

Dixon® Vapor Recovery

Couplers

Features

- 'Floating bridge' poppet design allows optimal flow
- Machined hose shank ensures easier insertion into hose and better sealing
- Durable, easy-to-couple stainless cam arms
- Big wings ensure contact with air interlock button on tanker helping prevent drive-offs
- Change poppet seal without removing the coupler from the hose
- Secure to hose with traditional band clamps or built in crimp collar
- 4" MNPT version allows for either cam and groove or threaded flange option
- Not intended for liquid service; for vapor recovery only



Materials

- Seal: Nitrile rubber and FKM

Coupler Size	Description	Aluminum Part #
4"	4" coupler x 4" hose shank	VR4040CS-AL
	4" coupler x 3" 45° hose shank	VR4030CS-AL45
	4" coupler x 4" 45° hose shank	VR4040CS-AL45
	4" coupler x 4" 45° hose shank swivel	VR4040CS-ALS45
	4" coupler x 4" MNPT connection	VR4040CS-4MNPT
	4" coupler x 3" hose shank	VR4030CS-SH



VR4030CS-AL45



VR4040CS-AL

Bayloc® Vapor Coupler with Locking Handle

Application

- For use in petroleum loading terminals

Materials

- Body: aluminum
- Seals: FKM

Specification

- Maximum operating pressure: 120 PSI

Size	Part #
3"	DBC62LVPR-300



NOTE: Must be used with a 4100FNG series check valve.

Repair Kits

Description	Part #
handle kit	VRHK
compact handle kit	VRHK-C
seal repair kit	VR4040CSRK1
cam arm repair kit	VR4040CSRK2



VRHK

Coupler x Female NPT

Feature

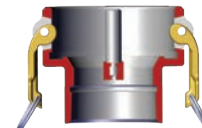
- Not intended for liquid service, for vapor recovery only



Materials

- Body: cast aluminum
- Arms: bronze with stainless steel pins
- Finger rings: plated carbon steel
- Gasket: nitrile rubber

Coupler Size	Female NPT Size	356T6 Aluminum Part #
4"	3"	4030-DVR-AL
	4"	400-DVR-AL



EZ Boss-Lock Vapor Recovery Coupler with Probe x TTMA Flange

Materials

- Body: 356T6 aluminium
- Arms: stainless steel EZ Boss-Lock
- Gasket: nitrile rubber

Coupler Size	Flange Size	356T6 Aluminum Part #
4"	4"	ADLTVR400EZ