

Safety Valves

Safety Breakaway Coupling

K2 is the all new Patented Safety Breakaway Coupling from KLAW. It utilises the world renowned KLAW Flip-Flap valve mechanism, which provides many distinct advantages including very low pressure drop, a light-weight compact design and NO 'Partial Break' that eliminates uncontrollable spillage on a partial pullaway.



- Unique Modular Design
- Easy to Maintain
- Compact
- Minimal Head Loss
- 100% Closure

THE SAFE SOLUTION FOR YOU AND THE ENVIRONMENT



Materials

Stainless Steel 316. Hastelloy.
Other materials available on request.

Breakload settings:

Coupling breakloads can be designed to suit applications.

Pressure ratings

Standard range up to 40 bar.



K2 can be utilised for all bulk transfer systems and many different line media's such as Fuels, Gases, and Chemicals. With common applications being:

- Road Truck
- Rail Car
- Aircraft Refueling

K2 is particularly suited to aggressive corrosive applications where inspection and maintenance of all components is of critical importance. Typical Hazardous Chemical applications include:

- Liquid Chlorine
- Anhydrous Hydroflouric Acid
- Anhydrous Hydrochloric Acid
- Liquid Ammonia etc.



K2 available from 1" to 3" Nominal Bore



K2 Collar Release (ERC) from 1" to 3" NB