

Nylon Quick Disconnect Camlock Coupling

This nylon quick disconnect coupling improves work efficiency by eliminating complex thread and flange operations. It is available for garden hoses, suction hoses, and other low-pressure hoses connected to pumps, tanks, or equipment.



ADDITIONAL IMAGES



Product Overview

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These high-quality nylon camlock couplings are designed to improve work efficiency by eliminating the complex operations required by traditional threads and flanges. Engineered for durability, they offer excellent abrasion and chemical resistance while remaining extremely lightweight. They are an ideal solution for connecting garden hoses, suction hoses, and other low-pressure equipment used with oil, water, gas, and 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

100 psi
1" - 2 1/2"

50 psi
3" - 4"

Temperature Range

-30°F to 200°F

Thread Standards

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

Construction & Materials

Component Materials

Component	Material
Body	Nylon
Handle	Brass & Stainless Steel
Gasket	NBR, EPDM, Viton, PTFE
Safety Pin	Carbon Steel Plated or Stainless Steel

Features & Benefits

Key Advantages

Lightweight • Abrasion Resistant • Chemical Resistant • High Strength • Economical

Logistics

Delivery & Shipping

Category	Details
Delivery Time	30 days
Delivery Port	FOB Qingdao
Payment Terms	T/T, L/C, 30% deposit