1821 13 10	14	23.5	0.016
	R1/4	1821 13 13	14	27	0.019
R3/8	R1/4	1821 17 13	17	27.5	0.024
	R3/8	1821 17 17	17	28	0.024
R1/2	R3/8	1821 21 17	22	32.5	0.042
	R1/2	1821 21 21	22	36	0.048
R3/4	R1/2	1821 27 21	27	41	0.079
	R3/4	1821 27 27	27	42	0.088
R1	R3/4	1821 34 27	36	46	0.141
	R1	1821 34 34	36	48	0.146

Stainless Steel Adaptors

1821 Equal Adaptor, Male NPT Thread



Stainless steel 316L



C		F	L	kg
NPT1/8	1821 11 11	12	23	0.011
NPT1/4	1821 14 14	14	32	0.023
NPT3/8	1821 18 18	19	33	0.031
NPT1/2	1821 22 22	22	42	0.057
NPT3/4	1821 28 28	27	40	0.082
NPT1	1821 35 35	36	46	0.138

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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