

# Polypropylene Camlock Fitting

This cam and groove quick coupling is constructed from lightweight polypropylene. It offers good abrasion and chemical resistance, high strength, and an economical cost.



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## ADDITIONAL IMAGES



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## Product Overview

### High-Performance Polypropylene Camlock Couplings

These polypropylene cam and groove couplings offer an efficient, tool-free solution for connecting hoses and equipment in low-pressure systems. Engineered for excellent chemical and abrasion resistance, they are a lightweight and cost-effective alternative to metallic fittings. They are ideal for transferring water, oil, gas, and various chemicals across industrial and agricultural applications.

## Technical Specifications

### Available Sizes

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

### Pressure Ratings

**100 psi**

Pressure (1" to 2 1/2")

**50 psi**

Pressure (3" to 4")

### Temperature Range

-30°F to 200°F

## Materials & Compatibility

### Thread Standards

- ISO228 (BSP)
- ISO7 (BSPT)
- ANSI B1.20 (NPT)

### Material Components

Polypropylene, Brass, Stainless Steel, Carbon Steel

### Compatible Gasket Materials

NBR, EPDM, Viton, PTFE

## Performance Features

### Key Advantages

Extremely Lightweight • Chemical Resistant • Abrasion Resistant • Tool-Free Operation • High Strength