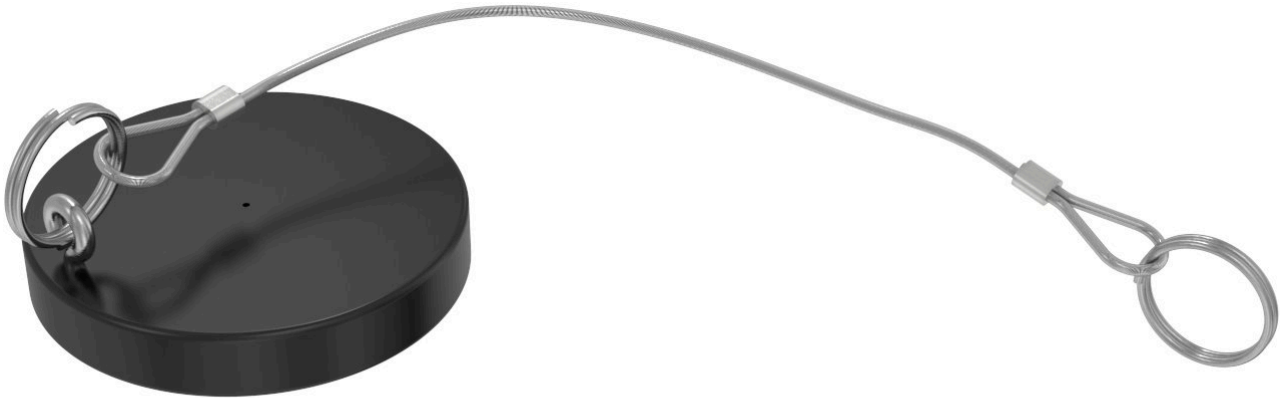


Part Number: K300A2201



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<https://configurator.manntek.se/DAC/ACC/3/K300A2201/Product5.html>

### Product Group

#### Dry Aviation Couplings

Quick and safe connection of hose assemblies and loading arms to mobile and stationary tanks, under pressure and with minimised liquid loss.

DAC couplings are suitable e.g. for bottom loading of aviation refuellers. They are not certified for underwing refuelling. All wetted parts of the coupling are free from yellow metal such as brass/bronze, safeguarding media purity.

Both coupling parts are equipped with a flat poppet valve. For the connection, the hose unit is pushed onto the tank unit and coupled / sealed by turning the coupler clockwise by 15 degrees. When the unit is turned by 100 degrees, the valves move into the tank unit so that the medium can flow. When a similar turn is made counter-clockwise, the flow is stopped and the coupler can be pulled off.

Certificates: DAC couplings fulfill the requirements of European Pressure Equipment Directive category 2.

They are suitable for the use in potentially explosive atmosphere (ATEX) zone 1, approved for the transport of dangerous goods on road (ADR) and by rail (RID). TÜV TÜ.AGG 304-99, Lloyd's Register 0038/ATEX/HAM064017, TDT-UW-21/16, EAC TC No. RU Д-SE.MЮ62.B.02151

### Type of Coupling

#### Caps and Plugs

Socket Diameter /  
Nominal Diameter  
Accessories

**2½" (Ø 105 mm)**

#### Dust Cap - PE (Polyethylene-Composite)

Protect the couplings against the ingress of dirt and water and increase product lifetime.

Lowest operation temperature is -20° C / -4° F

Supplied with cable and mounting eyelets.



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