

# Aluminum Camlock Coupling Female Thread Adapter

This aluminum camlock coupling provides a quick connection for pipes and hoses. It is lightweight, durable, and offers safety sealing for fluids, powders, and pellets.



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## ADDITIONAL IMAGES



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## Product Overview

### High-Performance Aluminum Camlock Coupling

This aluminum camlock coupling serves as a reliable female thread adapter designed for rapid connection and disconnection of hoses and pipes. Engineered for efficiency, it eliminates the need for tools, saving significant time compared to traditional flanged or threaded fittings. Its lightweight, durable aluminum construction provides excellent abrasion resistance, making it an ideal solution for secure fluid, powder, and pellet transfer in various industrial applications.

## Technical Specifications

Body Material	Aluminum
Available Sizes	1/2" to 8"
Thread Options	NPT, BSPP, BSPT
Seal Materials	NBR, BUNA, EPDM, VITON
Standards	A-A-59326, DIN 2828

## Performance Metrics

### Performance Ratings

**250 psi**

Max Working Pressure

**-150 F**

Min Temperature

**250 F**

Max Temperature

## Hardware Components

### Component Materials

Component	Material Options
Pins, Rings, Safety Clip	Carbon steel (plated) or Stainless steel
Handles	Brass or Stainless steel