Plastic Latch Couplings with Non-Exposed Seals

70GP Series couplings feature non-exposed seals for improved durability. An advanced plastic latch makes the fittings cost efficient and easy to grip, and the shroud helps prevent accidental disengagement. Manufactured from glass filled polypropylene, the couplings are corrosion resistant. Offering 1/4” flow capacity, the 70GP Series is a reliable thumb-latch coupling.

Features & Benefits
- Advanced plastic thumb-latch couplings available with hose barb terminations
- Non-exposed seals with improved durability
- Intuitive, easy-to-use design
- Chemically and corrosion resistant, glass-filled polypropylene
- Available with internal shut-off valves
- Easy-to-grip plastic latch

Specifications
- **Materials:**
  - Bodies & Terminations: Glass Filled Polypropylene
  - Internal Valves: Glass Filled Polypropylene
  - Internal Valve Springs: 316 Stainless Steel
  - Latch Spring: Stainless Steel
  - Non-exposed O-rings: EPDM
  - Thumb-latch: Glass Filled Polypropylene

- **Performance Ratings:**
  - Operating Pressure: Vacuum to 45psi; (3.1bar)
  - Temperature: 32°F to 150°F; (0°C to 66°C)
  - Flow Capacity: 1/4” (6.4 mm)
  - Fits Tubing IDs: 1/4” (6.4 mm) - 3/8” (9.5 mm)
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<tr>
<th>Part Style</th>
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<tr>
<td>Female Valved Straight</td>
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<td>1/4&quot; (6.4 mm) tube ID</td>
<td><img src="image2.png" alt="Female Valved Straight" /></td>
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<td>3/8&quot; (9.5 mm) tube ID</td>
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