

Nylon Camlock Coupling for Quick Hose Connections

This nylon camlock coupling provides quick and secure connections for hoses and pipes. It is lightweight, chemical resistant, and suitable for applications requiring frequent assembly and disassembly.



ADDITIONAL IMAGES



Product Overview

High-Performance Nylon Camlock Couplings

These nylon camlock couplings are engineered to improve operational efficiency by eliminating complex thread and flange connections. They are exceptionally lightweight, provide excellent abrasion and chemical resistance, and offer a cost-effective solution for low-pressure hose systems. Designed for reliability across various industries, these couplings facilitate rapid assembly and disassembly for pumps, tanks, and fluid handling equipment.

Technical Specifications

Working Pressure

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

Available Sizes 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"

Temperature Rating -30°F to 200°F

Materials and Construction

Material Composition

- Body: Casting Nylon
- Handles: Brass or Stainless Steel
- Gaskets: NBR, EPDM, Viton, or PTFE
- Safety Pins: Carbon Steel Plated or Stainless Steel

Compliance and Compatibility

Compatible Media

Oil • Water • Gas • Chemicals • Petroleum

Thread Standards

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