

TODO Safety Breakaway Couplings

Todo Safety Break-Away Couplings are designed specifically to minimise spillage and damage associated with drive away **and** pull away incidents on rail, tanker and ship-to-shore.

Coupling automatically senses an excessive load, closes its valves and then permits disconnection.

Allows rapid removal of the mobile tankage in emergency situations.

Features

- High flow rate/low pressure drop
- Valves in both halves close automatically before the main fluid seal releases to atmosphere
- Ultra compact design
- Encapsulated shear bolts
- Operates independently of shut off safety systems and does not require an external power source
- Will release at any angle of pull
- Marine mid hose versions available
- Easy to re-set on site with one person

Connections

BSP, NPT and Flanged

Size: 3" diameter

Standard materials: 316L Stainless Steel others to order)

Max. WP 350psi

Weight 8.18 kg (18 lbs)

A full range of elastomeric seals are available



To order please call your nearest location

West Berlin, NJ

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