

Dry Aviation Couplings

Application:

- designed for use in aviation refueling systems

Features:

- body: high strength aluminum
- coupling ring: gunmetal
- bayonet flange and inner parts: stainless steel, aluminum
- all wetted parts are in aluminum and stainless steel
- working pressure: **150 PSI** at ambient temperature (70°F)
- composite (Polyeten PE-HD 300) cap to provide good protection in harsh environments
- accepts international standard 2½" point bayonet hose end refueling nozzles according to: ISO45 / MS24484 / STANAG 3105 / British Aerospace Spec. 2C14, **not configured for under-wing refueling**

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Adapter - Tank Unit

Features:

- gunmetal coupling ring minimizes the risk of seizure
- PTFE bearings between the piston shaft and the piston guide eliminate the risk of seizure
- conical valve seat eliminates the risk of piston blow out when extreme pressure is used



female thread x adapter

adapter x female NPT with FKM (FPM) seals

Female NPT	Body Size	Aluminum	
		Part #	Price/E
2½"	ISO 45	DAA250AL	\$1305.50
3"	ISO 45	DAA300AL	1305.50



150# flange x adapter

adapter x 150# ASA flange with FKM (FPM) seals

150# Flange	Body Size	Aluminum	
		Part #	Price/E
2½"	ISO 45	DAA250ALFL	\$1513.05
3"	ISO 45	DAA300ALFL	1513.05

Dust Cap for Adapters



Size	Body Size	Polyeten PE-HD 300	
		Part #	Price/E
2½"	ISO 45	DADC250	\$186.90