

Safety Valves

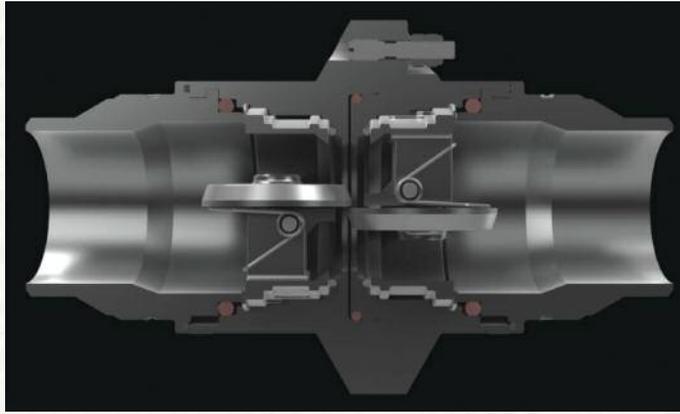
QUALITY & SAFETY BY DESIGN

Cryogenic Safety Breakaway Coupling

For cryogenic applications, the K2c offers a design temperature of -196°C .

Applications include:

- LNG
- Liquid Nitrogen
- Liquid Oxygen
- Liquid Ethylene etc.



As with all KLAW Breakaway couplings the K2 range prevents damage to equipment with a reduction in down time, reduces risk to personnel, and protects the environment. Where necessary all couplings are produced in compliance with the PED (Pressure Equipment Directive 97/23/EC) and ATEX (Directive 94/9/EC)

Product Testing – Assurance of Quality

All K2c couplings are 100% proof tested in ambient and cryogenic conditions at our in-house testing facilities.

Safety Breakaway Coupling – Unique Modular Design

Available from 1" to 3" nominal bores and is designed with the end user in mind.



Its user friendly modular design allows quick access for maintenance and inspection purposes via its bayonet end connectors and removable valve cassettes. Whereby the critical section of the Breakaway can be easily removed from the transfer line and taken to a workshop environment. All seals and even the valve cassettes if required can be replaced very quickly and easily with no special tools.

Flow Rate Characteristics

