

## Dry Quick Disconnect Couplers

### Hose Unit

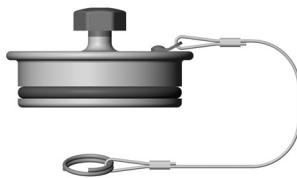
- Coupler has built-in swivel
- Stainless Steel ball bearings
- Shaft journal in stainless steel embedded in PTFE (Teflon®) to eliminate seizure
- Riveted piston pin to minimise the risk for failure under extreme pressure conditions
- Protecting ring is weather resistant rubber
- Electrically conductive
- All wetted parts are stainless steel
- Rollers for the stainless steel units are Hastelloy™ C276 on the stainless steel shaft
- Rollers for the Aluminium and Brass units are Aluminium-bronze on the stainless steel shaft



### DRY QUICK DISCONNECT COUPLERS x FEMALE THREAD WITH VITON® SEALS

PART NO.	FEMALE NPT/BSP	BODY SIZE	BODY MATERIAL
DDC150SS	1 1/2"	70mm	316 Stainless Steel
DDC200SS	2"	70mm	316 Stainless Steel
DDC300SS105	3"	105mm	316 Stainless Steel
DDC300SS	3"	119mm	316 Stainless Steel
DDC400SS	4"	164mm	316 Stainless Steel
DDC150AL	1 1/2"	70mm	Anodised Aluminium
DDC200AL	2"	70mm	Anodised Aluminium
DDC300AL105	3"	105mm	Anodised Aluminium
DDC300AL	3"	119mm	Anodised Aluminium
DDC400AL	4"	164mm	Anodised Aluminium
DDC150BR	1 1/2"	70mm	Brass
DDC200BR	2"	70mm	Brass
DDC300GM105	3"	105mm	Gunmetal
DDC300GM	3"	119mm	Gunmetal
DDC400GM	4"	164mm	Gunmetal

### COMPOSITE DUST PLUGS FOR COUPLERS



PART NO.	SIZE	BODY SIZE
DDDP150	1 1/2" and 2"	70mm
DDDP300105	3"	105mm
DDDP300	3"	119mm
DDDP400	4"	164mm

## Dry Quick Disconnect Adapters

### Tank Unit

- The adapter is usually installed on the tank or manifold.
- Available in female NPT/BSP or 150# ASA flange
- Conical valve seat to eliminate the risk for "piston blow out"
- PTFE (Teflon®) bearing between the piston shaft and the piston guide to eliminate the risk for seizure

### Construction:

- **Aluminium** adapter - Aluminium poppet, stainless steel internal parts
- **Stainless Steel** adapter - Stainless steel poppet, stainless steel internal parts
- **Brass / Gunmetal** adapter - Brass poppet, Brass and stainless steel internal parts



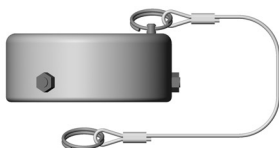
### DRY QUICK DISCONNECT ADAPTERS x FEMALE THREAD WITH VITON® SEALS

PART NO.	FEMALE NPT/BSP	BODY SIZE	BODY MATERIAL
DDA150SS	1 1/2"	70mm	316 Stainless Steel
DDA200SS	2"	70mm	316 Stainless Steel
DDA300SS105	3"	105mm	316 Stainless Steel
DDA300SS	3"	119mm	316 Stainless Steel
DDA400SS	4"	164mm	316 Stainless Steel
DDA150AL	1 1/2"	70mm	Anodised Aluminium
DDA200AL	2"	70mm	Anodised Aluminium
DDA300AL105	3"	105mm	Anodised Aluminium
DDA300AL	3"	119mm	Anodised Aluminium
DDA400AL	4"	164mm	Anodised Aluminium
DDA150BR	1 1/2"	70mm	Brass
DDA200BR	2"	70mm	Brass
DDA300GM105	3"	105mm	Gunmetal
DDA300GM	3"	119mm	Gunmetal
DDA400GM	4"	164mm	Gunmetal



### DRY QUICK DISCONNECT ADAPTERS x 150# ASA FLANGE WITH VITON® SEALS

PART NO.	FEMALE NPT/BSP	BODY SIZE	BODY MATERIAL
DDA150SSFL	1 1/2"	70mm	316 Stainless Steel
DDA200SSFL	2"	70mm	316 Stainless Steel
DDA300SS105FL	3"	105mm	316 Stainless Steel
DDA300SSFL	3"	119mm	316 Stainless Steel
DDA400SSFL	4"	164mm	316 Stainless Steel
DDA150ALFL	1 1/2"	70mm	Anodised Aluminium
DDA200ALFL	2"	70mm	Anodised Aluminium
DDA300AL105FL	3"	105mm	Anodised Aluminium
DDA300ALFL	3"	119mm	Anodised Aluminium
DDA400ALFL	4"	164mm	Anodised Aluminium
DDA150BRFL	1 1/2"	70mm	Brass
DDA200BRFL	2"	70mm	Brass
DDA300GM105FL	3"	105mm	Gunmetal
DDA300GMFL	3"	119mm	Gunmetal
DDA400GMFL	4"	164mm	Gunmetal



### COMPOSITE DUST CAPS FOR ADAPTERS

PART NO.	SIZE	BODY SIZE
DDDC150	1 1/2" and 2"	70mm
DDDC300105	3"	105mm
DDDC300	3"	119mm
DDDC400	4"	164mm