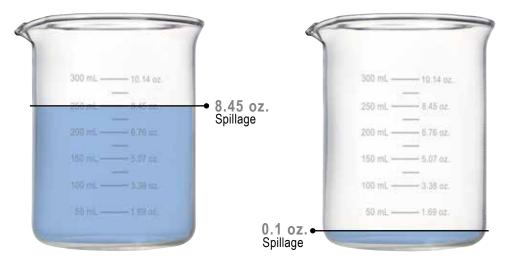
## NOT YOUR TYPICAL SPILLAGE



STANDARD 2" VALVE

#### 2" DRY-MATE

### 99% SPILLAGE REDUCTION

- Reduction of typical spillage using standard 2" valve with cam lock connection vs. Dry-Mate
- 8.45 oz. (250 mL) vs. 0.1 oz. (3 mL) spillage
- At five disconnections per day, this is over 118 gallons (450 liters) saved per year; enough to fill the gas tanks of eight mid-size automobiles

#### FEATURES



## SAFETY FIRST

Product is important, but the safety of your team is essential. With Dry-Mate Dry-Disconnects, leakage from disconnecting is miniscule compared to standard valves. When properly installed and operated, the danger posed by harmful chemicals contacting your team is greatly reduced.



## EVERY DROP COUNTS

Your product is money. Why waste money in spilling your product every time you disconnect? With Dry-Mate, your spillage amount will be significantly reduced. At 3 mL product spillage for a 2" line, you can have peace of mind that your product is being placed where it should be and not on the ground.



## PRODUCT ONLY WHERE YOU WANT IT

When a Dry-Mate is properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps.



DITCH THE MAINTENANCE

All that spillage has to go somewhere.If you are collecting large areas of spillage run-off, you have to have it pumped out. Reduce your maintenance costs on your spillage pits by keeping fluids contained.



1<sup>1</sup>/<sub>2</sub>" POLY DRY-MATES

#### **FEATURES**

- Lightweight
- · Easy to use
- Economical
- Reduces risk of exposure 0
- Wide range of chemical 0 resistance
- Unrestricted 11/2" flow
- Patented double ball design 0 with cam lever connection
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps
- Spillage data: 1<sup>1</sup>/<sub>2</sub>" = 2ml



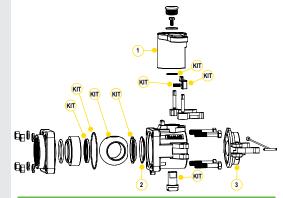
## **REPAIR KIT INCLUDES:**

- Ball
- Body gasket 0
- Thrust washer 0
- Ball seats
- Upper stem bushing
- Stem o-ring

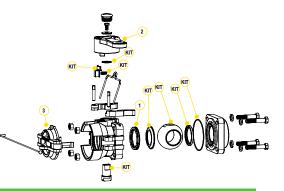


	1 <sup>1</sup> / <sub>2</sub> " POLY MALE DR	Y-MA	ΓE		
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY
DM150A	1 <sup>1</sup> / <sub>2</sub> " MALE X FPT NPT W/FKM SEALS	100	1½"	1½"	1
DM150AB	1 <sup>1</sup> / <sub>2</sub> " MALE X FPT BSP W/FKM SEALS	100	11⁄2"	11⁄2"	1

	1 <sup>1</sup> / <sub>2</sub> " POLY FEMALE DRY-MATE					
PART NO DESCRIPTION		MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY	
DM150D	$1\frac{1}{2}$ " FEMALE X FPT NPT W/FKM SEALS	100	11⁄2"	11⁄2"	1	
DM150DB	1 <sup>1</sup> / <sub>2</sub> " FEMALE X FPT BSP W/FKM SEALS	100	11⁄2"	11⁄2"	1	



REPLACEMENT PARTS MALE								
ITEM	DESCRIPTION	QTY						
1	DM20153M         MALE HANDLE           DB20153M         LOW PROFILE HANDLE           DB20290         FKM FACE SEAL		1					
1			1					
2			1					
2	DB20295	EPDM FACE SEAL	1					
2			1					
3			1					
KIT	KIT DM20200A REPAIR KIT FOR DM150A							



## **REPLACEMENT PARTS FEMALE**

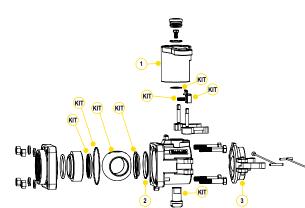
ITEM	PART NO	DESCRIPTION	QTY
1	DM20294A	FKM FACE SEAL	1
1	DB20295A	EPDM FACE SEAL	1
1	DM20296	KALREZ <sup>®</sup> FACE SEAL	1
2	DM20153F	FEMALE HANDLE	1
3	DM200PL	DUST PLUG	1
KIT	DM20200D	REPAIR KIT FOR DM150D	1





	2" POLY MALE DRY-MATE						
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY		
DM200A	2" MALE X FPT NPT W/FKM SEALS	100	2"	1½"	1		
DM200AB	2" MALE X FPT BSP W/FKM SEALS	100	2"	1½"	1		
DM200AE	2" MALE X FPT NPT W/EPDM SEALS	100	2"	1½"	1		
DMMT201A	2" MALE X MALE NPT W/LOW PROFILE HANDLE	100	2"	11⁄2"	1		

	2" POLY FEMALE DRY-MATE						
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY		
DM200D	2" FEMALE X FPT NPT W/FKM SEALS	100	2"	11⁄2"	1		
DM200DB	2" FEMALE X FPT BSP W/FKM SEALS	100	2"	1½"	1		
DM200DE	2" FEMALE W/EPDM SEALS	100	2"	1½"	1		



REPLACEMENT PARTS MALE								
ITEM	PART NO	DESCRIPTION	QTY					
1	DM20153M	MALE HANDLE	1					
1	DB20153M	LOW PROFILE HANDLE	1					
2	2 DB20290 FKM FACE SEAL		1					
2	DB20295	EPDM FACE SEAL	1					
2	DM20296	KALREZ <sup>®</sup> FACE SEAL	1					
3	DM200CAP	DUST CAP	1					
KIT	DM20200A	REPAIR KIT FOR DM200A & DM200AE	1					

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	REPLACEMENT PARTS FEMALE								
ITEM	PART NO	DESCRIPTION	QTY						
1	DM20294A	FKM FACE SEAL	1						
1	DB20295A	EPDM FACE SEAL	1						
1	DM20296	KALREZ® FACE SEAL	1						
2	DM20153F	FEMALE HANDLE	1						
3	DM200PL	DUST PLUG	1						
KIT	DM20200D	REPAIR KIT FOR DM200D & DM200DE	1						

#### 2" POLY DRY-MATES

#### FEATURES

- Lightweight
- Easy to use
- Economical
- Reduces risk of exposure
- Wide range of chemical resistance
- Unrestricted 11/2" flow
- Patented double ball design with cam lever connection
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps
- Spillage data: 2" = 2.6ml



## **REPAIR KIT INCLUDES:**

- Ball
- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring



### 2" FULL PORT POLY DRY-MATES

#### **FEATURES**

- Lightweight
- Easy to use
- Economical
- Reduces risk of exposure
- Wide range of chemical resistance
- Unrestricted 2" flow
- Patented double ball design with cam lever connection
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps
- Spillage data: 2" FP = 3.6ml



### **REPAIR KIT INCLUDES:**

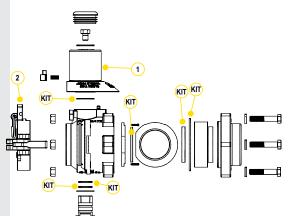
- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring
- Face seal



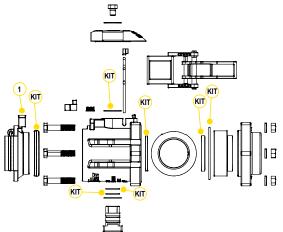
DM220D

DM220A

	2" FULL PORT POLY DRY-MATES						
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY		
DM220D	2" FEMALE X FPT NPT W/FKM SEALS	225	2"	2"	1		
DM220A	2" MALE X FPT W/FKM SEALS	225	2"	2"	1		



REPLAC	EMENT PARTS MALE				
PART NO	DESCRIPTION	QTY			
DM25153M	MALE HANDLE	1			
DM220CAP	DUST CAP	1			
KIT DM25200 REPAIR KIT					
	PART NO DM25153M DM220CAP	DM25153M MALE HANDLE DM220CAP DUST CAP			



REPLACEMENT PARTS FEMALE							
ITEM	PART NO	DESCRIPTION	QTY				
1	DM221PL	DUST PLUG	1				
1	DM25200	REPAIR KIT	1				



## 3" FULL PORT POLY DRY-MATES

#### FEATURES

- Lightweight
- Easy to use
- Economical
- Reduces risk of exposure
- Wide range of chemical resistance
- Unrestricted 3" flow
- Patented double ball design with cam lever connection
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps
- Spillage data: 3" = 20ml



#### **REPAIR KIT INCLUDES:**

- Ball
- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring

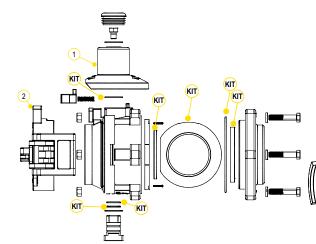
KIT

Face seal

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	3" FULL PORT POLY DRY-MATES					
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY	
DM300AFP	3" FP MALE X 3" FEMALE NPT THREADS W/ FKM SEALS	150	3"	3"	1	
DM300DFP	3" FP FEMALE X 3" FEMALE NPT THREADS W/ FKM SEALS	150	3"	3"	1	



	REPLACEMENT PARTS MALE				
ITEM	PART NO	DESCRIPTION	QTY		
1	DM35153M	MALE HANDLE	1		
2	DM300CAP	DUST CAP	1		
KIT	DM35200	REPAIR KIT	1		

REPLACEMENT PARTS FEMALE				
ITEM	PART NO	DESCRIPTION	QTY	
1	DM35153F	FEMALE HANDLE	1	
KIT	DM35200	REPAIR KIT	1	

KIT

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#### **1" FULL PORT STAINLESS STEEL DRY-MATES**

#### **FEATURES**

- 316 stainless steel construction
- Unrestricted 1" flow
- Patented double ball design 0 with cam lever connection
- 300°F maximum operating temperature 0
- 100% PTFE ball seats
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps
- Spillage data: 1" FP = 1.7ml

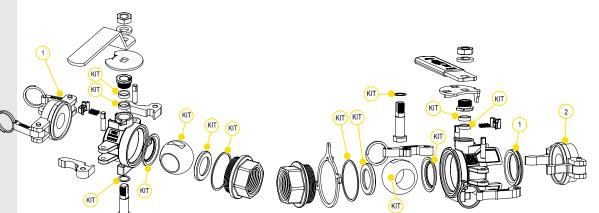


## **REPAIR KIT INCLUDES:**

- Ball
- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring
- Face seal

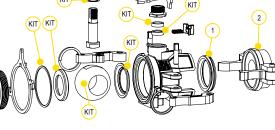


1" FULL PORT STAINLESS STEEL DRY-MATE					
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY
DM100ASS	1" MALE X FPT NPT W/ PTFE SEALS	150	1"	1"	1
DM100ABSS	1" MALE X FPT BSP W/ PTFE SEALS	150	1"	1"	1
DM100DSS	1" FEMALE X FPT NPT W/ FKM SEALS	150	1"	1"	1
DM100DSSE	1" FEMALE X FPT NPT W/ EPDM SEALS	150	1"	1"	1
DM100DBSS	1" FEMALE X FPT BSP W/ FKM SEALS	150	1"	1"	1



## **REPLACEMENT PARTS MALE**

ITEM	PART NO	DESCRIPTION	QTY
1	DM100CAP	DUST CAP	1
KIT	DM101SS	REPAIR KIT	1



#### **REPLACEMENT PARTS FEMALE**

ITEM	PART NO	DESCRIPTION	QTY
1	DM10294A	FKM FACE SEAL	1
1	DM10295A	EPDM FACE SEAL	1
1	DM10296	KALREZ® FACE SEAL	1
2	DM100PL	POLY PLUG	1
KIT	DM102SSV	FKM REPAIR KIT	1



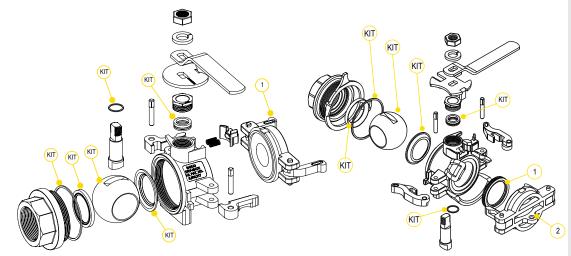


#### DM150ASS

DM150DSS

#### 1<sup>1</sup>/<sub>2</sub>" FULL PORT STAINLESS STEEL DRY-MATE

PART NO	DESCRIPTION		PIPE SIZE	OPENING THRU BALL	QTY
DM150ASS	1 <sup>1</sup> / <sub>2</sub> " MALE X FPT NPT W/ PTFE SEALS	150	1½"	11⁄2"	1
DM150ABSS	1 <sup>1</sup> / <sub>2</sub> " MALE X FPT BSP W/ PTFE SEALS	150	1½"	11⁄2"	1
DM150DSS	1 <sup>1</sup> / <sub>2</sub> " FEMALE X FPT NPT W/ FKM SEALS	150	1½"	11⁄2"	1
DM150DSSE	1 <sup>1</sup> / <sub>2</sub> " FEMALE X FPT NPT W/ EPDM SEALS	150	11⁄2"	11⁄2"	1
DM150DBSS	$1\frac{1}{2}$ " FEMALE X FPT BSP W/ FKM SEALS	150	1½"	11⁄2"	1



REPLACEMENT PARTS MALE				
ITEM	PART NO	DESCRIPTION	QTY	
1	DM200ACAP	DUST CAP	1	
KIT	DM201SS	REPAIR KIT	1	

	REPLACE	EMENT PARTS FEMALE	
ITEM	PART NO	DESCRIPTION	QTY
1	DM20294A	FKM FACE SEAL	1
1	DB20295	EPDM FACE SEAL	1
1	DM20296	KALREZ® FACE SEAL	1
2	DM200APL	DUST PLUG	1
KIT	DM202SSV	FKM REPAIR KIT	1

## **DRY-MATES**

#### 1<sup>1</sup>/<sub>2</sub>" FULL PORT STAINLESS STEEL DRY-MATES

#### FEATURES

- 316 stainless steel construction
- Unrestricted 11/2" flow
- Patented double ball design with cam lever connection
- 300°F maximum operating temperature
- 100% PTFE ball seats
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps
- Spillage data: 1<sup>1</sup>/<sub>2</sub>" FP = 3ml



## **REPAIR KIT INCLUDES:**

- Ball
- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring
- Face seal



### 2" STAINLESS STEEL DRY-MATES

#### FEATURES

- 316 stainless steel construction
- Patented double ball design with cam lever connection
- 300°F maximum operating temperature
- 100% PTFE ball seats
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps
- Spillage data: 2" = 3.6ml



### **REPAIR KIT INCLUDES:**

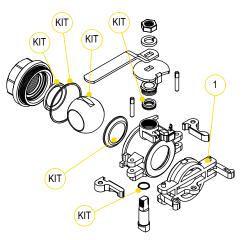
- Ball
- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring
- Face seal



DM200ASS

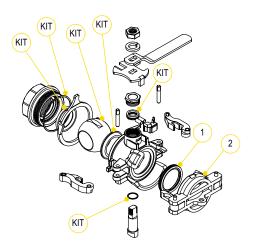
DM200DSS

2" STANDARD PORT STAINLESS STEEL DRY-MATE					
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY
DM200ASS	2" MALE X FPT NPT W/ PTFE SEALS	150	2"	11⁄2"	1
DM200ABSS	2" MALE X FPT BSP W/ PTFE SEALS	150	2"	11⁄2"	1
DM200DSS	2" FEMALE X FPT NPT W/ FKM SEALS	150	2"	11⁄2"	1
DM200DSST	2" FEMALE X FPT NPT W/ KALREZ® SEALS	150	2"	11⁄2"	1
DM200DBSS	2" FEMALE X FPT BSP W/ FKM SEALS	150	2"	11⁄2"	1



## REPLACEMENT PARTS MALE

ITEM	PART NO	DESCRIPTION	QTY
1	DM200ACAP	DUST CAP	1
KIT	DM201SS	REPAIR KIT	1



#### **REPLACEMENT PARTS FEMALE**

ITEM	PART NO	DESCRIPTION	QTY
1	DM20294A	FKM FACE SEAL	1
1	DB20295	EPDM FACE SEAL	1
1	DM20296	KALREZ® FACE SEAL	1
2	DM200APL	POLY PLUG	1
KIT	DM202SSV	FKM REPAIR KIT	1



#### 2" FULL PORT STAINLESS STEEL DRY-MATES

#### FEATURES

- 316 stainless steel construction
- Unrestricted 2" flow
- Patented double ball design with cam lever connection
- 300°F maximum operating temperature
- 100% PTFE ball seats
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly mishaps
- Spillage data: 2" FP = 3.8ml



### **REPAIR KIT INCLUDES:**

- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring

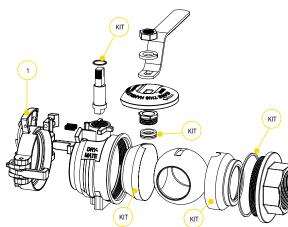




DM220ABSS

DM220DBSS

2" FULL PORT STAINLESS STEEL DRY-MATE					
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY
DM220ABSS	2" FULL PORT MALE X FPT BSP W/ PTFE SEALS	300	2"	2"	1
DM220DBSS	2" FULL PORT FEMALE X FPT BSP W/ FKM SEALS	300	2"	2"	1



	REPLAC	EMENT PARTS MALE	
ITEM	PART NO	DESCRIPTION	QTY
1	DM220CAP	DUST CAP	1
KIT	DM221SS	REPAIR KIT	1

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	REPLACE	EMENT PARTS FEMALE	
ITEM	PART NO	DESCRIPTION	QTY
1	DM25294	FKM FACE SEAL	1
1	DM25294T	KALREZ <sup>®</sup> FACE SEAL	1
KIT	DM222SS	REPAIR KIT	1



#### DRY POPPET COUPLINGS

### FEATURES

- Lightweight
- Minimal fluid spillage
- Easy to use
- Economical
- Reduces risk of exposure
- Wide range of chemical resistance
- Maximum operating temperature 150° F
- 30 GPM maximum flow
- Precision molded in polypropylene
- 1" female NPT threads

#### APPLICATIONS

- Agriculture
- Industrial
- Pharmaceutical
- Chemical processing





DRY POPPET COUPLINGS			
PART NO	DESCRIPTION	MAX PSI	QTY
DPCF100	FEMALE DRY POPPET COUPLER, 1" FEMALE NPT THREADS W/ FKM SEALS	100	1
DPCM100	MALE DRY POPPET ADAPTER, 1" FEMALE NPT THREADS W/ FKM SEALS	150	1
DPCMT100	MALE DRY POPPET ADAPTER, W/2" MALE THREADED BODY 1" FEMALE NPT THREADS W/ FKM SEALS	150	1

\*Note: Male adapter and female coupler shown coupled together but sold separately.

