Dry Disconnect Fittings 239

Dry Aviation - Hose Unit Coupler

| Application: | Dry Aviation Couplings are designed for use in aviation and military refueling systems. | | |
|-------------------|--|--|--|
| Design: | Not configured for under wing refuelling. Riveted piston pin minimizes the risk of failure under extreme pressure conditions | | |
| Materials: | Coupling ring: gunmetal Bayonet flange and inner parts: stainless steel and aluminium Stainless steel ball bearings Gunmetal coupling ring minimizes the risk of seizure Stainless steel shaft journal embedded in PTFE to eliminate seizure PTFE bearings between the driving plate and the piston guide eliminates the risk of seizure Plugs in composite (Polyeten PE-HD 300), provide very good protection against corrosion, and withstand both hot and cold environments. The protective ring is a specially formulated, weather resistant and electrically conductive rubber compound. | | |
| Approvals: | Manufactured to accept international standard 2½" point bayonet, hose end refuelling nozzles according to: ISO45 / MS24484 / STANAG3105 / British Aerospace Spec. 2C14. | | |
| Working Pressure: | 150 PSI | | |



Female Thread x Coupler

| Couplers x Female NPT with FKM Seals | | | | |
|--------------------------------------|-----------|-----------|----------|----------|
| Female NPT (inch) | Body Size | Material | Part No. | Price \$ |
| 2½ | ISO 45 | Aluminium | DAC250AL | 3678.02 |
| 3 | ISO 45 | Aluminium | DAC300AL | 3706.98 |

| Couplers x Female BSP with FKM Seals | | | | |
|--------------------------------------|-----------|-----------|-------------|----------|
| Female BSP (inch) | Body Size | Material | Part No. | Price \$ |
| 21/2 | ISO 45 | Aluminium | DAC250ALBSP | 3632.49 |
| 3 | ISO 45 | Aluminium | DAC300ALBSP | 3632.49 |

Price Group: SD

Dry Aviation - Sight Flow Indicator with Filter / Screen

| Design: | Filter / screen can be inspected through the sight glass and is easily removed if cleaning is required. |
|-----------|---|
| Material: | Screen - 100 mesh |

| Female Thread | Male Thread | Material | Part No. | Price \$ |
|---------------|-------------|-----------|------------|----------|
| 2½ NPT | 2½ BSP | Aluminium | ASFI25T25B | 2580.42 |
| 3 NPT | 3 BSP | Aluminium | ASFI30T30B | 2580.42 |
| 2½ NPT | 2½ NPT | Aluminium | ASFI25T25T | 2580.42 |
| 3 NPT | 3 NPT | Aluminium | ASFI30T30T | 2580.42 |



Price Group: SD

Dry Aviation Dust Plug for Couplers

| Size | Body Size | Polyeten PE-HD 300 | |
|----------|-----------|--------------------|----------|
| (inch) | (mm) | Part No. | Price \$ |
| 2½ and 3 | ISO 45 | DADP250 | 353.77 |

Price Group: SD

