

Economy Brass Ball Valves - Gas/WRAS Approved

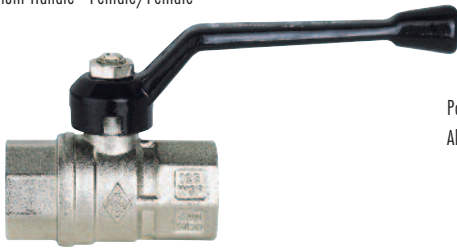
Connections: 1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2

Our economy range of Brass Ball Valves offering a cost saving solution suitable for many applications.

- Full bore
- Full thread
- Gas approved to BS EN 331 1998
- WRAS water approved

Part Number: **1600**

Aluminium Handle - Female/Female



Part Number: **1620** (1/4 - 1 only)

Aluminium Butterfly Handle - Female/Female



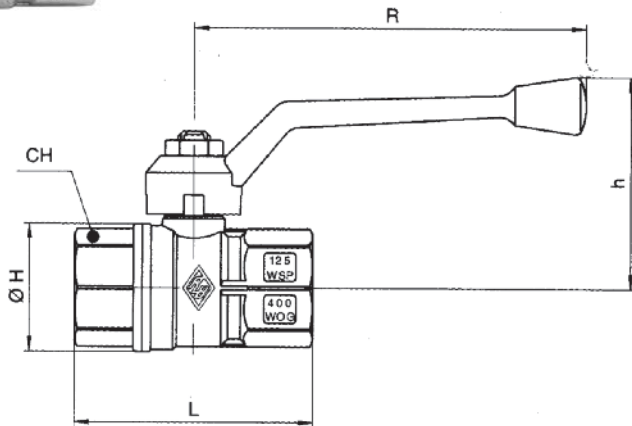
Part Number: **1610**

Steel with Black Plastic Coated Handle - Female/Female

Part Number: **6273**

Steel with Yellow Plastic Coated Handle - Female/Female

Gas approved to BSEN331 1998



Dimensions (mm) and Pressures

	DN	I	L	H	CH	R	h	Kv	PN	Kg
*1/4	8	11	51.5	23	20	95	47.5	5.4	64	0.14
*3/8	10	11.4	51.5	23	20	95	47.5	6	64	0.13
1/2	15	15	59	30	25	95	50	16.3	30	0.17
3/4	20	16.3	67	36	31	110	60	29.5	30	0.29
1	25	19.1	81.5	43.5	38	110	62.5	43	30	0.44
1 1/4	32	21.4	94	53	48	160	77.5	89	25	0.76
1 1/2	40	21.4	102.4	65	54	160	82.5	230	25	1.02
2	50	25.7	123	80	67	170	103	265	25	1.75

*As 1700/1710/1720

Technical Data

Media

Most non-corrosive liquids and gases including air, water, solvents and fuels.

Operating Pressure

Nominal working pressure (PN) in bar - see chart

Vacuum: Maximum 10⁻³ torr

Operating Temperature

-20°C to +130°C

Flow Rates

Flow rates stated in Kv: Flow coefficient in m³/h at differential pressure of 100kPa

Threads

ISO 7/1 - UNI EN 10226/1- Rp

Materials

Body: Nickel plated brass

Ball: Chromed brass

Seals: PTFE

Stem Seals: NBR

Lever Handle: Steel/Aluminium black enamelled

'T' Handle: Aluminium black enamelled

Actuation

90° rotation of the lever.

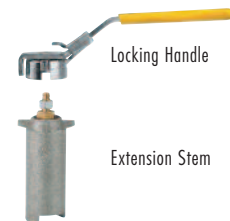
We recommend that the valve is used in either the fully open or fully closed position.

In addition, the valve should be actuated at least twice a year

Additional Options

Female/ Female NPT

Male/Female Threads



Special Requests

For assistance, contact our technical office.