

# Polypropylene Cam Lock Quick Coupling Adapter

This cam and groove quick coupling is extremely lightweight and offers good abrasion and chemical resistance. Its high strength and economical cost make it a practical choice for fluid transfer applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Polypropylene Camlock Couplings

These polypropylene cam and groove quick couplings offer an economical and highly efficient solution for fluid transfer across diverse industrial applications. Engineered for excellent chemical and abrasion resistance, these lightweight couplings eliminate the need for complex threaded connections. They are perfectly suited for connecting hoses to pumps, tanks, and other equipment handling oil, water, or chemical media.

## Technical Specifications

### Available Sizes

- 1/2"
- 3/4"
- 1"
- 1 1/4"
- 1 1/2"
- 2"
- 2 1/2"
- 3"
- 4"

### Working Pressure

**100 psi**

1" to 2 1/2" Sizes

**50 psi**

3" to 4" Sizes

### Material Components

Component	Material Options
Gasket	NBR, EPDM, Viton, PTFE
Handle	Brass, Stainless Steel
Safety Pin	Carbon Steel Plated, Stainless Steel

### Temperature Range

-30°F to 200°F

## Logistics and Compliance

### Export Terms

FOB Qingdao • 30 Days Lead Time

### Thread Standards

ISO 228 (BSP), ISO 7 (BSPT), ANSI B1.20 (NPT)