

# Cam Groove Quick Coupling

This quick camlock connector is durable and strong, offering good abrasion resistance. It is suitable for use with oils, coolants, and water, providing high efficiency and safety.



## ADDITIONAL IMAGES



## Overview

### High-Performance Brass Camlock Couplings

These high-quality brass cam and groove couplings are designed for efficient, tool-free hose and pipe connections in industrial settings. Engineered for durability and safety, they provide excellent abrasion resistance and a non-sparking surface, making them ideal for handling oils, coolants, and water. With a robust design that supports quick engagement and disengagement, these couplings help minimize downtime in demanding fluid transfer applications.

## Technical Specifications

### Performance Metrics

**250 psi**

Max Working Pressure

**232 °C**

Max Temperature

**-101 °C**

Min Temperature

### Standards Compliance

A-A-59326 • MIL-C-27487 • DIN 2828 • DIN 14420-7

### Material Composition

Brass Body, Carbon Steel or Stainless Steel Pins, Brass or Stainless Steel Handles, NBR/BUNA/EPDM/VITON Seals

## Configuration

### Available Coupling Types

- Type A
- Type B
- Type C
- Type D
- Type E
- Type F
- Type DC
- Type DP

### Thread Standards

NPT, BSPP, BSPT

### Size Range

1/2 inch to 6 inch

## Usage Guidelines

### Recommended Applications

- Oils
- Coolants
- Water
- Low-pressure suction hoses
- Discharge hoses
- Paints & Inks industry

### Important Safety Notice

This coupling is not suitable for the transfer of steam, pressured air, or liquid gases. Do not use these fittings in compressed air applications.