

## Dry Disconnect: Dry-Mate

### Technical Specification

- Stainless Steel & Polypropylene
- Stainless Steel Sizes: 1" to 2"
- Polyprop. Sizes: 1 1/2" to 3"
- End connections: BSP or NPT Female
- Maximum operating pressure: 100 PSI/7 Bar
- S/Steel, max operating temp.: 300°F
- Polyprop. max operating temp.: 100 PSI at 70°F or 70 PSI at 150°F
- 100% PTFE ball seats
- Spillage: 1" = 1ml, 1 1/2" & 2" = 2ml, 3" = 25ml
- Full port or reduced bore available in the 2" size



Female



Male

### Features & Benefits

- Minimal fluid spill on disconnection
- Easy to use
- Economical
- Cannot be uncoupled in the fully open position
- Peace of mind with safety

### Applications

- Agricultural
- Industrial
- Pharmaceutical
- Chemical processing

Code	Size	Thread	Material	Face Seal
<b>Male Dry-Mate with Female Thread</b>				
DMA100-SS-BSP	1"	BSP	Stainless Steel 316	VITON
DMA100-SS-NPT	1"	NPT	Stainless Steel 316	VITON
DMA150-P-BSP	1 1/2"	BSP	Polypropylene	VITON
DMA150-P-BSP-E	1 1/2"	BSP	Polypropylene	EPDM
DMA150-SS-BSP	1 1/2"	BSP	Stainless Steel 316	VITON
DMA150-SS-NPT	1 1/2"	NPT	Stainless Steel 316	VITON
DMA200-P-BSP	2"	BSP	Polypropylene	VITON
DMA200-P-BSP-E	2"	BSP	Polypropylene	EPDM
DMA200-P-NPT-E	2"	NPT	Polypropylene	EPDM
DMA200-SS-BSP	2"	BSP	Stainless Steel 316	VITON
DMA200-SS-NPT	2"	NPT	Stainless Steel 316	VITON
DMA300-P-BSP	3"	BSP	Polypropylene	VITON



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Code	Size	Thread	Material	Face Seal
Female Dry-Mate with Female Thread				
DMD100-SS-BSP	1"	BSP	Stainless Steel 316	VITON
DMD100-SS-BSP-E	1"	BSP	Stainless Steel 316	EPDM
DMD100-SS-BSP-K	1"	BSP	Stainless Steel 316	Kalrez
DMD100-SS-NPT	1"	NPT	Stainless Steel 316	VITON
DMD150-P-BSP	1 1/2"	BSP	Polypropylene	VITON
DMD150-P-BSP-E	1 1/2"	BSP	Polypropylene	EPDM
DMD150-SS-BSP	1 1/2"	BSP	Stainless Steel 316	VITON
DMD150-SS-BSP-K	1 1/2"	BSP	Stainless Steel 316	Kalrez
DMD150-SS-NPT	1 1/2"	NPT	Stainless Steel 316	VITON
DMD200-P-BSP	2"	BSP	Polypropylene	VITON
DMD200-P-BSP-E	2"	BSP	Polypropylene	EPDM
DMD200-SS-BSP	2"	BSP	Stainless Steel 316	VITON
DMD200-SS-BSP-K	2"	BSP	Stainless Steel 316	Kalrez
DMD200-SS-NPT	2"	NPT	Stainless Steel 316	VITON
DMD300-P-BSP	3"	BSP	Polypropylene	VITON

*Spares available upon request*

