

PP Quick Release Camlock Coupling

This quick-release camlock coupling is made from lightweight polypropylene. It features good abrasion and chemical resistance, high strength, and an economical cost.



ADDITIONAL IMAGES



Product Overview

Professional Polypropylene Camlock Couplings

These polypropylene cam and groove quick couplings offer an optimal balance of lightweight construction and high chemical resistance. Engineered for efficiency, they eliminate the complex threading and flange operations typically required for fluid transfer, allowing for rapid connection and disconnection. They are highly suitable for diverse low-pressure applications, including chemical processing, agricultural fluid transfer, and water management systems.

Technical Specifications

Available Sizes

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

Working Pressure

| Size Range | Pressure Rating |
|--------------|-----------------|
| 1" to 2 1/2" | 100 psi |
| 3" to 4" | 50 psi |

Operating Temperature

-30°F to 200°F

Materials and Compatibility

| | |
|-----------------------|--|
| Key Material Benefits | Lightweight, Abrasion Resistant, Chemical Resistant, High Strength |
| Gasket Options | NBR, EPDM, Viton, PTFE |
| Handle Materials | Brass, Stainless Steel |

Applications

| | |
|----------------|----------------------------|
| Suitable Media | Oil, Water, Gas, Chemicals |
|----------------|----------------------------|