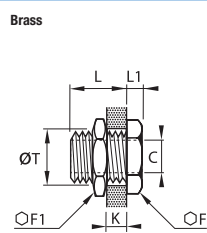


Brass Adaptors

0117 Equal Bulkhead Coupling, Female BSPP and Metric Thread



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



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