Technical Data Sheet

Approved Ball Valves Type GB/BVL

A range of ball valves designed to meet the requirements of both:

- EN 331:1998+A1:2010 Manually operated ball valves and closed bottom taper plug valves for gas installations in buildings
- United Kingdom Water Supply (Water Fittings) Regulations 1999, The Water Byelaws 2004 Scotland and The Water Regulations (Northern Ireland) 1991

The valves have been tested by BSI to EN 331:1998 and have been awarded Certificate of Constancy of Performance no 0086-CPR-599951 in compliance with the Construction Products Regulations.

The valves have been certified by the Water Regulations Advisory Scheme (WRAS®), certificate no. 1003046.

Working condition parameters

	Maximum working pressure	Temperature range
Gas	5 bar	-5°C to 60°C
Water/Oil	20 bar	-5°C to 150°C

End fittings

The valves are either supplied with internal threads at both ends made to EN 10226 (BSP Parallel) designed to assemble to taper external threads, or else compression end fittings made to EN 1254-2.

Valve Range

Part code	Connection	EN 331 Approved?	WRAS Approved?
GB/BVL14	EN 10226 Rp1/4	✓	✓
GB/BVL38	EN 10226 Rp3/8	✓	✓
GB/BVL12	EN 10226 Rp1/2	✓	✓
GB/BVL34	EN 10226 Rp3/4	✓	✓
GB/BVL1	EN 10226 Rp1	✓	✓
GB/BVL114	EN 10226 Rp1 1/4	✓	✓
GB/BVL112	EN 10226 Rp1 1/2	✓	✓
GB/BVL2	EN 10226 Rp2	✓	✓
GB/BVL3	EN 10226 Rp3		
GB/BVL15	15mm Compression	✓	✓
GB/BVL22	22mm Compression	✓	✓
GB/BVL28	28mm Compression	✓	✓
GB/BVL35	35mm Compression	✓	✓
GB/BVL42	42mm Compression	✓	✓
GB/BVL54	54mm Compression	✓	✓

The part codes quoted in this table are for yellow handles, the valves are also available with blue or red handles in which case append B or R to the part code accordingly.