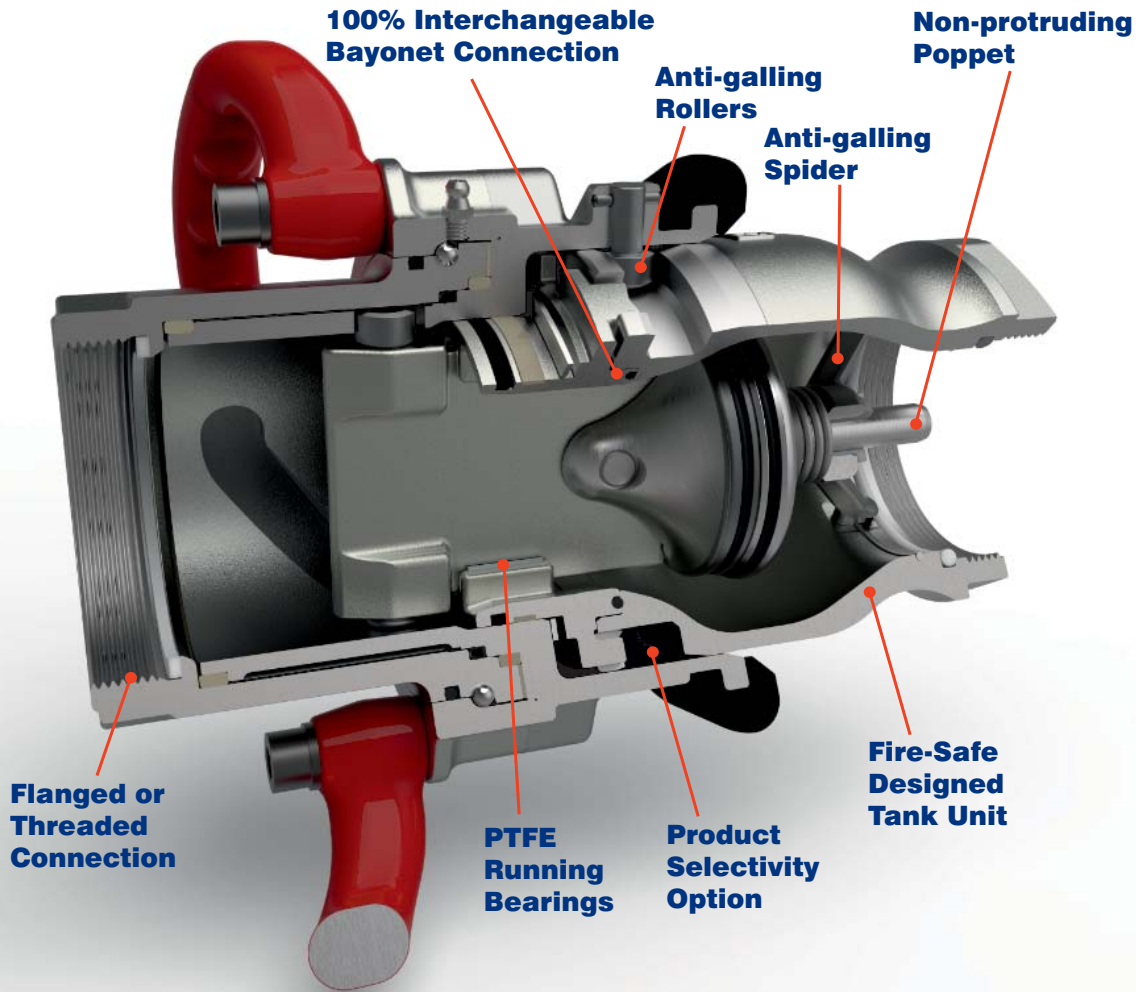


****NEW & IMPROVED** Drytyt Dry Disconnect Couplings**



Fort Vale **Drytyt** self sealing couplings provide a quick and safe bulk liquid transfer system where product spillage cannot be tolerated, for example when the cargo is hazardous to health, toxic to the environment, an expensive commodity or costly to clean-up.

Available in 70mm, 105mm, 119mm and 164mm, **Drytyt** is designed to be rugged and durable, with unique features to ensure the failsafe fluid handling and ultimate customer satisfaction.

CFD (computational fluid dynamics) optimised design

High flow rates, maximising fleets delivery capacity.

Flow optimised for both tank fill and tank empty

High flow rates, less down time for fleet.

Cycle tested 25,000 cycles (119mm version)

Beyond STANAG requirements, gives peace of mind for hassle-free operation. Indicates long product life.

Spring-loaded low friction swivel seal

Low torque actuation throughout product life and improved sealing capacity on low pressure applications. Peace of mind for cargo.

All seal standard sizes

Quick turnaround on spare parts and less down time on maintenance procedures.

Precision machined helical cam

Superior rotary actuation and low torque actuation. Adds longevity to product.



100% interchangeable with other industry couplings

No cost or compatibility issues involved with choosing Fort Vale.

Anti-galling tank unit spider and hose unit rollers

Prevents components seizing in service.

PTFE running bearings in hose unit

Ensures reliable and smooth operation.

Non-protruding tank unit poppet

Poppet remains within the housing, avoiding contact with associated valves.

Easy to dismantle and clean

Ensures minimum down-time and increases productivity.

Stainless steel as standard with availability in specialist materials

To suit a wide variety of product applications.

Wide rang of O ring materials

For complete cargo compatibility.

Colour coding and pin selectivity available

Provides added security and cross-over prevention (COP).

Flanged and threaded versions

Facilitates a range of connections.

Fire-safe designed tank unit as standard

Seals metal to metal in case of fire, preventing loss of cargo.

Fire safe designed pressure-tight cap available for tank unit [Patent Pending]

Gas/liquid tight, safely releases any build-up of pressure from the tank unit.