

DRY-DISCONNECTS

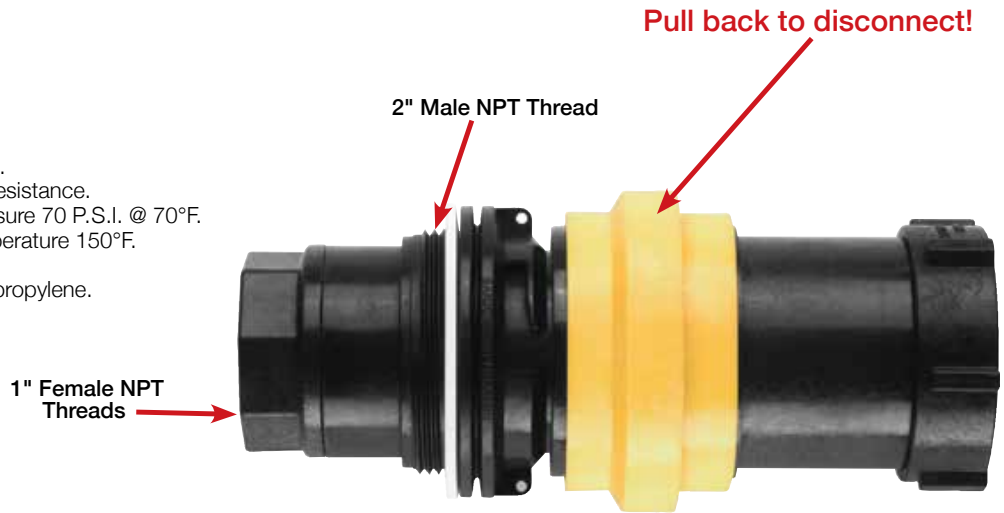
Dry Poppet Couplings

FEATURES

- Lightweight.
- Minimal fluid spillage.
- Easy to use.
- Economical.
- Reduces risk of exposure.
- Wide range of chemical resistance.
- Maximum operating pressure 70 P.S.I. @ 70°F.
- Maximum operating temperature 150°F.
- 30 GPM maximum flow.
- Precision molded in polypropylene.
- 1" Female NPT threads.

APPLICATIONS

- Agriculture
- Industrial
- Pharmaceutical
- Chemical processing



Male Adapter & Female Coupler shown coupled together but sold separately.



Male Adapter Dry Poppet DPCM100

2" Male NPT Thread



Male Adapter Dry Poppet DPCMT100

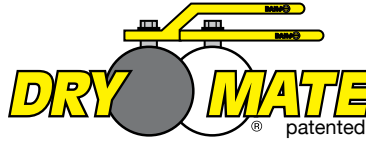


Female Coupling Dry Poppet DPCF100

1½" Polypropylene Dry-Disconnect

FEATURES

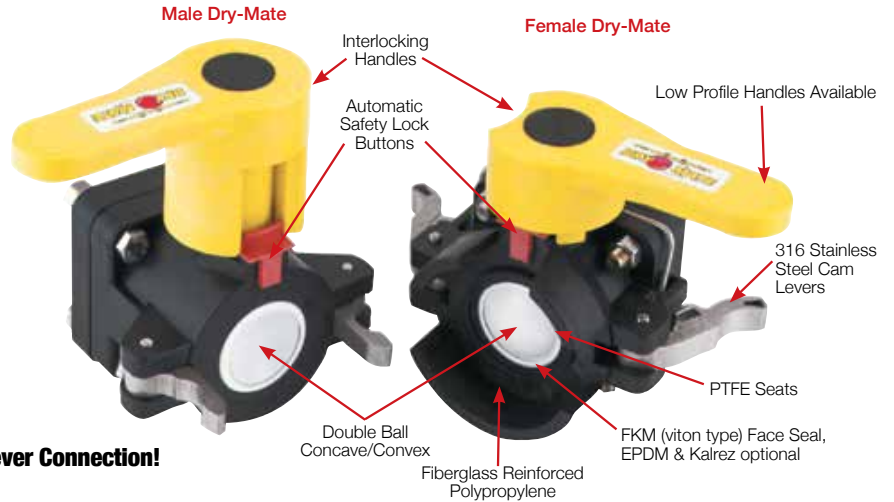
- Lightweight.
- Unrestricted 1½" flow.
- Minimal fluid spillage.
- Easy to use.
- Economical.
- Reduces risk of exposure.
- Wide range of chemical resistance.
- Cannot be uncoupled in open position.
- Spillage Data: 1½" = 2 ml and 2" = 2 ml
- Maximum operating pressure 100 P.S.I. @ 70°F or 70 P.S.I. @ 150°F.



Old style Dry-Mate



**Prevents Accidental Spills And Exposure!
Patented Double Ball Design With Cam Lever Connection!**



User friendly: Operating a Banjo Dry-Mate is simple. The handles interlock making it easy to identify which handle opens or closes first. No guessing involved! The two Dry-Mate halves couple together with cam levers for positive engagement.

Design: The Banjo Dry-Mate is designed for safe and easy spill free connections. The "double ball" design allows maximum flow, while the cam lever style of connection is the most recognized fluid connector.



Comes complete with dust covers to protect balls and seals when not in use. Lanyard included.



Manifold Connection also available page 78.



DMMT201A



2" Polypropylene Dry-Disconnect

FEATURES

- Lightweight.
- Unrestricted 1½" flow.
- Minimal fluid spillage.
- Easy to use.
- Economical.
- Reduces risk of exposure.
- Wide range of chemical resistance.
- Cannot be uncoupled in open position.
- Spillage Data: 1½" = 2 ml and 2" = 2 ml
- Maximum operating pressure 100 P.S.I. @ 70°F or 70 P.S.I. @ 150°F.

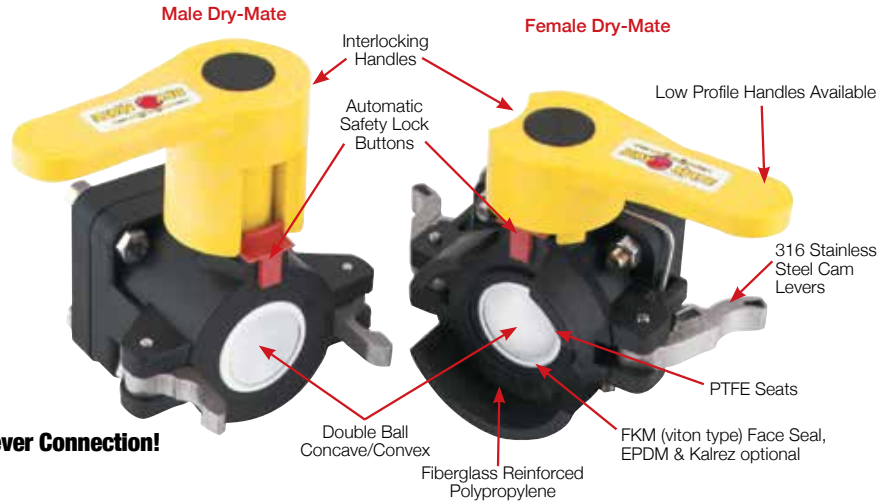


Old style Dry-Mate

DRY-DISCONNECTS



**Prevents Accidental Spills And Exposure!
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Comes complete with dust covers to protect balls and seals when not in use. Lanyard included.



Manifold Connection also available page 62.



DMMT201A



3" Polypropylene Dry-Disconnect



FEATURES

- Lightweight.
- Unrestricted 3" flow.
- Minimal fluid spillage.
- Easy to use.
- Economical.
- Reduces risk of exposure.
- Wide range of chemical resistance.
- Cannot be uncoupled in open position.
- Spillage Data: 3" = 25 ml
- Maximum operating pressure 100 P.S.I. @ 70°F or 75 P.S.I. @ 150°F.

APPLICATIONS

- Agriculture
- Industrial
- Pharmaceutical
- Chemical processing

DRY-DISCONNECTS



Male & Female shown coupled together.
Male & Female sold separately as shown below.

PREVENTS ACCIDENTAL SPILLS AND EXPOSURE!

User friendly: Operating a Banjo Dry-Mate is simple. The handles interlock making it easy to identify which handle opens or closes first. No guessing involved! The two Dry-Mate halves couple together with cam levers for positive engagement.

Design: The Banjo Dry-Mate is designed for safe and easy spill free connections. The "double ball" design allows maximum flow, while the cam lever style of connection is the most recognized fluid connector.

Female Dry-Mate
DM300DFP



Male Dry-Mate
DM300AFP



Male & Female Sold Separately



1" Full Port Stainless Steel Dry-Disconnect



FEATURES

- 316 stainless steel construction.
- FKM (viton type), EPDM & Kalrez face seals.
- 100% PTFE ball seats.
- 100 P.S.I. maximum operating pressure.
- 300°F maximum operating temperature.
- Spillage Data: 1" = 1ml, 1½" and 2" = 2ml
- When liquid is flowing, Dry-Mate halves cannot be uncoupled without turning handles to closed position.
- When Dry-Mate halves are apart, handles cannot be turned to open position.

APPLICATIONS

- Agriculture
- Industrial
- Pharmaceutical
- Chemical processing

SIZES

- Sizes: 1" Full Port, 1½" Full Port and 2" Standard Port (Female NPT & BSP Threads)

Available with Female NPT or BSP Threads



PREVENTS ACCIDENTAL SPILLS AND EXPOSURE!

Male & Female shown coupled together.
Male & Female sold separately as shown below.

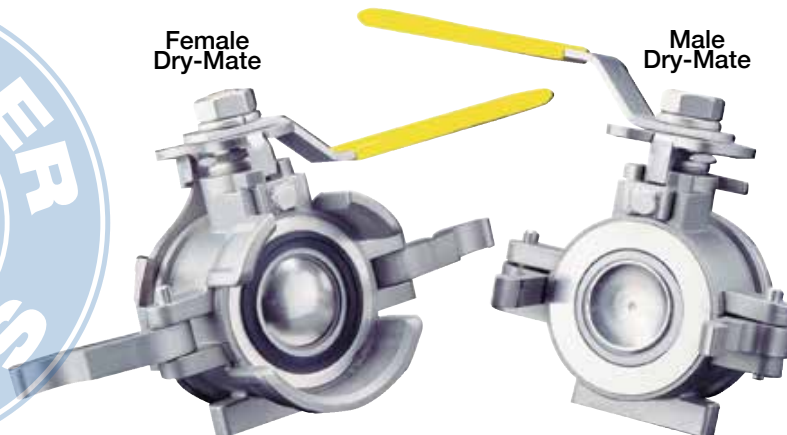


Male & Female sold separately as shown below.



Female Dry-Mate

Male Dry-Mate



1½" Full Port Stainless Steel Dry-Disconnect



FEATURES

- 316 stainless steel construction.
- FKM (viton type), EPDM & Kalrez face seals.
- 100% PTFE ball seats.
- 100 P.S.I. maximum operating pressure.
- 300°F maximum operating temperature.
- Spillage Data: 1" = 1ml, 1½" and 2" = 2ml
- When liquid is flowing, Dry-Mate halves cannot be uncoupled without turning handles to closed position.
- When Dry-Mate halves are apart, handles cannot be turned to open position.

APPLICATIONS

- Agriculture
- Industrial
- Pharmaceutical
- Chemical processing

SIZES

- Sizes: 1" Full Port, 1½" Full Port (Female NPT & BSP Threads)

Available with Female NPT or BSP Threads



PREVENTS ACCIDENTAL SPILLS AND EXPOSURE!

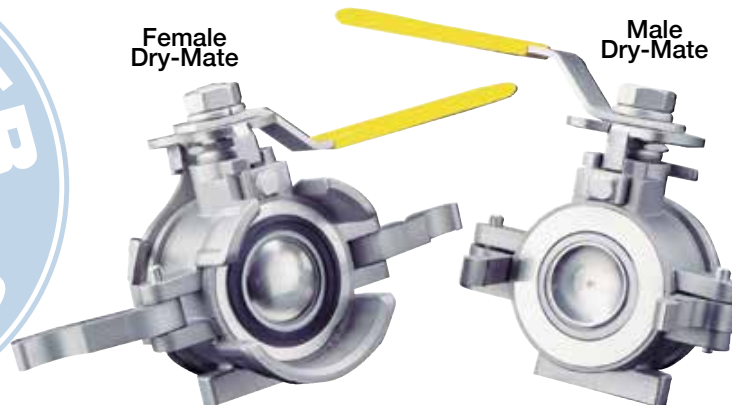
Male & Female shown coupled together.
Male & Female sold separately as shown below.

**EASY
CAM LEVER
ACTION!
THE MOST
RECOGNIZED
STYLE IN FLUID
CONNECTION!**

Male & Female sold separately as shown below.

Female
Dry-Mate

Male
Dry-Mate



100



Springer Pumps
www.springerpumps.com

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Int'l: +001 484 949 2900

Toll Free Fax: 866-777-6383
Int'l Fax: +001 215 721 1296

2" Stainless Steel Dry-Disconnect



FEATURES

- 316 stainless steel construction.
- FKM (viton type), EPDM & Kalrez face seals.
- 100% PTFE ball seats.
- 100 P.S.I. maximum operating pressure.
- 300°F maximum operating temperature.
- Spillage Data: 1" = 1ml, 1½" and 2" = 2ml
- When liquid is flowing, Dry-Mate halves cannot be uncoupled without turning handles to closed position.
- When Dry-Mate halves are apart, handles cannot be turned to open position.

APPLICATIONS

- Agriculture
- Industrial
- Pharmaceutical
- Chemical processing

SIZES

- Sizes: 2" Standard Port (Female NPT & BSP Threads)

Available with Female NPT or BSP Threads

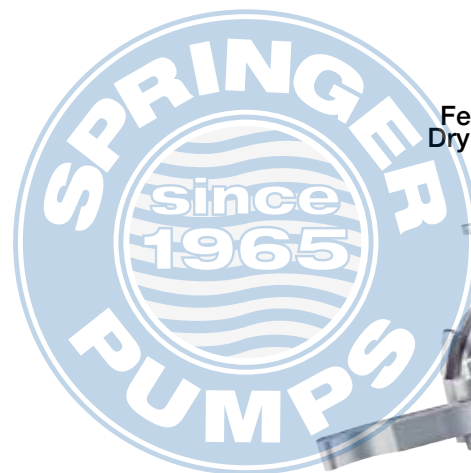


PREVENTS ACCIDENTAL SPILLS AND EXPOSURE!

Male & Female shown coupled together.
Male & Female sold separately as shown below.

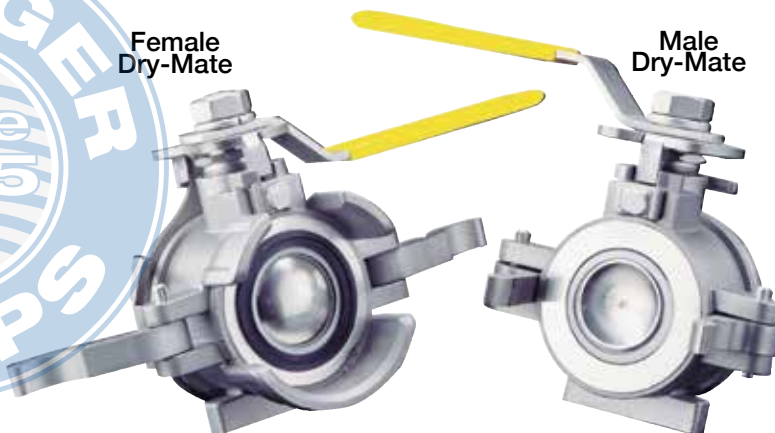


Male & Female sold separately as shown below.



Female Dry-Mate

Male Dry-Mate



2" Full Port Stainless Steel Dry-Disconnect

FEATURES

- 316 stainless steel construction.
- FKM (viton type) standard, EPDM face seals available.
- 100% PTFE ball seats.
- 300 P.S.I. maximum operating pressure.
- 300°F maximum operating temperature.
- Spillage data: Less than 1cc.
- Filled valve for no product residue.
- 20 Degrees rotation either direction to ease coupling male and female halves.
- When liquid is flowing, Dry-Mate halves cannot be uncoupled without turning handles to closed position.
- When Dry-Mate halves are apart, handles cannot be turned to open position.

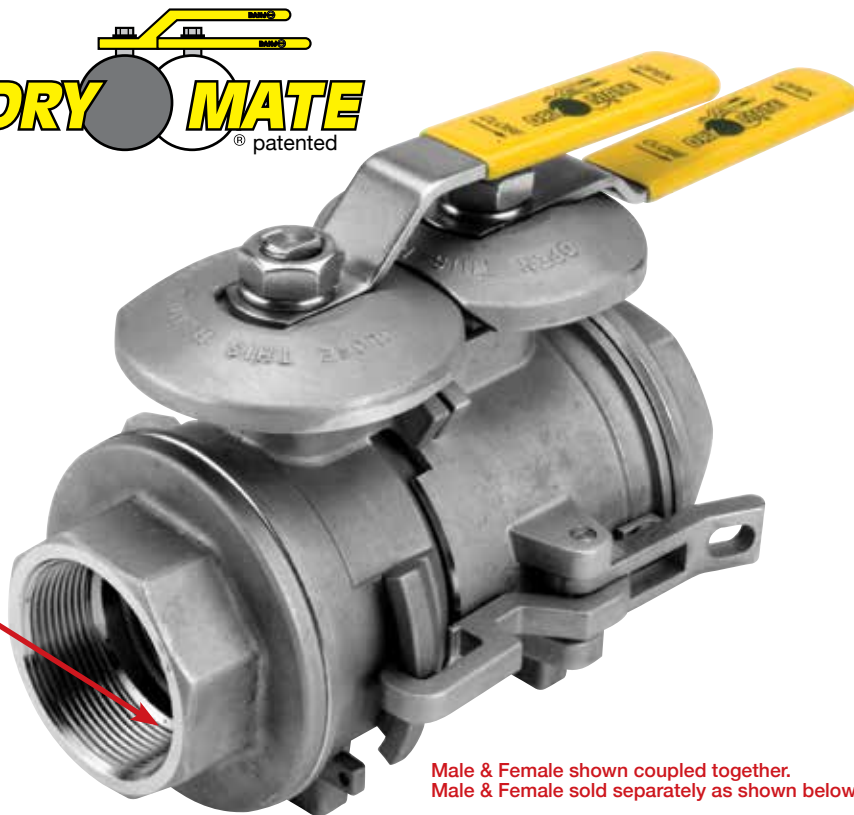
APPLICATIONS

- Agriculture
- Industrial
- Pharmaceutical
- Chemical processing

SIZES

- Sizes: 2" Full Port (Female NPT & BSP Threads)

PREVENTS ACCIDENTAL SPILLS AND EXPOSURE!

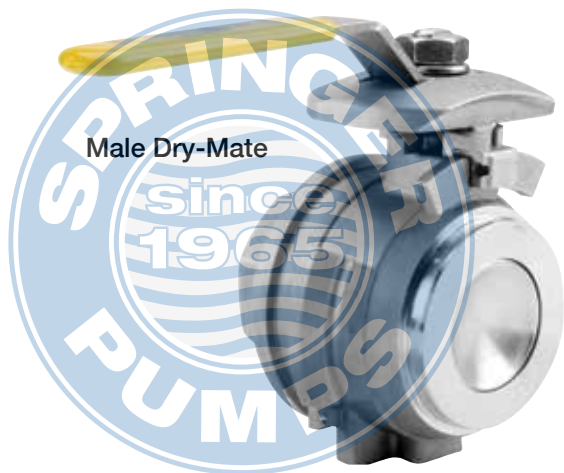


Available with Female NPT or BSP Threads

Male & Female shown coupled together. Male & Female sold separately as shown below.



New face seal design for easy seal interchange! No need to disassemble the valve to change face seals.



Male Dry-Mate



Female Dry-Mate

Male & Female Sold Separately

