



# MAXI-DRY®



PT's Maxi-Dry® Dry-Break Adapters and Couplers are built for long-term and rugged usage of liquid transfer applications. From water to paints, stains and solvents, to corrosive chemicals, the Maxi-Dry® is made for efficiency and safety with the dual purpose locking handle and internal stainless steel components.

## MAXI-DRY SPECIFICATIONS:

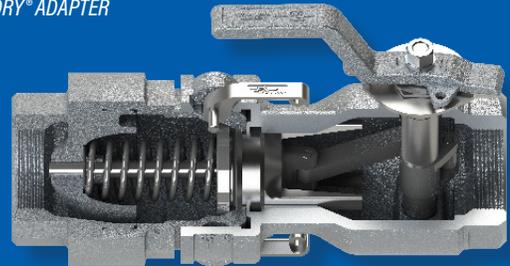
- Available thread sizes: 1 1/2", 2", 3", and 4"
- Male and female cannot be disconnected while under pressure (helps maintain safe operations)
- Bodies have Aluminum or Stainless Steel options
- All internal components are Stainless Steel
- Gasket Material options for applications include: Buna N, FKM, EPDM, FEP, Chemraz®, Kalrez®
- Also available with Sta-Lok® II cam arms and paddle handle options
- Coupler can be drained if necessary to minimize thermal expansion
- Only Dry-Break with pad-locking handle (Lock Out, Tag Out Safety)
- Interchangeable with competitors

MAXI-DRY® ADAPTER



MAXI-DRY® COUPLER

MAXI-DRY® ADAPTER



MAXI-DRY® COUPLER



Visit your local PT Representative  
call 1-800-654-0320

[www.ptcoupling.com](http://www.ptcoupling.com)



# MAXI-DRY® DRY-BREAK DISCONNECT OPTIONS

Maxi-Dry® 1 1/2" to 2" tend to be utilized for in plant container filling and packaging (flow rate not as critical). Maxi-Dry 3" and 4" tend to be for large bulk transfer operations (flow rate is critical). Internal testing shows that we have a flow rate performance advantage over all competitor offerings.

## COUPLER CONFIGURATION OPTIONS



**PART MD\*\*D**  
**MAXI-DRY® COUPLER**  
COUPLER X FEMALE  
NPT THREAD



**PART MD\*\***  
**DSSW-MAXI-DRY COUPLER**  
STRAIGHT SWIVEL COUPLER X  
FEMALE NPT THREAD SWIVEL



**PART MD\*\*D90**  
**MAXI-DRY COUPLER**  
COUPLER X FEMALE NPT THREAD  
90° ELBOW SWIVEL

PART MD**D MAXI-DRY COUPLER				
Thread Size	1 1/2"	2"	3"	4"
Cam and Groove Size	2"	2 1/2"	4"	4"
Pressure Rating (PSI)	200	150	125	125
Coupler X Female NPT Thread	MD15D	MD20D	MD30D	MD40D
Straight Swivel Coupler by Female NPT Thread		MD20DSTRSW	MD30DSTRSW	
Coupler X Female NPT Thread 90° Elbow Swivel		MD20DSW	MD30DSW	

## ADAPTER CONFIGURATION OPTIONS



**PART MD\*\*A**  
**MAXI-DRY® ADAPTER**  
ADAPTER X FEMALE  
NPT THREAD



**PART MD20PFA**  
**MAXI-DRY®**  
PIPE FLANGE ADAPTER  
Conforms to ANSI B16.5 Class 150

PART MD**A MAXI-DRY ADAPTER				
Thread Size	1 1/2"	2"	3"	4"
Cam and Groove Size	2"	2 1/2"	4"	4"
Pressure Rating (PSI)	200	150	125	125
Adapter X Female NPT Thread	MD15A	MD20A	MD30A	MD40A
Pipe Flange Adapter		MD20PFA		

Call your local PT Representative today or go online to find out how PT has solutions for your needs:

CALL 800-654-0320 / EMAIL: INFO@PTCOUPLING.COM



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