

Stainless Steel 316 Camlock Quick Coupling with NPT Thread

This quick coupling offers excellent corrosion resistance and high-temperature capability. Its camlock design facilitates swift and simple connection and disconnection of hoses and pipes.



ADDITIONAL IMAGES



Product Overview

Industrial Grade Camlock Couplings

These high-quality stainless steel 316 camlock couplings are designed for efficient, secure fluid transfer in demanding industrial environments. Featuring a quick-connect cam and groove design, they offer excellent corrosion resistance and are suitable for use with water, saltwater, chemicals, hydraulic oil, and coolants. Their robust construction ensures a long service life and reliable performance across a wide range of temperatures.

Technical Specifications

Material Options	Stainless Steel 316, Stainless Steel 304
Thread Standards	NPT, BSPP, BSPT
Available Sizes	1/2" to 8"
Temperature Range	-150°F to +500°F

Performance Metrics

Working Pressure Ratings

Size Range	Pressure (PSI)	Pressure (bar)
3/4" - 2"	250 PSI	17.6 bar
2 1/2"	225 PSI	15.8 bar
3" - 4"	200 PSI	14.8 bar
6"	150 PSI	10.5 bar

Compliance & Construction

Seal Material Options

- NBR
- BUNA
- EPDM
- VITON

Manufacturing Standards

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

Handle Material

Brass, Stainless Steel