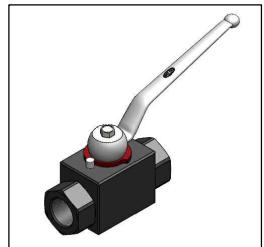


## Description

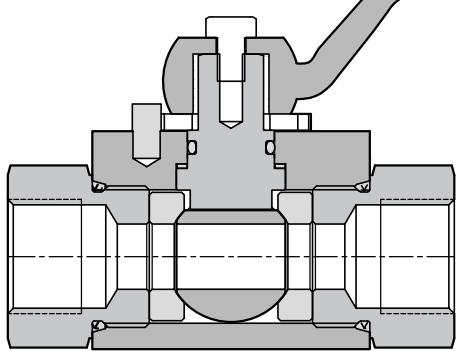
These are bi-directional, In-line valves, which are mostly used in all hydraulic application.

Ball valves, Series BV are having BSPP ports at inlet as well as outlet.

The Sizes are ranging from G 1/8 to G 1



## Section



## Unit Dimensions

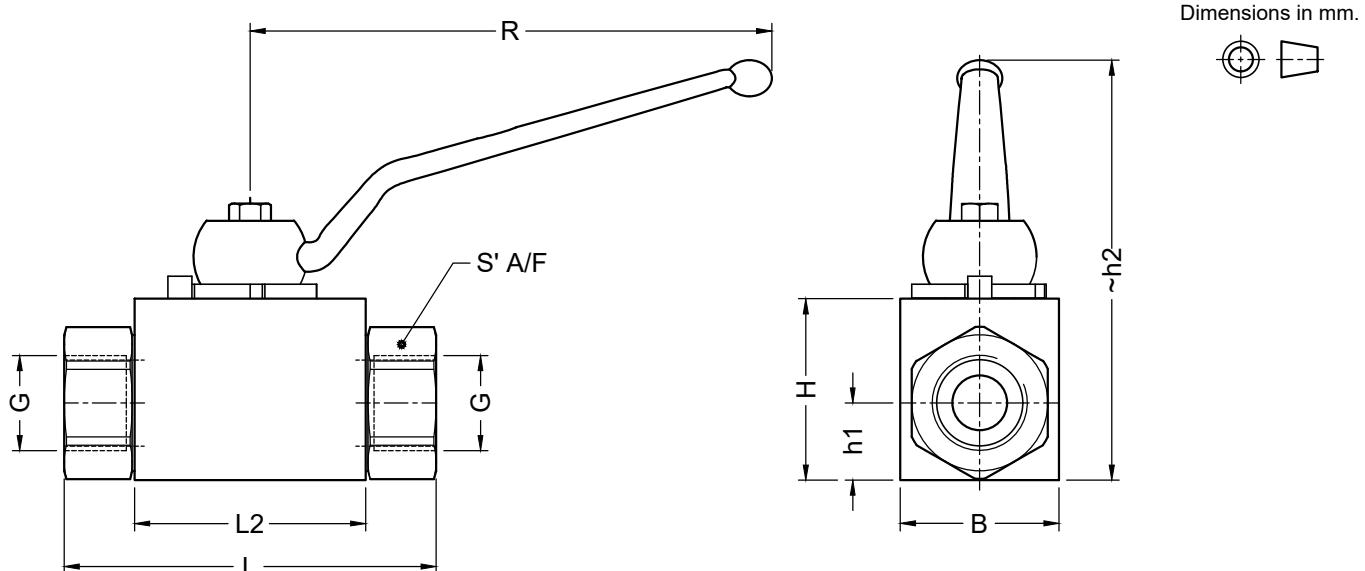


Table 1

Part code	G	Pr. (bar)	h1	h2	B	H	R	S	L2	L
<b>BVG01-2.0</b>	G 1/8	500	10	55	20	25	76	19	36	69
<b>BVG02-2.0</b>	G 1/4	500	10	55	20	25	76	19	36	69
<b>BVG03-2.0</b>	G 3/8	500	14.5	68	30	35	100	24	45	73
<b>BVG04-2.0</b>	G 1/2	500	17	92	35	40	125	30	51	82
<b>BVG06-2.0</b>	G 3/4	315	24	106	45	55	187	41	60	93
<b>BVG08-2.0</b>	G 1	315	26	118	55	60	187	50	70	115



The right connection  
The right environment

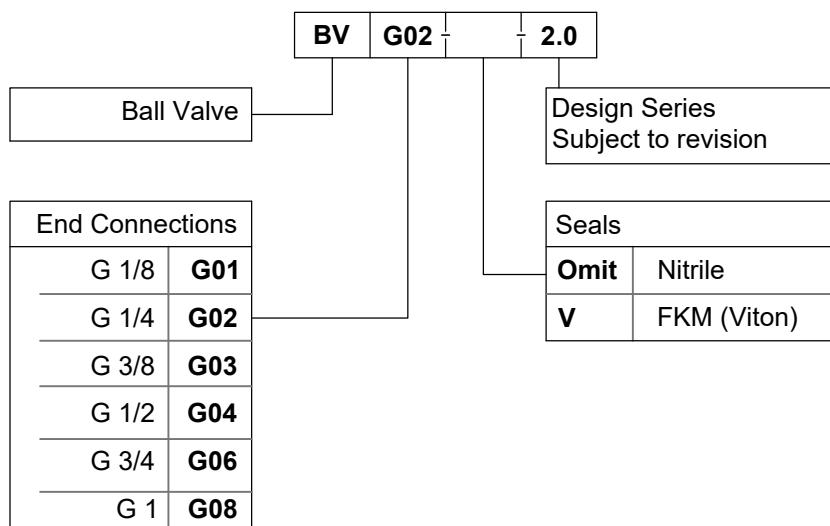
## Ball Valves BV - G

Ref. No. H14649  
Release: Apr 2025  
ENGINEERING - 2 of 2

### Technical Specifications

Construction ----- Inline threaded body hand lever  
Mounting style ----- Inline  
Mounting position ----- Optional  
Flow direction ----- Bi-directional  
Operating pressure ----- Refer Table 1  
Hydraulic medium ----- Mineral oil.  
Viscosity range ----- 10 cSt to 380 cSt.  
Fluid cleanliness requirement ----- As per ISO 4406 20/18/15  
Fluid temperature range ----- -20 °C to +70 °C

### Ordering Code



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Subject to change without notice.

Due to continuous improvement in the design of the product, the actual product supplied may look different than shown above.