Bayco Bayonet Style Dry Disconnect Couplings

Application: Bayonet dry disconnect fittings are ideally suited for the spill-less transfer of petroleum

products such as fuel oil, lube oil blending, and tank truck delivery. The design of the Bayco bayonet dry disconnect system ensures a spill free connection, fluid cannot flow until couplings are connected together and the valve is opened. The coupling can then not be

disconnected until the valve handle is closed.

Standards: Manufactured to interchange with other brands of bayonet type dry disconnect couplings.

Canadian registration number CRN #OH14055 all provinces.

Materials: Adapters have anodized aluminium *, brass * or stainless steel * bodies with either anodized

aluminium * or brass * poppet valves. Couplers are aluminium. Adapters and couplers are

available with either buna or FKM seals.

Features & Benefits:

• Helps eliminate the possibility of costly spills

• Compatible with most other brands of bayonet style dry disconnects

• Female NPT

 Rubber dust caps and plugs with stainless steel chains are available to protect the adapters and couplers from contamination and damage

 Maximum operating pressure: 85 PSI at 75°F, for pressure ratings at other temperatures contact Dixon™.

^{*} Dependent upon part #, see part number list below for more details



BA32-200



BA62-300

FEMALE NPT ADAPTERS						
PART NO.	RUBBER DUST CAP PART NO.	DESCRIPTION	FEMALE NPT SIZE	SEAL MATERIAL		
BA31-200	BAC-200	Stainless steel body with brass poppet valve	2"	Buna		
BA32-200	BAC-200	Stainless steel body with brass poppet valve	2"	FKM		
BA31-300	BAC-300	Brass body and poppet valve	3"	Buna		
BA32-300	BAC-300	Brass body and poppet valve	3"	FKM		
BA61-300	BAC-300	Anodized aluminium body and poppet valve	3"	Buna		
BA62-300	BAC-300	Anodized aluminium body and poppet valve	3"	FKM		

See pages 118-121 for repair kits and replacement parts.

Product instruction sheets and technical data can be viewed on our website at dixoneurope.co.uk



Email: sales@dixoneurope.co.uk

Tanker Couplings







BS61-300

FEMALE NPT COUPLERS					
PART NO.	RUBBER DUST CAP PART NO.	DESCRIPTION	FEMALE NPT SIZE	SEAL MATERIAL	
BC61-200	BCP-200	Anodized aluminium body with straight non-swiveling NPT connection	2"	Buna	
BC62-200	BCP-200	Anodized aluminium body with straight non-swiveling NPT connection	2"	FKM	
BSS61-200	BCP-200	Aluminium body with straight swiveling NPT connection	2"	Buna	
BSS62-200	BCP-200	Aluminium body with straight swiveling NPT connection	2"	FKM	
BS61-200	BCP-200	Aluminium body with 90° swiveling NPT connection	2"	Buna	
BS62-200	BCP-200	Aluminium body with 90° swiveling NPT connection	2"	FKM	
BSS61-300	BCP-300	Aluminium body with straight swiveling NPT connection	3"	Buna	
BSS62-300	BCP-300	Aluminium body with straight swiveling NPT connection	3"	FKM	
BS61-300	BCP-300	Aluminium body with 90° swiveling NPT connection	3"	Buna	
BS62-300	BCP-300	Aluminium body with 90° swiveling NPT connection	3"	FKM	

BSS61-300

Bayco Bayonet Style Dry Disconnect Caps and Plugs

Application:

Bayonet dry disconnect caps and plugs keep dirt, debris and water out of couplers preventing build up on the sealing surface that will cause seals to fail prematurely.

Materials:

The caps have a stainless steel chain to secure them to the adapter chain lug. The plugs have a stainless steel chain to secure them to the coupler.

Features & Benefits:

- Simple to use
- Low cost
- Durable and flexible rubber
- Prevents contamination of product



BAC-300



PART NO.	SIZE	DESCRIPTION
BCP-200	2"	Coupler plug
BCP-300	3"	Coupler plug
BAC-200	2"	Adapter cap
BAC-300	3"	Adapter cap

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BCP-300