### Fuel Delivery/Vapor Recovery

#### Dual Point - Vapor Recovery Elbows

**Application:** In many areas fuel stations are equipped with dual point tank connections, one connection is for the fuel delivery, and the other connection is for the vapor recovery connection. The vapor elbow bottom connection is connected to the fuel station on a ground tank vapor adapter and the top connection to the vapor hose, which returns the fuel vapors back to the tanker.

**Standards:** Manufactured to connect to in ground fuel station vapor adapters and cam and groove vapor hose connections.

**Materials:** Aluminum body and handle, bronze locking arms *, stainless steel hardware, Baylast™ and Buna seals, and acetal bushings.

**Features & Benefits:**
- Rugged modular cast aluminum construction
- Many parts are common throughout the Bayco elbow line, making any necessary maintenance a breeze
- Grease nipple enables the greasing of the lever stem and acetal bushings help keep everything moving smoothly, even in the harshest of conditions.
- Inlet probes are standard, and are available with or without outlet poppet valves
- Bolt on outlets allow the outlet to be changed without having to worry about galling of threads. See below for replacement outlets.
- VR6100 Series features a simple to connect push on style connection
- VR6200 and VR6500 series features an ergonomic ball handle lever, which on the 6500 series can be mounted either on the left or right side.
- VR6500 series features heavy duty bolt on arm attachment plate increases the strength of the lever pivot. There are no impact susceptible pivot bolts, or casting bosses to break.
- VR6500 series features, arm hinge points use a double yoke design which increases the arm strength
- Biofuel vapor compatible, up to E85 (85% Ethanol) and B20 (20% bio diesel). For detailed fuel compatibility, please refer to the chart shown on page 4.

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

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**Part #** | Description | Outlet Poppet Valve | "A" Overall Height | "B" Ground Clearance | Vapor Compatibility
---|---|---|---|---|---
VR6000NP | D-handle, 3" adapter outlet | No | 17¾" | 10¾" | Gasoline and diesel, up to E85 & B20 biofuels
VR6100NP | Push-on style, 3" adapter outlet | No | 17¼" | 12¼" | Gasoline and diesel, up to E85 & B20 biofuels
VR6200NPBU | Ball lever handle, without adapter outlet | No | 17¼" | 10¾" | Gasoline and diesel, up to E85 & B20 biofuels
VR6200N | Ball lever handle, 3" adapter outlet | Yes | 17¼" | 10¾" | Gasoline and diesel, up to E85 & B20 biofuels
VR6200NP | Ball lever handle, 3" adapter outlet | No | 17¾" | 10¾" | Gasoline and diesel, up to E85 & B20 biofuels
VR6200PNP | Ball lever handle, 3" adapter outlet with height extension, see page 13 for more info | No | 20¼" | 13½" | Gasoline and diesel, up to E85 & B20 biofuels
VR6200NAP | Ball lever handle, 4" adapter outlet | No | 17¼" | 10¾" | Gasoline and diesel, up to E85 & B20 biofuels
VR6200NPB | Ball lever handle, 3" coupler outlet | No | 17¼" | 10¾" | Gasoline and diesel, up to E85 & B20 biofuels
VR6200NPNP | Ball lever handle, 4" coupler outlet with height extension, see page 13 for more info | No | 20¼" | 13½" | Gasoline and diesel, up to E85 & B20 biofuels
VR6500 | Heavy duty ball lever handle, 3" adapter outlet | Yes | 17¼" | 11¾" | Gasoline and diesel, up to E85 & B20 biofuels
VR6500NP | Heavy duty ball lever handle, 3" adapter outlet | No | 17¼" | 11¾" | Gasoline and diesel, up to E85 & B20 biofuels
VR6500LPNP | Heavy duty ball lever locking handle, 3" adapter outlet | No | 20¼" | 13¼" | Gasoline and diesel, up to E85 & B20 biofuels
VR6000-6 | Replacement 3" adapter outlet, for elbows with or without poppets | - | - | - | Gasoline and diesel, up to E100 & B20 biofuels
6000-17 | Replacement 4" adapter outlet, for elbows without poppets. Requires liquid sealant to seal to elbow body. | - | - | - | Gasoline and diesel, up to E100 & B20 biofuels
6000-15 | Replacement 3" coupler outlet, for elbows without poppets. Requires liquid sealant to seal to elbow body. | - | - | - | Gasoline and diesel, up to E100 & B20 biofuels
6000-14 | Replacement 4" coupler outlet, for elbows without poppets. Requires liquid sealant to seal to elbow body. | - | - | - | Gasoline and diesel, up to E100 & B20 biofuels

Biofuel Compatible, see fuel compatibility chart on page 4 for more information.