

CryoCraft's "CS" Series transfer hoses are engineered for superior flexibility and thermal performance in critical cryogenic applications, from tool connections to small system installations. The coaxial bellow construction is meticulously designed for optimal maneuverability, while the premium, lightweight stainless steel construction ensures minimal cool-down losses. For maximum durability, each hose is protected by a rugged stainless steel braid or spiral wrap outer cover, available in various lengths and sizes to meet any requirement.

## Features:

- **Engineered Durability:**

A lightweight yet robust stainless steel braided or spiral-wrapped outer cover provides exceptional flexibility and protection against job site wear and tear.

- **Sealed for Performance:**

Every hose is pre-evacuated and factory-sealed to a high vacuum, guaranteeing out-of-the-box performance and reliability. Integrity and operator safety.

- **Vacuum Annulus Safety:**

Built-in protection that prevents over-pressurization of the vacuum space in the unlikely event of an inner leak. This critical feature ensures system safety, yet some manufacturers have chosen to eliminate it.

- **Premium Thermal Efficiency:**

Engineered with multi-layer super insulation to deliver exceptionally low cool-down and steady-state heat loss, maximizing product delivery and efficiency.

- **High-Performance Options:**

For high-pressure applications, an optional inner braid can be specified, showcasing the durable and adaptable design.



## Benefits:

- **Enhanced Safety:**

The high-performance vacuum insulation eliminates condensation and ice buildup, creating a safer work environment and protecting sensitive equipment.

- **Effortless Installation:**

Our engineered, ultra-flexible coaxial design allows for easy routing around complex obstructions, reducing installation time and effort.

- **Superior Liquid Quality:**

By minimizing thermal heat loss, our hoses maintain the quality and temperature of your cryogenic liquid, ensuring peak performance at the point of use.

- **Guaranteed Reliability:**

Backed by a one-year vacuum warranty, providing confidence in the long-term durability and performance of your investment.