

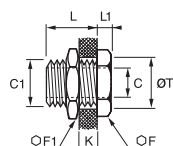
Nickel-Plated Brass Adaptors


0920

Bulkhead Connector, Female BSPP and Metric Thread



Nickel-plated brass



| C | C1 |  | F | F1 | K _{max} | L | L1 | ØT | kg |
|--------|---------|---|----|----|------------------|------|-----|------|-------|
| M5x0.8 | M10x1 | 0920 00 19 | 14 | 14 | 7 | 10.5 | 3.5 | 10.5 | 0.012 |
| G1/8 | M16x1.5 | 0920 00 10 | 19 | 22 | 9 | 14 | 4 | 16.5 | 0.029 |
| G1/4 | M20x1.5 | 0920 00 13 | 24 | 27 | 15 | 21 | 4 | 20.5 | 0.056 |
| G3/8 | M26x1.5 | 0920 00 17 | 30 | 32 | 14 | 21 | 5 | 26.5 | 0.095 |
| G1/2 | M28x1.5 | 0920 00 21 | 32 | 36 | 20 | 27 | 6 | 28.5 | 0.115 |

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 |