

# Aluminum Camlock NPT Thread Coupling for Garden Hose

This aluminum camlock coupling features NPT threads for connecting garden hoses and fluid transfer systems. The camlock design allows for quick and easy connection and disconnection without tools.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Aluminum Camlock Coupling

This aluminum camlock coupling is designed for rapid, tool-free connection and disconnection of hoses and pipes, significantly reducing downtime compared to threaded or flanged fittings. Engineered for durability and efficiency, it provides a secure, leak-proof seal for various fluids, powders, and pellets. Its lightweight yet robust aluminum construction makes it an economical choice for industrial, irrigation, and landscaping applications.

## Technical Specifications

### Material Composition

Component	Material
Body	Aluminum
Handles	Brass or Stainless Steel
Pins, Rings, Safety Clip	Carbon Steel (Plated) or Stainless Steel
Seal	NBR, BUNA, EPDM, VITON

### Operating Metrics

<b>250 psi</b> Max Working Pressure	<b>-150 F</b> Min Working Temp	<b>250 F</b> Max Working Temp
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### Thread Standards

NPT • BSPP • BSPT

<b>Size Range</b>	1/2", Up to 8"
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## Manufacturing & Compliance

### Compliance Standards

- A-A-59326 (MIL-C-27487)
- DIN 2828

### Production Method

Gravity casting / Die casting

## Logistics

### Logistics & Terms

Term	Detail
Delivery Port	FOB Qingdao
Lead Time	30 days
Payment Terms	T/T, L/C, 30% deposit