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## CYLINDER VALVES & MANIFOLDS

Cylinder Valves & Manifolds should be treated with as much care as all other equipment, it is an integral part of your SCUBA equipment. All Beaver Cylinder Valves and Manifolds are manufactured in the E.U. to EN-144-3 and are fully approved under E.U. Directive 97/23/CE & EN 250.

MODEL: \_\_\_\_\_

DATE OF PURCHASE: \_\_\_\_\_

PURCHASED FROM: \_\_\_\_\_

## INSTRUCTIONS

1. Cylinder Valves & Manifolds should only be fitted to cylinders by an authorised technician. Ensure the Cylinder Valve or Manifold is suitable for the application for which it is intended. Ensure that all threads and components are compatible with other equipment. This Cylinder Valve or Manifold is supplied with a M25X2 Cylinder thread and EN-144-3 outlet and should be fitted to a Torque Setting of 110 Nm = App.80 ft-lb.
2. Beaver Cylinder Valves & Manifolds are supplied with components allowing the use of Nitrox up to 80% Oxygen, providing that the Cylinder Valve or Manifold are oxygen cleaned by an authorised technician prior to use with any gases except normal compressed breathing air.
3. Prior to use check that all components on your Cylinder valve or Manifold are in good condition and are not damaged, check the condition of the O-Rings on the outlet orifices and replace if necessary. Under no circumstances should you use damaged or faulty equipment.
4. Regulator 1st stages should be checked for compatibility prior to use, paying particular attention to the attachment type, threads and maximum working pressure. Ensure that threads are correctly aligned. Under no circumstances should you use a regulator that is not compatible with your cylinder valve or manifold.
5. The outlet valves should be opened slowly and carefully to avoid sudden increases in pressure. Do not use excessive force to over tighten.
6. After use, close the valve slowly and avoid unnecessary force as this may lead to damage of the valve seating. Thoroughly rinse in fresh water and avoid contact with solvents, detergents, oils, etc.
7. Keep away from heat sources and avoid direct exposure to the sun.
8. Cylinder Valves and Manifolds used for sporting use should be serviced annually by an authorised service technician, only approved service kits and parts supplied by Beaver Sports should be used. Under no circumstances should components supplied by any other party be used to service or repair Beaver Cylinder Valves or Manifolds.
9. Beaver offer a comprehensive range of adaptors to convert from 232 Bar to 300 Bar, DIN to A-Clamp and M26 to DIN and a full range of replacement O-Rings, Silicone Greases etc. For further details please contact your local Beaver dealer.
10. Under no circumstances should the maximum working pressure of 232 Bar / 3364 PSI or 300 Bar / 4351 PSI as marked on the Cylinder Valve or Manifold be exceeded.
11. Please note that any consequential damage is not covered by your warranty.

## CAUTION

*All watersports are potentially hazardous. Before using any water sports equipment you should be properly instructed and trained in its use by a recognised club or organisation.*

**PLEASE RETAIN WITH RECEIPT FOR GUARANTEE PURPOSES**

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