

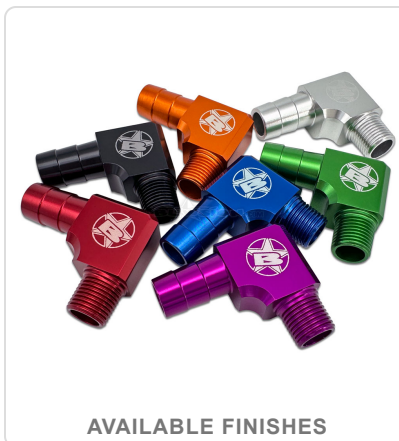


BLOWSION BILLET ALUMINUM 90° WATER FITTING

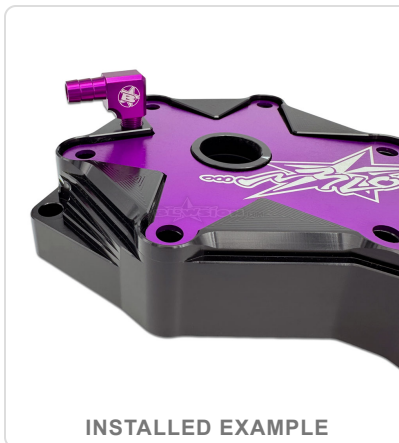
Thank you for purchasing a Blowsion Billet Aluminum 1/8" NPT × 3/8" Barb 90° Water Fitting. Precision CNC-machined from billet aluminum, these fittings provide a lightweight, corrosion-resistant alternative to traditional brass fittings while delivering a clean, high-performance appearance for your personal watercraft cooling system.

INSTALLATION GUIDELINES

- 1 Inspect the threads.** Before installation, ensure both the fitting and the threaded port are clean and free of debris, damaged threads, old sealant, or corrosion.
- 2 Apply thread sealant.** Apply a light, even coating of a non-hardening PTFE thread sealant to the male NPT threads.
 - Loctite® 567 Thread Sealant
 - Loctite® 565 Thread Sealant
 - Permatex® High Performance Thread Sealant with PTFE*Do not use excessive PTFE (Teflon) tape—loose material can enter and restrict the cooling system.*
- 3 Start by hand.** Thread the fitting into the port by hand to ensure proper engagement. If resistance is encountered immediately, stop and inspect for cross-threading.
- 4 Tighten carefully.** NPT threads are tapered and seal by thread interference—they are not intended to bottom out. Tighten only until snug, leak-free, and correctly oriented. Excessive torque can:
 - Damage the fitting
 - Strip threads in the engine, cylinder head, pipe, or water jacket
 - Crack or distort the threaded boss
 - Make future removal difficult
- 5 Leak check.** If necessary, tighten only slightly until the leak is eliminated.



AVAILABLE FINISHES



INSTALLED EXAMPLE

WARRANTY NOTICE

These fittings are precision-machined for reliable performance when installed correctly. Damage resulting from overtightening, cross-threading, improper installation, or the use of excessive force is not considered a manufacturing defect and is not covered under warranty.

Thank you for choosing Blowsion Performance Products. Ride Hard. Ride Smart.

ADDRESS

Blowsion LLC
13921 SW Industry Lane, Suite 120
Sherwood, Oregon 97140 · USA

BUSINESS HOURS

9:00am – 5:00pm PST
Monday – Friday

CONTACT

Phone: 503-625-3616
Email: info@blowsion.com
Web: blowsion.com