

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.