

# Brass Cam and Groove Hose Fitting Adapter

This brass adapter is a cam and groove hose fitting for connecting hoses and pipes. Its camlock design ensures good abrasion resistance and high efficiency for use with oils, coolants, and water.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Brass Camlock Coupling

This high-quality brass cam and groove hose fitting provides an efficient, tool-free solution for connecting and disconnecting hoses and pipes. Engineered for durability, it offers excellent abrasion resistance and non-sparking properties, making it a safe choice for various industrial fluid transfer applications. It is widely used with suction or discharge hoses for pumps, tanks, and in the paints and inks industry.

## Technical Specifications

|                      |                                  |
|----------------------|----------------------------------|
| Material             | Brass                            |
| Available Sizes      | 1/2" to 6"                       |
| Casting Method       | Gravity casting, Die casting     |
| Thread Standards     | NPT, BSPP, BSPT                  |
| Compliance Standards | A-A-59326, DIN 2828, DIN 14420-7 |

## Performance Metrics

### Key Performance Metrics

**250 psi**

Max Working Pressure

**450 °F**

Max Temperature

**-101 °C**

Min Temperature

### Compatible Seal Materials

- NBR
- BUNA
- EPDM
- VITON

## Usage & Safety

### Typical Applications

Oils • Coolants • Water • Paints & Inks • Suction Hoses • Discharge Hoses

### Usage Restrictions

This coupling is not suitable for the transfer of steam, compressed air, or liquid gases. Ensure the application does not exceed these parameters for safe operation.