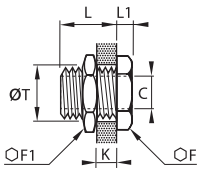
Brass Adaptors

0117 Equal Bulkhead Coupling, Female BSPP and Metric Thread



Brass



C		F	F1	K max	L	L1	ØT	kg
M5x0.8	0117 00 19	14	14	7	10.5	3.5	10.5	0.012
G1/8	0117 00 10	19	22	9	14	4	16.5	0.033
G1/4	0117 00 13	24	27	15	21	4	20.5	0.057
G3/8	0117 00 17	30	32	14	21	5	26.5	0.096
G1/2	0117 00 21	32	36	20	27	6	28.5	0.116
G3/4	0117 00 27	41	41	22.5	30	6	34.5	0.161
G1	0117 00 34	46	50	24.5	34	8	42.5	0.266
G1 1/4	0117 00 42	55	55	29.5	39	8	49.5	0.299
G1 1/2	0117 00 49	60	60	29.5	39	8	54.5	0.303

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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