

Polypropylene Cam Lock Quick Coupling Adapter

This cam and groove quick coupling is lightweight and provides good abrasion and chemical resistance. It offers high strength and is an economical choice for fluid transfer applications.



ADDITIONAL IMAGES



Product Overview

Versatile Polypropylene Camlock Couplings

These polypropylene cam and groove quick couplings offer an efficient, economical solution for fluid transfer across diverse industrial, agricultural, and chemical applications. Designed to eliminate the complexity of traditional threaded or flanged connections, these couplings provide high strength, excellent chemical resistance, and lightweight handling. They are ideal for use with suction hoses, garden hoses, and various equipment setups involving water, oil, gas, or chemical petroleum.

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	Max Pressure
1" to 2 1/2"	100 psi
3" to 4"	50 psi

Material	Polypropylene (PP)
Operating Temperature	-30° to 200° F

Components & Compatibility

Thread Standards

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

Handle Materials

Brass, Stainless Steel

Gasket Material Options

NBR, EPDM, Viton, PTFE

Key Features

Performance Advantages

Lightweight • Abrasion Resistant • Chemical Resistant • High Strength • Cost Effective