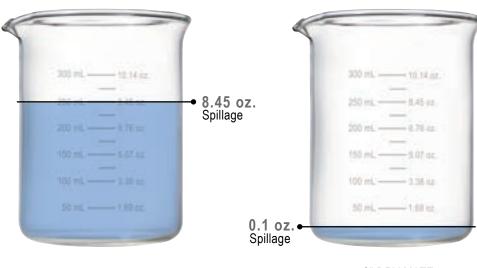
### NOT YOUR TYPICAL SPILLAGE



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.

#### 11/2" POLY DRY-MATES

#### **FEATURES**

- Lightweight
- · Easy to use
- Economical
- · Reduces risk of exposure
- Wide range of chemical resistance
- Unrestricted 1½" 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: 1½" = 2ml



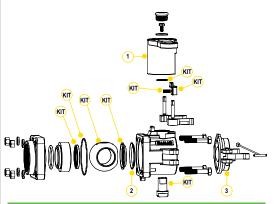
- Ball
- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring



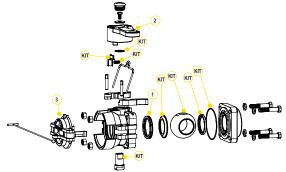
FIBERGLASS REINFORCED POLYPROPYLENE

1½" POLY MALE DRY-MATE							
PART NO DESCRIPTION MAX PSI S				OPENING THRU BALL	QTY		
DM150A	11/2" MALE X FPT NPT W/FKM SEALS		11/2"	11/2"	1		
DM150AB	11/2" MALE X FPT BSP W/FKM SEALS		11/2"	11/2"	1		
DM150AE	1½" MALE X FPT NPT W/EPDM SEALS	100	1½"	11/2"	1		

1½" POLY FEMALE DRY-MATE						
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY	
DM150D	150D 1½" FEMALE X FPT NPT W/FKM SEALS		1½"	1½"	1	
DM150DB	1½" FEMALE X FPT BSP W/FKM SEALS	100	11/2"	1½"	1	
DM150DE	1½" FEMALE X FPT NPT W/EPDM SEALS	100	1½"	11/2"	1	



REPLACEMENT PARTS MALE						
ITEM	ITEM PART NO DESCRIPTION					
1	DM20153M	MALE HANDLE	1			
1	DB20153M	LOW PROFILE HANDLE	1			
2	DB20290	FKM FACE SEAL	1			
2	DB20295	EPDM FACE SEAL	1			
2	DM20296	KALREZ® FACE SEAL	1			
3	DM200CAP	DUST CAP	1			
KIT	DM20200A	REPAIR KIT FOR DM150A	1			



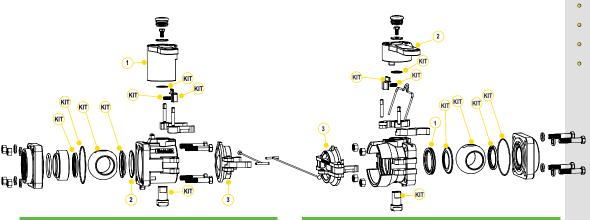
	REPLACEMENT PARTS FEMALE						
ITEM	PART NO	DESCRIPTION	QTY				
1	DM20294A	FKM FACE SEAL	1				
1	DM20295A	EPDM FACE SEAL	1!				
1	DM20296	KALREZ® FACE SEAL	1				
2	DM20153F	FEMALE HANDLE	1				
3	DM200PL	DUST PLUG	1				
KIT	DM20200D	REPAIR KIT FOR DM150D	1				



FIBERGLASS REINFORCEI
POLYPROPYLENE

2" POLY MALE DRY-MATE						
PART NO	O DESCRIPTION MAX PIPE OPENING THRU BALL				QTY	
DM200A	2" MALE X FPT NPT W/FKM SEALS	100	2"	1½"	1	
DM200AB	00AB 2" MALE X FPT BSP W/FKM SEALS 100 2" 1½"		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"	1½"	1	

	2" POLY FEMALE DRY-MATE						
PART NO	RT NO DESCRIPTION MAX PIPE OPENING PSI SIZE THRU BALI				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"	11/2"	1		
DM200DE	2" FEMALE W/EPDM SEALS	100	2"	11/2"	1		



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

REPLACEMENT PARTS FEMALE						
ITEM	PART NO	DESCRIPTION	QTY			
1	DM20294A	FKM FACE SEAL	1			
1	DM20295A	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 1½" 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



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

### 2" FULL PORT POLY DRY-MATES

### **FEATURES**

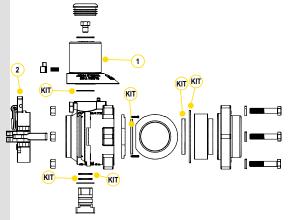
- Lightweight
- Easy to use
- Economical
- Reduces risk of exposure
- Wide range of chemical resistance
- Unrestricted 2" flow
- Patented double ball design with cam lever connection
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing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

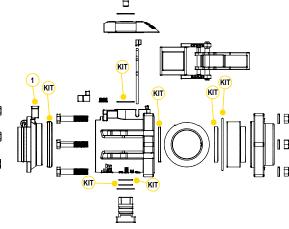


- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring
- Face seal



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





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

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



DM300DFP

	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		

### 3" FULL PORT POLY DRY-MATES

### **FEATURES**

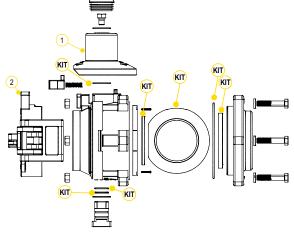
- Lightweight
- Easy to use
- Economical
- · Reduces risk of exposure
- Wide range of chemical resistance
- Unrestricted 3" flow
- Patented double ball design with cam lever connection
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing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



### **REPAIR KIT INCLUDES:**

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

Face seal





	REPLACEMENT PARTS FEMALE						
ITEM	PART NO	DESCRIPTION	QTY				
1	DM35153F	FEMALE HANDLE	1				
2	DM300PL	DUST PLUG	1				
KIT	DM35200	REPAIR KIT	1				

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

### **FEATURES**

- 316 stainless steel construction
- Unrestricted 1" 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" FP = 1.7ml

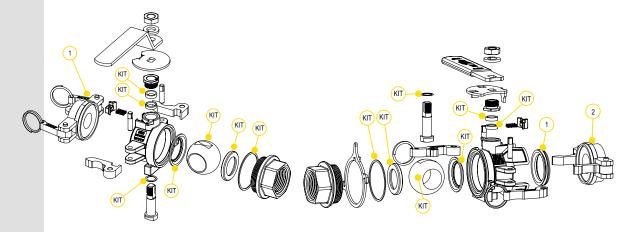




1" FULL PORT STAINLESS STEEL DRY-MATE							
PART NO DESCRIPTION			PIPE SIZE	OPENING THRU BALL	QTY		
DM100ASS	1" MALE X FPT NPT W/ PTFE SEALS	150	1"	1"	1		
DM100ABSS 1" MALE X FPT BSP W/ PTFE SEALS		150	1"	1"	1		
DM100DSS	1" FEMALE X FPT NPT W/ FKM SEALS	150	1"	1"	1		
DM100DSSE	1" FEMALE X FPT NPT W/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



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



REPLACEMENT PARTS MALE						
ITEM	PART NO	DESCRIPTION	QTY			
1	DM100CAP	DUST CAP	1			
KIT	DM101SS	REPAIR KIT	1			
1	210100					

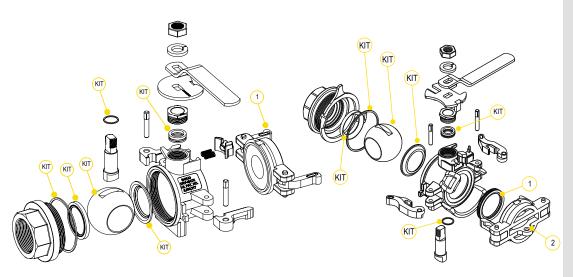
	REPLACEMENT PARTS FEMALE					
ITEM	ITEM PART NO DESCRIPTION					
1	DM10294A	FKM FACE SEAL	1			
1	DM10295A	EPDM FACE SEAL	1			
1	DM10296	KALREZ® FACE SEAL	1			
2	DM100PL	POLY PLUG	1			
KIT	DM102SSV	FKM REPAIR KIT	1			

### **DRY-MATES**

### DM150ASS

DM150DSS

11/2" FULL PORT STAINLESS STEEL DRY-MATE						
PART NO DESCRIPTION			PIPE SIZE	OPENING THRU BALL	QTY	
DM150ASS	1½" MALE X FPT NPT W/ PTFE SEALS	150	1½"	11/2"	1	
DM150ABSS	1½" MALE X FPT BSP W/ PTFE SEALS	150	1½"	11/2"	1	
DM150DSS	1½" FEMALE X FPT NPT W/ FKM SEALS	150	1½"	11/2"	1	
DM150DSSE	1½" FEMALE X FPT NPT W/ EPDM SEALS	150	1½"	11/2"	1	
DM150DBSS	1½" 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			

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

### 11/2" FULL PORT STAINLESS STEEL DRY-MATES

### **FEATURES**

- 316 stainless steel construction
- Unrestricted 1½" 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: 1½" FP = 3ml



- 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



PART NO

DM200ASS

DM200ABSS

DM200DSS

DM200DSST



2" STANDARD PORT STAINLESS STEEL DRY-MATE

DESCRIPTION

2" MALE X FPT NPT W/ PTFE SEALS

2" MALE X FPT BSP W/ PTFE SEALS

2" FEMALE X FPT NPT W/ FKM SEALS

2" FEMALE X FPT NPT W/ KALREZ® SEALS

MAX PSI

150

150

150

150

PIPE SIZE

2"

2"

2"

2"

2"



OPENING THRU BALL

11/2"

11/2"

11/2"

11/2"

11/2"

QTY

1

1

1

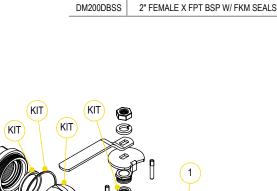
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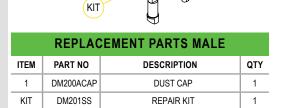
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MMG MMG

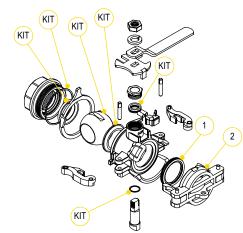
### **REPAIR KIT INCLUDES:**

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





KIT

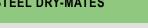


	REPLACE	EMENT PARTS FEMALE			
ITEM PART NO DESCRIPTION					
1	DM20294A	FKM FACE SEAL	1		
1	DB20295	EPDM FACE SEAL	1		
1	DM20296	KALREZ® FACE SEAL	1		
2	DM200APL	POLY PLUG	1		
KIT	DM202SSV	FKM REPAIR KIT	1		

### 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







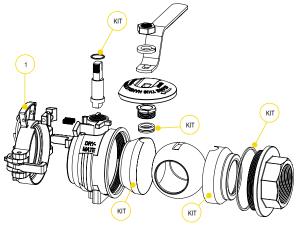
DM220ABSS

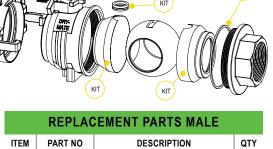
DM220DBSS

	2" FULL PORT STAINLESS STEEL DRY-MATE						
PART NO	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QTY		
DM220ASS	2" FULL PORT MALE X FPT NPT W/ PTFE SEALS	300	2"	2"	1		
DM220ABSS	2" FULL PORT MALE X FPT BSP W/ PTFE SEALS	300	2"	2"	1		
DM220DSS	2" FULL PORT FEMALE X FPT NPT W/ FKM SEALS	300	2"	2"	1		
DM220DBSS	2" FULL PORT FEMALE X FPT BSP W/ FKM SEALS	300	2"	2"	1		

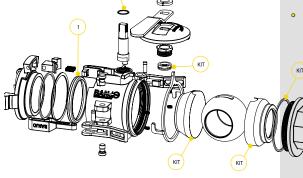


- Body gasket
- Thrust washer
- Ball seats
- Upper stem bushing
- Stem o-ring





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



REPLACEMENT PARTS FEMALE				
ITEM	PART NO	DESCRIPTION	QTY	
1	DM25294	FKM FACE SEAL	1	
1	DM25294T	KALREZ® FACE SEAL	1	
KIT	DM222SS	REPAIR KIT	1	

### **DRY POPPET COUPLINGS**

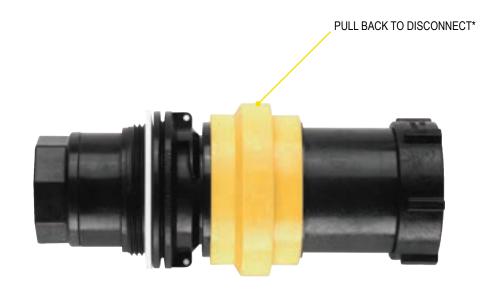
### **FEATURES**

- 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.

