

Polypropylene Camlock Hose Coupling

This polypropylene camlock coupling facilitates rapid and secure connections for hoses and pipes. Its lightweight design offers good abrasion and chemical resistance.



ADDITIONAL IMAGES



Product Overview

Versatile Polypropylene Camlock Couplings

These Polypropylene (PP) cam and groove couplings offer an efficient, tool-free connection solution for hoses and pipes in various industrial and agricultural fluid transfer applications. Engineered for superior cost-performance, they feature excellent abrasion and chemical resistance alongside a lightweight, durable construction. The quick-release design eliminates the complexity of traditional threaded or flanged connections, significantly improving operational efficiency.

Technical Specifications

Working Pressure

100 psi
1" to 2 1/2"

50 psi
3" to 4"

Available Sizes

1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"

Temperature Range

-30°F to 200°F

Materials & Components

Handle Materials

- Brass
- Stainless steel

Gasket Options

- NBR
- EPDM
- Viton
- PTFE

Thread Compatibility

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

Safety Pin Material

Carbon steel plated, Stainless steel

Application & Usage

Compatible Media

Oil, Water, Gas, Chemicals, Petroleum

Logistics

Lead Time

30 days