

6000-OX Balanced Needle Valve

This valve comes to you clean for oxygen use. If used for air, it must be re-cleaned prior to re-use with oxygen.

All seals are oxygen compatible.

When assembling fittings into this valve only use our 0102 Oxygen Grease.

If you are fitting in line or into an assembly, ensure that flow direction is correct, or you will impair the valve performance.

Threads are G1/4 or 1/4 BSPP.

When using our fittings use only 10x2mm O-rings. Lubricate all seals before assembly.

The body and shaft housing are chrome plated brass.

The shaft and seat are aluminium bronze to give a long life.

The seat may be solid or have a PCTFE insert so do not over tighten valve when closing. See end of box for type fitted. Do not remove shaft housing unless absolutely necessary. To remove, use a 21mm spanner.

A panel mounted model is also available. To see our full range, visit our website.

Should you have any questions please contact us.



Unit 3, The Crosshouse Centre,
Crosshouse Road,
Southampton SO14 5GZ
T: 02382 358 111
E: info@undersea-centre.com
W: undersea-centre.com

6000-OX Balanced Needle Valve

This valve comes to you clean for oxygen use. If used for air, it must be re-cleaned prior to re-use with oxygen.

All seals are oxygen compatible.

When assembling fittings into this valve only use our 0102 Oxygen Grease.

If you are fitting in line or into an assembly, ensure that flow direction is correct, or you will impair the valve performance.

Threads are G1/4 or 1/4 BSPP.

When using our fittings use only 10x2mm O-rings. Lubricate all seals before assembly.

The body and shaft housing are chrome plated brass.

The shaft and seat are aluminium bronze to give a long life.

The seat may be solid or have a PCTFE insert so do not over tighten valve when closing. See end of box for type fitted. Do not remove shaft housing unless absolutely necessary. To remove, use a 21mm spanner.

A panel mounted model is also available. To see our full range, visit our website.

Should you have any questions please contact us.



Unit 3, The Crosshouse Centre,
Crosshouse Road,
Southampton SO14 5GZ
T: 02382 358 111
E: info@undersea-centre.com
W: undersea-centre.com