



A  
Cam &  
Groove

## Dry Quick Disconnects

### Dry Disconnect Couplings



#### When your product is:

- Expensive
- Expensive to clean up
- Expensive to reprocess or dispose
- Hazardous to workers or the environment
- Prone to accidental spillage and product loss

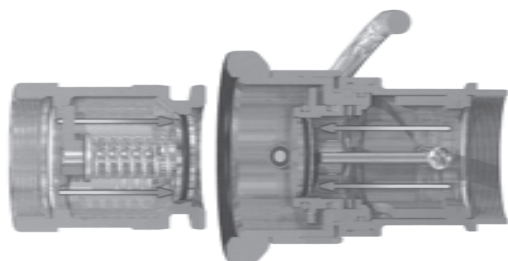
Dry Disconnect Couplings are designed for quick and spill free connection and disconnection of hoses and pipelines. They are used by producers of ink, adhesives, fatty acids, pharmaceuticals, liquid soaps, petroleum, chemicals, agricultural and a wide variety of common caustic and specialty acids.

- Easy to handle -  
push and turn - free flow, turn and pull - closed
- Time saving-  
no need to drain hoses or pipe systems
- Economical-  
no loss or spillage of liquids at connection or disconnection
- Safety-  
the valve cannot be opened until the unit is coupled
- Environment friendly-  
accidental spillage eliminated
- Safe and reliable-  
due to rugged construction
- Product life-  
uncomplicated design and high quality materials ensures longer product life
- Selectivity-  
To avoid product contamination caused by connecting a coupler to the wrong adapter, selective versions of the adapters are available. Contact the factory for further information.
- Working Pressure -  
Aluminum **260 PSI**  
Brass/ gunmetal **360 PSI**  
Stainless steel **360 PSI**
- Optional seals-  
EPDM  
NBR - nitrile  
Kalrez®  
Chemraz®  
Perlast®
- Seal kits are available

*Interchanges with Avery Hardoll and Todo-matic®*

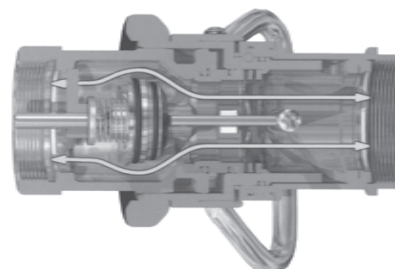
### How it works

*The principle of operation is identical for all sizes of couplings.*



#### Closed:

- Turn and pull  
it's released - *no spillage*



#### Open:

- Push and turn  
it's coupled - *full flow*