Airline Fittings



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Scope of Use / Specification Sheet

Barbed Airline Fittings are designed to fit into the bore of a hose. A clamping device, hose clip, or O-Clip is then required to clamp the fitting firmly into place to effect a seal. It should be noted that the clamping / sealing effort is enhanced by the end bulb being larger in diameter than the series of barbs.



Working Pressure

0-1000kPa (145psi)

Warranty

Reliance Worldwide Corporation (NZ) Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture for one (1) year (see website for more details). You may contact RWC at the phone number, address or e-mail shown and will be required to return the goods for evaluation. Should the defect be found to be one of our manufacture we will send you a replacement product to your stated address at our expense. RWC's goods come with guarantees that cannot be excluded under the New Zealand Consumer Guarantees Act (CGA). You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Installation

Installation is subject to the requirements of the applicable regulatory authority, the National Construction Code Volume Three – Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500.



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Media / Application	
Air	Yes
Water	Yes

Construction

- 352 Grade Brass Alloy (DR)
- Pipe Thread: BSP
- Pipe Thread: NPT
- Metric x NPT

Assembly & Installation

- Tighten fitting to 'spanner firm' position. (Caution: do not overtighten)
- Ensure Barb is fully inserted into the hose.
 Note: If mating threads manufactured by different companies, Loctite 567 Thread Sealant is recommended even if manufactured to AS ISO 7.1/2 (previously AS 1722.1) Sealing Threads. It is not good practice to use thread tape with tapered threads.

