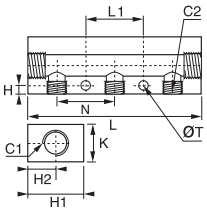
# Anodised Aluminium Manifolds

## 3311 Manifold, Female BSPP and Metric Thread



Treated aluminium




| C1 | C2 | | Number of Outlets | H | H1 | H2 | K | L | L1 | N | ØT | kg |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G1/8 | M5x0.8 | 3311 19 10 07 | 7 | 3.5 | 20 | 8.5 | 15 | 95 | 80 | 11 | 4.4 | 0.067 |
| G1/4 | G1/8 | 3311 10 13 02 | 2 | 4.5 | 30 | 15 | 20 | 61 | 50 | 30 | 5 | 0.079 |
| | G1/8 | 3311 10 13 03 | 3 | 4.5 | 30 | 15 | 20 | 91 | 30 | 30 | 5 | 0.121 |
| | G1/8 | 3311 10 13 04 | 4 | 4.5 | 30 | 15 | 20 | 121 | 60 | 30 | 5 | 0.165 |
| | G1/8 | 3311 10 13 05 | 5 | 4.5 | 30 | 15 | 20 | 151 | 90 | 30 | 5 | 0.209 |
| | G1/8 | 3311 10 13 06 | 6 | 4.5 | 30 | 15 | 20 | 181 | 120 | 30 | 5 | 0.244 |
| G3/8 | G1/4 | 3311 13 17 02 | 2 | 5.5 | 30 | 11 | 20 | 74 | 61 | 36 | 6.5 | 0.076 |
| | G1/4 | 3311 13 17 03 | 3 | 6 | 30 | 11 | 20 | 110 | 36 | 36 | 6.5 | 0.121 |
| | G1/4 | 3311 13 17 04 | 4 | 6 | 30 | 11 | 20 | 146 | 72 | 36 | 6.5 | 0.144 |
| | G1/4 | 3311 13 17 05 | 5 | 6 | 30 | 11 | 20 | 182 | 108 | 36 | 6.5 | 0.212 |
| | G1/4 | 3311 13 17 06 | 6 | 6 | 30 | 11 | 20 | 218 | 144 | 36 | 6.5 | 0.265 |

# 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<br>3/4" and 1": 150 bar<br>1¼" to 2": 100 bar, without sealing washer | 60 bar | 1/8" to 1/2": 200 bar<br>3/4" and 1": 150 bar<br>1¼" to 2": 100 bar, without sealing washer | 1/8" to 1/2": 200 bar<br>3/4" and 1": 150 bar<br>1¼" to 2": 100 bar, without sealing washer | 20 bar |
| Working Temperature | -40°C to +150°C without sealing washer<br>-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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