

Stainless Steel Camlock Quick Coupling Female Adapter

This quick coupling offers excellent corrosion resistance and performs well in high-temperature environments. Its durable construction ensures a long service life and broad working temperature range.



ADDITIONAL IMAGES



Overview

High-Performance Stainless Steel Camlock Couplings

These stainless steel camlock couplings are precision-engineered for rapid, secure connections in industrial fluid transfer systems. Designed for exceptional corrosion resistance and high-temperature tolerance, they are ideal for handling water, wastewater, chemicals, hydraulic oil, and coolants. Built to meet international standards, these fittings ensure long service life and reliable performance in demanding environments.

Technical Specifications

Available Sizes

- 1/2"
- 3/4"
- 1"
- 1-1/4"
- 1-1/2"
- 2"
- 2-1/2"
- 3"
- 4"
- 6"
- 8"

Material Composition

Stainless Steel 316, Stainless Steel 304

Thread Standards

NPT, BSPP, BSPT

Performance Metrics

Working Pressure Ratings

250 PSI

3/4" to 2"

225 PSI

2-1/2"

200 PSI

3" to 4"

150 PSI

6"

Temperature Range

-150°F to +500°F

Construction & Standards

Workmanship

Precision Casting • Forged

Component Materials

Component	Material Options
Pins, Rings, Safety Clip	Carbon steel plated, Stainless steel
Handle	Brass, Stainless steel
Seal	NBR, BUNA, EPDM, VITON

Standards Compliance

A-A-59326, MIL-C-27487, DIN 2828