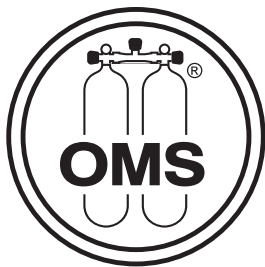


Equipment for Underwater Exploration™



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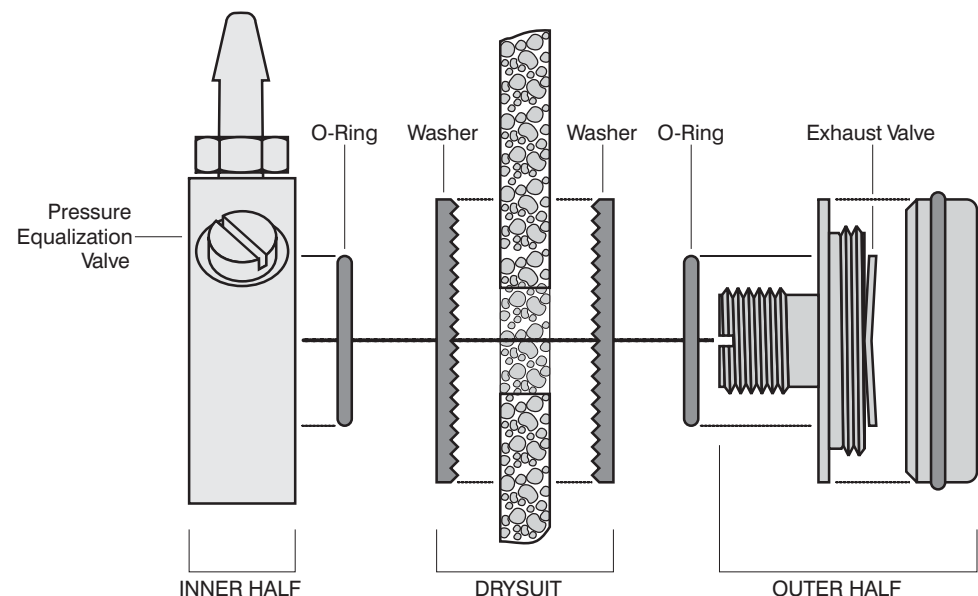


COMPACT PEE VALVE™

Installation and Use Manual

Description: The OMS® Stainless Steel or NEW Teflon coated hard coat anodized aluminum Compact (1.5" O.D.) Pee Valve (Item # X-Pee) is pressure equalized, and includes 15" of flexible tubing that attaches to a condom catheter included). The OMS® Compact Pee Valve unlike other heavier pee valves, does not damage crushed or compressed Neoprene dry suits.

The Pee -valve is usually installed on the inner thigh. The valve has a hose that attaches to a condom (supplied). When the plumbing is all set up, the diver can urinate at will and the effluent automatically passes from the condom, down the tube and through the valve for an "outboard" dump into the water. The OMS® Compact Pee Valve™ is the best way to stay hydrated, avoid DCS and stay comfortable during your dive.



Installation

While installation of the OMS[®] Compact Pee Valve is easy many divers may wish to have their Dive Store professional, Repair facility or Dry Suit Manufacturer install this valve.

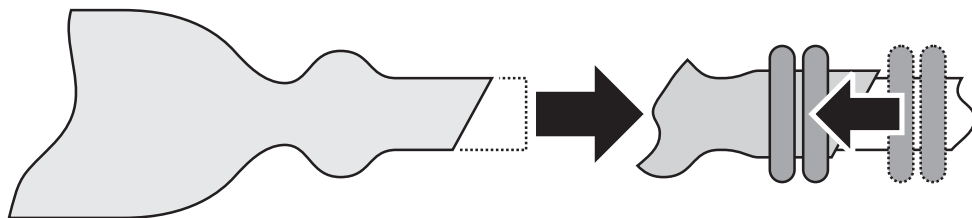
Begin by deciding where to place the OMS[®] Compact Pee Valve on your dry suit. The ideal location will be somewhere on the front of the upper thigh. Having decided where to place your OMS Pee Valve, the next step is to carefully punch or cut a .625" (15.70 mm) hole in the area that you have selected on your dry suit. The hole should be clean and concentric. Next, disassemble the OMS[®] Pee Valve so that you expose the two, rubber washers found inside. Using Aquaseal[™], Silicone or an alternate dive suit adhesive/sealant glue the one side of one rubber washer to the inside of your dry suit leg and other washer to the outside of your dry suit leg. Make certain the center hole of each washer aligns with one another, and with the hole you made in the dry suit fabric. Next install OMS[®] Pee Valve, by holding and maintaining the position the inside metal piece (part with plastic fitting) and screw down the (2) outside metal parts. This will aid in adhesion of the washers to the dry suit material. **Caution:** Be careful to apply the adhesive to only one side of the washers as you will want to be able to remove the inside and outside metal parts and O-Rings.

Using your OMS[®] Compact Pee Valve[™]

Having properly installed your OMS[®] Compact Pee Valve[™] and making sure that all parts are completely tightened; don the condom catheter according the manufacturers instructions. Next place the (2) small O-Rings supplied on the flexible tubing and place them approx. 1-2" below the area where the tip of the condom will attach. Next place the tip of the condom catheter over the flexible tubing and slide the (2) small O-Rings up the tube and over the tip of the condom. If your O-Rings are lost or missing use as substitution rubber bands, zip ties, etc.

Maintaining your OMS[®] Compact Pee Valve[™]

1. Disassemble and clean after diving by soaking and washing in a disinfectant solution such as Betadine and water or a solution Listerine and Dawn dishwashing detergent. Dry and reinstall using O2 or Silicone grease on the threads. It is not necessary to service the Brass Part (OPRV)



Tips:

1. If your OMS[®] Compact Pee Valve[™] is not in use always plug the inside plastic fitting by using a short piece of tubing, by kinking it and using a wire tie to secure. This will avoid any leakage.

Disclaimer: Ocean Management Systems, Inc. will not be responsible for any damage or injury due to improper installation, abuse, misuse, neglect or improper application of the OMS[®] Compact Pee Valve[™]