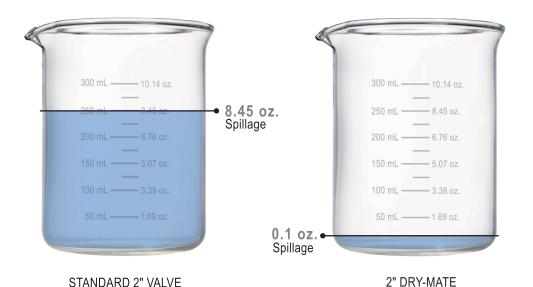
NOT YOUR TYPICAL SPILLAGE



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.





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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: 11/2" = 2ml



REPAIR KIT INCLUDES:

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



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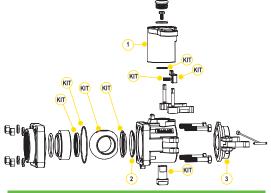




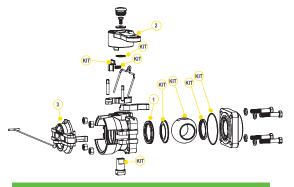
FIBERGLASS REINFORCED **POLYPROPYLENE**

1½" POLY MALE DRY-MATE						
PART NO DESCRIPTION MAX PIPE OPENING THRU BALL					QTY	
DM150A	1½" MALE X FPT NPT W/FKM SEALS	100	1½"	1½"	1	
DM150AB	1½" MALE X FPT BSP W/FKM SEALS	100	1½"	1½"	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	1½" FEMALE X FPT NPT W/FKM SEALS	100	1½"	11/2"	1	
DM150DB	1½" FEMALE X FPT BSP W/FKM SEALS	100	1½"	11/2"	1	
DM150DE	1½" FEMALE X FPT NPT W/EPDM SEALS	100	1½"	1½"	1	

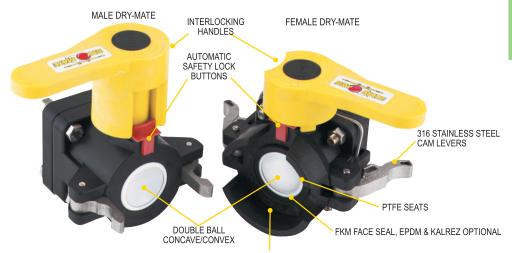


REPLACEMENT PARTS MALE				
ITEM	PART NO	DESCRIPTION	QTY	
1	DM20153M	MALE HANDLE	1	
1	DB20153M	LOW PROFILE HANDLE	1	
2	DB20290	FKM FACE SEAL	1	
2	DB20295	EPDM FACE SEAL	1	
2	DM20296	KALREZ® FACE SEAL	1	
3	DM200CAP	DUST CAP	1	
KIT	DM20200A	REPAIR KIT FOR DM150A	1	



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	

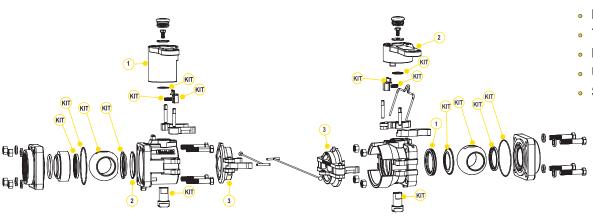




FIBERGLASS REINFORCED POLYPROPYLENE

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"	1½"	1	

	2" POLY FEMALE DRY-MATE						
PART NO	PART NO DESCRIPTION MAX PSI				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"	1½"	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					
PART NO	DESCRIPTION	QTY			
DM20294A	FKM FACE SEAL	1			
DM20295A	EPDM FACE SEAL	1			
DM20296	KALREZ® FACE SEAL	1			
DM20153F	FEMALE HANDLE	1			
DM200PL	DUST PLUG	1			
DM20200D	REPAIR KIT FOR DM200D & DM200DE	1			
	PART NO DM20294A DM20295A DM20296 DM20153F DM200PL	PART NO DESCRIPTION DM20294A FKM FACE SEAL DM20295A EPDM FACE SEAL DM20296 KALREZ® FACE SEAL DM20153F FEMALE HANDLE DM200PL DUST PLUG			

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

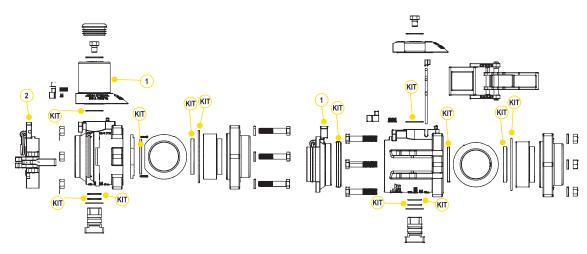
- Lightweight
- · Easy to use
- Economical
- · Reduces risk of exposure
- Wide range of chemical resistance
- Unrestricted 2" flow
- Patented double ball design with cam lever connection
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing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



	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		



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



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







DM300DFP

DM300AFP

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	

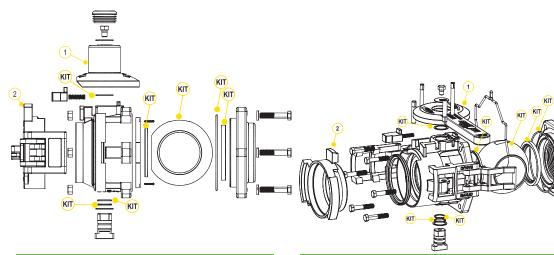
3" FULL PORT POLY **DRY-MATES**

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



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



	REPLACEMENT PARTS MALE				
ITEM	ITEM PART NO DESCRIPTION				
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		
2	DM300PL	DUST PLUG	1		
KIT	DM35200	REPAIR KIT	1		



1" FULL PORT STAINLESS STEEL DRY-MATES

FEATURES

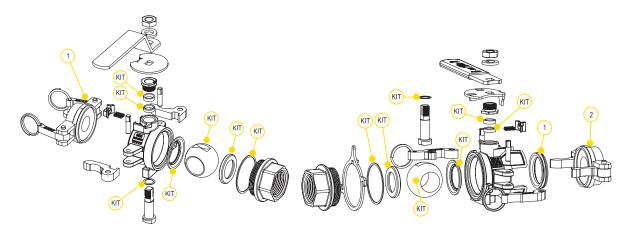
- 316 stainless steel construction
- Unrestricted 1" flow
- Patented double ball design with cam lever connection
- 300°F maximum operating temperature
- 100% PTFE ball seats
- When properly installed and operated, the assembly will not accidentally separate while fluid is flowing; preventing costly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





1	1" FULL PORT STAINLESS STEEL DRY-MATE					
PART NO	PART NO DESCRIPTION			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		

	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		





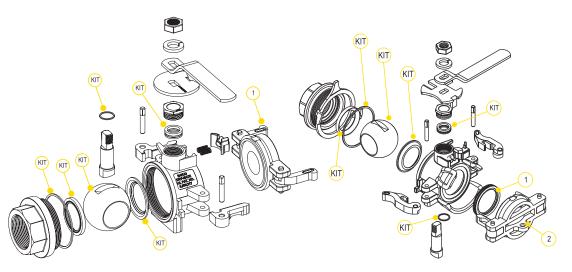




DM150ASS

DM150DSS

1½" FULL PORT STAINLESS STEEL DRY-MATE					
			PIPE SIZE	OPENING THRU BALL	QTY
DM150ASS	1½" MALE X FPT NPT W/ PTFE SEALS	150	1½"	1½"	1
DM150ABSS	1½" MALE X FPT BSP W/ PTFE SEALS	150	1½"	1½"	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	11/2"	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	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: 11/2" 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



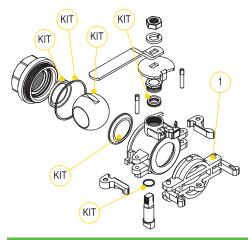






2" STANDARD PORT STAINLESS STEEL DRY-MATE					
PART NO DESCRIPTION			PIPE SIZE	OPENING THRU BALL	QTY
DM200ASS	2" MALE X FPT NPT W/ PTFE SEALS	150	2"	1½"	1
DM200ABSS	2" MALE X FPT BSP W/ PTFE SEALS	150	2"	11/2"	1
DM200DSS	2" FEMALE X FPT NPT W/ FKM SEALS	150	2"	1½"	1
DM200DSST	2" FEMALE X FPT NPT W/ KALREZ® SEALS	150	2"	11/2"	1
DM200DBSS	2" FEMALE X FPT BSP W/ FKM SEALS	150	2"	11/2"	1

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



	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	POLY PLUG	1
KIT	DM202SSV	FKM REPAIR KIT	1



2" FULL PORT STAINLESS



STEEL DRY-MATES





DM220ABSS

DM220DBSS

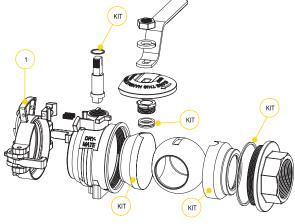
2" FULL PORT STAINLESS STEEL DRY-MATE					
PART NO DESCRIPTION			PIPE SIZE	OPENING THRU BALL	QTY
DM220ASS	2" FULL PORT MALE X FPT NPT W/ PTFE SEALS	300	2"	2"	1
DM220ABSS	2" FULL PORT MALE X FPT BSP W/ PTFE SEALS	300	2"	2"	1
DM220DSS	2" FULL PORT FEMALE X FPT NPT W/ FKM SEALS	300	2"	2"	1
DM220DBSS	2"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

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



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





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









JJ DOWNS INDUSTRIAL PLASTICS INC.

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Toronto, ON

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.