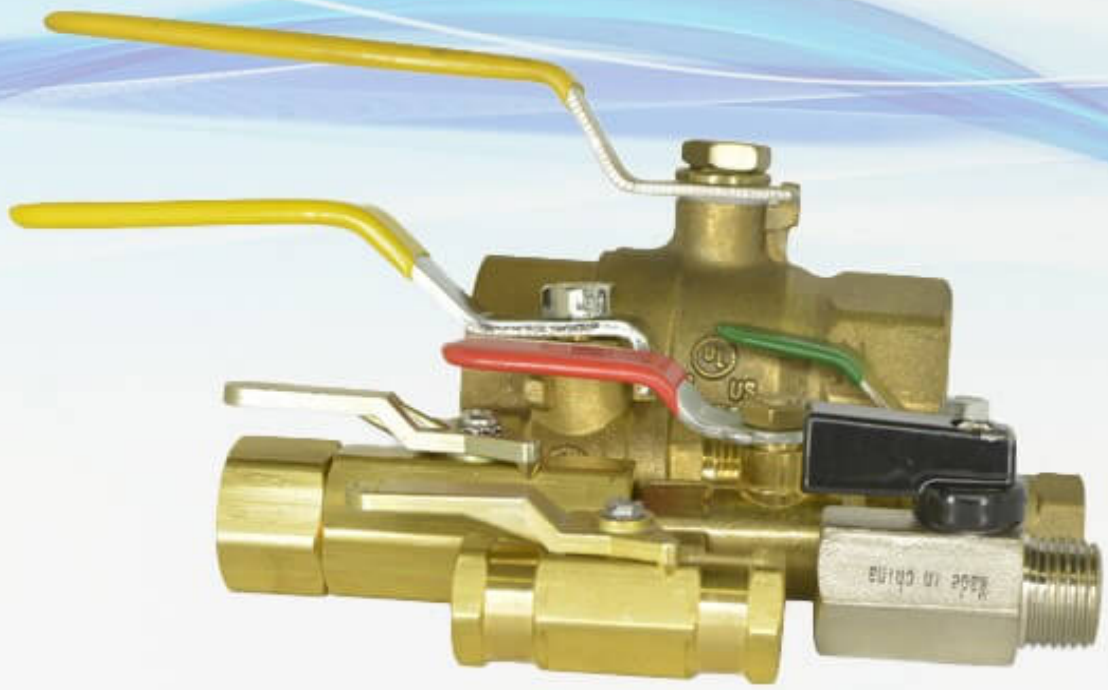


BALL VALVES

BALL VALVES

We offer ball valves made of various materials and sizes. For example: metal ball valves made of brass, stainless, and aluminum. Plastic ball valves made of PVC, PBT, Polypropylene, PVDF, and Nylon.



METAL BALL VALVES

METAL BALL VALVES

Metal Ball Valves made of Brass, Stainless steel, bronze, Aluminum. 2 way and 3-way.



2-WAY METAL BALL VALVES

2-Way Metal Ball Valves offer an easy way to control the flow of gas or liquid. Pneuline distributes several different metal valve options such as our MSBV and VBW series.



MBBV SERIES

The MBBV Series are standard Ported Forged Brass WOG Ball Valves that can withstand up to 400 psi with a chrome-plated ball and Buna O-rings. NSF 61, Full port available, 948 NSF full port Male by Female also available.

SKU	Description
MBBV-8F	1/2 inch Female Full Port Brass 600 psi WOG Ball Valve
MBBV-4F	1/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-6F	3/8 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-12F	3/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-16F	1 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-20F	1-1/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-24F	1-1/2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-32F	2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-40F	2-1/2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-48F	3 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-64F	4 inch Female Brass Ball Valve 600 psi Ball Valve

AMS SERIES



AMS Series Ball Valves available in inline, elbows, and 3-way tee configurations, are Chrome Plated Brass with female NPT, male NPT, and Push-to-Connect ports. They all have a temperature range of 0˚ F to 175˚ F and are recommended for air, oil, water, and gas use.

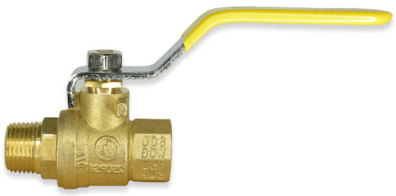
The thread sizes for the female-to-female and female-to-male valves are 1/8”, 1/4", 3/8”, and 1/2". The tube sizes for the Push-to-Connect valves are 1/8” by 1/8”, 1/4" by 1/4" and 3/8” by 3/8”.

On the male NPT by Push-to-Connect, the sizes are 5/32” tube by 1/8” MNPT, 1/4" tube by 1/8” MNPT, 1/4" tube by 1/4" MNPT, and 3/8” tube by 3/8” MNPT.

The elbow and tee sizes are 1/8”, 1/4" and 3/8”. The elbows and tees are panel-mountable and the tees are available with open or closed centers.

SKU	Description
AMS-2-2F	1/8 inch FNPT 2 Port Valve Closed Center Ball Valve
AMS-2-4F	1/4 inch FNPT 2-Port Chrome-Plated Ball Valve
AMS-2-6F	3/8 inch FNPT 2-Port Chrome-Plated Ball Valve
AMS-2F	1/8 inch FNPT by 1/8 inch FNPT 2-Port Straight Ball Valve
AMS-2FOC	1/8 inch FNPT by 1/8 inch FNPT Open Center 2-Port Ball Valve
AMS-2M	1/8 inch MNPT by 1/8 inch FNPT 2-Port Ball Valve
AMS-2M532PI	1/8 inch FNPT by 5/32 inch OD Straight Push-In 2-Port Ball Valve
AMS-2MF	1/8 inch MNPT by 1/8 inch FNPT 2-Port Straight Ball Valve
AMS-3-2F	1/8 inch FNPT 3-Port Valve Open Center Ball Valve
AMS-3-4F	1/4 inch FNPT 3-Port Ball Valve
AMS-3-6F	3/8 inch FNPT 3-Port Ball Valve
AMS-L-2F	1/8 inch FNPT 90 degree Elbow Ball Valve PM
AMS-L-4F	1/4 inch FNPT 90 degree Elbow Ball Valve PM
AMS-L-6F	3/8 inch FNPT 90 degree Elbow Ball Valve PM

MASV SERIES

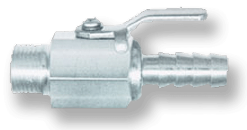


The MASV series are forged Brass Ball Valves with NBR O-rings 200 psi WOG

SKU	Description
MASV-2M2F	1/8 MNPT by 1/8 FNPT Forged Mini Ball Valve
MASV-2M4F	1/8 MNPT by 1/4 FNPT Forged Mini Ball Valve
MASV-4M4F	1/4 MNPT by 1/4 FNPT Forged Mini Ball Valve
MASV-6M6F	3/8 MNPT by 3/8 FNPT Forged Mini Ball Valve
MASV-4M6F	1/4 MNPT by 3/8 FNPT Forged Mini Ball Valve
MASV-8M8F	1/2 MNPT by 1/2 FNPT Forged Mini Ball Valve
MASV-2M	1/8 MNPT by 1/8 MNPT Forged Mini Ball Valve
MASV-4M	1/4 MNPT by 1/4 MNPT Forged Mini Ball Valve
MASV-6M	3/8 MNPT by 3/8 MNPT Forged Mini Ball Valve
MASV-8M	1/2 MNPT by 1/2 MNPT Forged Mini Ball Valve
MASV-4B8M	1/4 Barb by 1/8 MNPT Forged Mini Ball Valve
MASV-4B4M	1/4 Barb by 1/4 MNPT Forged Mini Ball Valve
MASV-6B4M	3/8 Barb by 1/4 MNPT Forged Mini Ball Valve
MASV-6B6M	3/8 Barb by 3/8 MNPT Forged Mini Ball Valve

SKU	Description
MASV-8B8M	1/2 Barb by 1/2 MNPT Forged Mini Ball Valve

GEV SERIES



The GEV Series Shut-off Ball Valves available in either Brass or Aluminum.

SKU	Description
GEV-4M6B	1/4 Male NPT by 3/8 Barb Ball Valve
GEV-6M6B	3/8 Male NPT by 3/8 Barb Ball Valve
GEV-8M8B	1/2 Male NPT by 1/2 Barb Ball Valve

MSBV SERIES



The MSBV Series Ball Valves have a Stainless Steel body, ball, stem, and insert with an 800 psi WOG and PTFE thrust washer. 304 Stainless Steel locking handle. Full ported 1000 psi WoG 2 piece version up to 2-inch Female NPT available.

SKU	Description
MSBV-4F	1/4 FNPT 316 Stainless Ball Valve
MSBV-6F	3/8 FNPT 316 Stainless Ball Valve
MSBV-8F	1/2 FNPT 316 Stainless Ball Valve
MSBV-12F	3/4 FNPT 316 Stainless Ball Valve
MSBV-16F	1 inch FNPT 316 Stainless Ball Valve
MSBV-20F	1-1/4 FNPT 316 Stainless Ball Valve
MSBV-24F	1-1/2 FNPT 316 Stainless Ball Valve

RV2 SERIES



This is a Solid Chrome plated Brass Mini Ball Valve. This valve works in both directions because of a double seal system. It has a blow-out-proof Brass stem. The 1/4 turn handle has a mechanical stop. The maximum working pressure is 235 psi but will handle 300 psi at 75˚F. The temperature range is 32˚F to 176˚F. Available in female by female and male by female. ****This product is not lead-free.****

SKU	Description
RV2-2F	1/8 FNPT Taper Ball Valve
RV2-2M2F	1/8 MNPT Taper by 1/8 FNPT Taper Ball Valve
RV2-4F	1/4 FNPT Taper Ball Valve
RV2-6F	3/8 FNPT Taper Ball Valve
RV2-8F	1/2 FNPT Taper Ball Valve
RV2-2F2M	1/8 FNPT Taper by 1/8 MNPT Taper Ball Valve
RV2-4F4M	1/4 FNPT Taper by 1/4 MNPT Taper Ball Valve
RV2-6F6M	3/8 FNPT Taper by 3/8 MNPT Taper Ball Valve

VBW SERIES



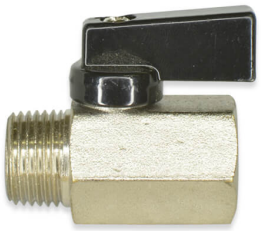
This two-way Brass Ball Valve has a pressure rating of 600 psi, and 150 psi is the working steam pressure. The maximum temperature is 366˚F. The stem is blow-out proof, the ball is Chrome-plated Brass and the seat is PTFE. There is an adjustable screw packing nut. Both ports are equal in size and female NPT threads.

****Also available in 316 Stainless Steel. It has an internal entry blow-out-proof stem. The pressure rating is 2000 psi with a pressure test of API 598 psi. The ball seat and body seal are PTFE. Both ports are equal in size and female NPT threads.*

SKU	Description
VBW-4F	1/4 Female Two Way Ball Valve Full Port
VBW-6F	3/8 Female Two Way Ball Valve Full Port
VBW-8F	1/2 Female Two Way Ball Valve Full Port

SKU	Description
VBW-12F	3/4 Female Two Way Ball Valve Full Port
VBW-16F	1 inch Female Two Way Ball Valve Full Port
VBW-20F	1-1/4 inch Female Two Way Ball Valve Full Port
VBW-24F	1-1/2 inch Female Two Way Ball Valve Full Port
VBW-32F	2 inch Female Two Way Ball Valve Full Port

RV5 SERIES



This is a Chrome-plated Forged Brass Mini Ball Valve with a Chrome-plated Brass ball. The maximum working pressure is 450 psi, 142 psi at 356˚F, and 355 psi at 212˚F. Available in female by female and male by female. Available with a flag handle, a lever handle, or a tee handle, or can be adjusted with a screwdriver.

******This product is not lead-free.******

SKU	Description
RV5-2F	1/8 FNPT Taper Ball Valve
RV5-4F	1/4 FNPT Taper Ball Valve
RV5-4M4F	1/4 MNPT Taper by FNPT Taper Ball Valve
RV5-6M6F	3/8 MNPT Taper by FNPT Taper Full Port Ball Valve
RV5-6F	3/8 FNPT Taper Ball Valve
RV5-8F	1/2 FNPT Taper Ball Valve
RV5-2F2M	1/8 FNPT Taper 1/8 MNPT Taper Ball Valve
RV5-4F4M	1/4 FNPT Taper 1/4 MNPT Taper Ball Valve
RV5-6F6M	3/8 FNPT Taper 3/8 MNPT Taper Ball Valve

BBV SERIES



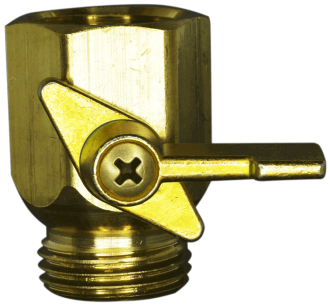
The Inline Two-Way Brass Ball Valve has a maximum operating pressure of 500 psi and a maximum operating temperature of 180˚ F.

Inlet sizes are 1/4", 5/16”, and 3/8” Barb, 1/4” Compression fitting, 1/4" female threads, 1/8” and 1/4" male threads, and 11/16” male nozzle.

The outlet sizes are 1/4" and 3/8” barb, 1/4” and 3/8” Compression, 1/4" female threads, and 1/8” and 1/4" male threads.

These valves are not panel mountable. The handle rests over the inlet side but the reverse configuration is available. The standard through hole is .218 but the 3/8” sizes have a .312 through hole.

SKU	Description
BBV-4F4M	1/4 FNPT by 1/4 MNPT
BBV-4F4F	1/4 FNPT by 1/4 FNPT
BBV-4F4B	1/4 FNPT by 1/4 Barb
BBV-4F2M	1/4 FNPT by 1/8 MNPT
BBV-4F1116M	1/4 FNPT by 11/16 Male Nozzle Thread
BBV-4C4M	1/4 Compression by 1/4 MNPT
BBV-4C4C	1/4 Comp by 1/4 Compression
BBV-4B4M	1/4 Barb by 1/4 MNPT
BBV-2F2M	1/8 FNPT by 1/8 MNPT
BBV-2F2F	1/8 FNPT by 1/8 FNPT
BBV-12F12F	3/4 FNPT by 3/4 FNPT
BBV-6F6F	3/8 FNPT by 3/8 FNPT with .312 through hole
BBV-6F4M	3/8 FNPT by 1/4 MNPT with .312 through hole
BBV-6C6C	3/8 Compression by 3/8 Compression
BBV-6B6M	3/8 Barb by 3/8 MNPT
BBV-4M6C	1/4 MNPT by 3/8 Comp
BBV-4M4M	1/4 MNPT by 1/4 MNPT
BBV-4M4F	1/4 MNPT by 1/4 FNPT
BBV-4FL4M	1/4 Flare by 1/4 MNPT



GSBV SERIES

The GSBV Series is a One-way Brass garden hose Ball Valve.



3-Way Metal Ball Valves

3-WAY METAL BALL VALVES

These versatile valves are like the traffic roundabouts of fluid control. With three pathways at their disposal, they deftly guide liquids and gases—mixing, diverting, or isolating.

BSL SERIES



The BSL Series are Detent Panel Mount 5-Way Ball Valves in 10-32, 1/8 inch Female NPT, 1/4 inch Female NPT, 1/8 inch Male NPT, or 1/4 inch Male NPT with EPDM seals and 500 psi.

SKU	Description
BSL-1032F	10-32 FNPT Panel Mount 5-Way Ball Valve
BSL-2F	1/8 inch FNPT Panel Mount 5-Way Ball Valve
BSL-4F	1/4 inch FNPT Panel Mount 5-Way Ball Valve
BSL-2M	1/8 inch MNPT Panel Mount 5-Way Ball Valve
BSL-4M	1/4 inch MNPT Panel Mount 5-Way Ball Valve

MBBV 3 SERIES



MBBV Series is a forged 3-way ball valve that offers flow options in both directions as well as allowing unimpeded flow when the handle is placed at a 45° angle. In addition, the temperature rating for this valve is 0-230°F. Also, the pressure rating of this ball valve is 600 WOG.

-Full Port

-Blow-Out Proof System

-Double O-Ring Stem Packing

-PTFE Seal

-Not Lead Free

SKU	Description
MBBV-8F	1/2 inch Female Full Port Brass 600 psi WOG Ball Valve
MBBV-4F	1/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-6F	3/8 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-12F	3/4 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-16F	1 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-20F	1-1/4 inch Female Brass Ball Valve 600 psi Ball Valve

SKU	Description
MBBV-24F	1-1/2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-32F	2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-40F	2-1/2 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-48F	3 inch Female Brass Ball Valve 600 psi Ball Valve
MBBV-64F	4 inch Female Brass Ball Valve 600 psi Ball Valve



PLASTIC BALL VALVES

Plastic Ball Valves, commonly used in landscaping, are essential when trying to control the flow of liquid. We offer 2-way and 3-way valves in a variety of sizes and materials.



2-WAY PLASTIC BALL VALVES

2-Way Plastic Ball Valves are a simple solution when you need a simple flow restriction device. Pneuline offers several different ball valve variations.

PBV5 2 SERIES



The PBV5 Series is a Two-way Ball Valve with an operating pressure of 125 psi, 140° F, with .312 thru hole in multiple configurations of Barb, Push-in, or Thread. PVC and White Filled Polypropylene materials used for chemical resistance applications are NSF Standard 42 Certified. MakroBlend® *(a Polycarbonate and PBT blend)* is an NSF Standard 51 certified material. An optional Panel Mount is available for a .750 thru hole and comes with a Brass knurled nut or Electroless Nickel-plated Hex mount nut. The Flag Handle comes standard with an optional round Knurled Handle. The maximum panel is .125

SKU	Description
PBV5-2W-4C	5/16 Flow 1/4 Compression PVC 2-Way Ball Valve
PBV5-2W-4F	5/16 Flow 1/4 FNPT PVC 2-Way Ball Valve
PBV5-2W-4F-PVCE	5/16 Flow 1/4 FNPT PVC EPDM 2-Way Ball Valve
PBV5-2W-4F-PVCV	5/16 Flow 1/4 FNPT PVC EPDM 2-Way Ball Valve
PBV5-2W-4M	5/16 Flow 1/4 MNPT PVC 2-Way Ball Valve
PBV5-2W-4PE-PM JG	5/16 Flow 1/4 Barb EPDM PM JG 2-Way Ball Valve
PBV5-2W-5B	5/16 Flow 5/16 Barb PVC 2-Way Ball Valve
PBV5-2W-4PI	5/16 Flow 1/4 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-5F	5/16 Flow 5/16 FNPT PVC 2-Way Ball Valve
PBV5-2W-5M	5/16 Flow 5/16 MNPT PVC 2-Way Ball Valve
PBV5-2W-5PI	5/16 Flow 5/16 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-6B	5/16 Flow 3/8 Barb PVC 2-Way Ball Valve
PBV5-2W-6F	5/16 Flow 3/8 FNPT PVC 2-Way Ball Valve
PBV5-2W-6M	5/16 Flow 3/8 MNPT PVC 2-Way Ball Valve
PBV5-2W-6PI	5/16 Flow 3/8 Push-to-Connect PVC 2-Way Ball Valve
PBV5-2W-8B	5/16 Flow 1/2 Barb PVC 2-Way Ball Valve
PBV5-2W-8F	5/16 Flow 1/2 FNPT PVC 2-Way Ball Valve
PBV5-2W-8M	5/16 Flow 1/2 MNPT PVC 2-Way Ball Valve
PBV5-2W-4B	5/16 Flow 1/4 Barb PVC 2-Way Ball Valve
PBV5-2W-2M	5/16 Flow 1/8 MNPT PVC 2-Way Ball Valve
PBV5-2W-2F	5/16 Flow 1/8 FNPT PVC 2-Way Ball Valve
PBV5-2W-2C	5/16 Flow 1/8 Compression PVC 2-Way Ball Valve
PBV5-2W-2B	5/16 Flow 1/8 Barb PVC 2-Way Ball Valve



PBV6 2 SERIES

The PBV6 Series is a Two-way two directional 3/8 inch Flow Panel Mount Ball Valve made of NSF-approved PVC, Polypropylene, or Nylon and designed to promote multiple configurations. Used for air, water, beverage, and chemical applications.

SKU	Description
PBV6-4F	3/8 Flow 1/4 FNPT PVC Ball Valve
PBV6-6F	3/8 Flow 3/8 FNPT PVC Ball Valve
PBV6-8F	3/8 Flow 1/2 FNPT PVC Ball Valve
PBV6-2M	3/8 Flow 1/8 MNPT PVC Ball Valve
PBV6-4M	3/8 Flow 1/4 MNPT PVC Ball Valve
PBV6-6M	3/8 Flow 3/8 MNPT PVC Ball Valve
PBV6-8M	3/8 Flow 1/2 MNPT PVC Ball Valve
PBV6-2B	3/8 Flow 1/8 Barb PVC Ball Valve
PBV6-4B	3/8 Flow 1/4 Barb PVC Ball Valve
PBV6-6B	3/8 Flow 3/8 Barb PVC Ball Valve
PBV6-8B	3/8 Flow 1/2 Barb PVC Ball Valve
PBV6-4PI	3/8 Flow 1/4 Push-to-Connect PVC Ball Valve
PBV6-6PI	3/8 Flow 3/8 Push-to-Connect PVC Ball Valve
PBV6-8PI	3/8 Flow 1/2 Push-to-Connect PVC Ball Valve
PBV6-4C	3/8 Flow 1/4 Compression PVC Ball Valve

EBV SERIES



The EBV Series One-Way single-direction Flow 90-degree Ball Valve is made of PVC with standard Buna seals. Maximum pressure 125 psi and 140 degrees F and a thru-hole of .437 used for air, water, gas, oxygen, and refrigeration applications. (not for vacuum)

SKU	Description
EBV-4B	1/4 Barb Ball Valve
EBV-6B	3/8 Barb Ball Valve
EBV-8B	1/2 Barb Ball Valve
EBV-4F	1/4 FNPT Ball Valve
EBV-6F	3/8 FNPT Ball Valve
EBV-8F	1/2 FNPT Ball Valve
EBV-4F-4B	1/4 FNPT by 1/4 Barb Ball Valve
EBV-6F-6B	3/8 FNPT by 3/8 Barb Ball Valve
EBV-8F-8B	1/2 FNPT by 1/2 Barb Ball Valve
EBV-4M	1/4 MNPT Ball Valve
EBV-6M	3/8 MNPT Ball Valve
EBV-8M	1/2 MNPT Ball Valve
EBV-4M-4B	1/4 MNPT by 1/4 Barb Ball Valve
EBV-6M-6B	3/8 MNPT by 3/8 Barb Ball Valve
EBV-8M-8B	1/2 MNPT by 1/2 Barb Ball Valve
EBV-4P-4B	1/4 Push-to-Connect by 1/4 Barb Ball Valve
EBV-6P-6B	3/8 Push-to-Connect by 3/8 Barb Ball Valve
EBV-8P-8B	1/2 Push-to-Connect by 1/2 Barb Ball Valve
EBV-4C-4B	1/4 Comp by 1/4 Barb Ball Valve
EBV-6C-6B	3/8 Comp by 3/8 Barb Ball Valve
EBV-8C-8B	1/2 Comp by 1/2 Barb Ball Valve



EBVA SERIES

The EBV Series One-Way single-direction Flow Ball Valve is made of PVC with standard Buna seals. Maximum pressure 125 psi and 140 degrees F and a thru-hole of .437 used for air, water, gas, oxygen, and refrigeration applications. (not for vacuum)

SKU	Description
EBVA-4B	1/4 Barb Ball Valve
EBVA-6B	3/8 Barb Ball Valve
EBVA-8B	1/2 Barb Ball Valve
EBVA-4F	1/4 MNPT Ball Valve
EBVA-6F	3/8 FNPT Ball Valve
EBVA-8F	1/2 FNPT Ball Valve
EBVA-4F-4B	1/4 FNPT by 1/4 Barb Ball Valve
EBVA-6F-6B	3/8 FNPT by 3/8 Barb Ball Valve
EBVA-8F-8B	1/2 FNPT by 1/2 Barb Ball Valve
EBVA-4M	1/4 MNPT Ball Valve
EBVA-6M	3/8 MNPT Ball Valve
EBVA-8M	1/2 MNPT Ball Valve
EBVA-4M-4B	1/4 MNPT by 1/4 Barb Ball Valve
EBVA-6M-6B	3/8 MNPT by 3/8 Barb Ball Valve
EBVA-8M-8B	1/2 MNPT by 1/2 Barb Ball Valve
EBVA-4P-4B	1/4 Push-to-Connect by 1/4 Barb Ball Valve
EBVA-6P-6B	3/8 Push-to-Connect by 3/8 Barb Ball Valve
EBVA-8P-8B	1/2 Push-to-Connect by 1/2 Barb Ball Valve
EBVA-4C-4B	1/4 Compression by 1/4 Barb Ball Valve
EBVA-6C-6B	3/8 Compression by 3/8 Barb Ball Valve
EBVA-8C-8B	1/2 Compression by 1/2 Barb Ball Valve

PKV SERIES



The PKV Series is a Polypropylene Ball Valve with Push-to-Connect connections and EPDM seals. Not suitable for vacuum, air, or inert gases.

SKU	Description
PKV-14	1/4 inch OD Push-in Shut-off Ball Valve
PKV-38	3/8 inch OD Push-in Shut-off Ball Valve
PKV-4M14	1/4 inch Male NPT by 1/4 inch OD Ball Valve
PKV-4F14E	1/4 inch Female NPT by 1/4 inch OD Elbow Ball Valve
PKV-4F38E	1/4 inch Female NPT by 3/8 OD Elbow Ball Valve

LRH SERIES



The LRH Series Two-Way Ball Valves are made from PVC or ABS plastic with a 7 CV Flow and 125 psi with Buna seals standard. (one-way valve is optional)

SKU	Description
LRH-MGH8M	3/4 inch Male GHT by 1/2 inch NPT Ball Valve
LRH-MGMG	3/4 inch MGHT by Male GHT Ball Valve
LRH-8F8M	1/2 inch Female NPT by 1/2 inch Male NPT Ball Valve
LRH-12F12M	3/4 inch Female NPT by 3/4 inch Male NPT Ball Valve
LRH-8SMG	1/2 inch Socket by MGH Ball Valve
LRH-12SMG	3/4 inch Socket by MGH Ball Valve

BRS SERIES



The BRS Series compact PVC quarter-turn shut-off Ball Valves with PTFE sets and EPDM O-ring seals are used in industrial and plumbing applications. Available in schedule 80 (gray) and schedule 40 (white). Sizes range from ½ inch to 2 inches.

SKU	Description
BRS-12F	1/2 inch Female PVC Ball Valve
BRS-34F	3/4 inch Female PVC Ball Valve
BRS-1F	1 inch Female PVC Ball Valve
BRS-114F	1-1/4 inch Female PVC Ball Valve
BRS-112F	1-1/2 inch Female PVC Ball Valve
BRS-2F	2 inch Female PVC Ball Valve

PJV SERIES



The PJV Series Micro Ball Valves are of Polypropylene and reinforced fiberglass with a 90-degree rotating handle and FKM O-rings. The standard pressure is 150 psi with a maximum temperature of 150° with a maximum pressure of 300 psi at 70° F.

SKU	Description
PJV-38B	3/8 inch Barbed Glass-Filled Polypropylene Micro Ball Valve with FKM Seals
PJV-38F	3/8 inch Female Glass-Filled Polypropylene Micro Ball Valve with FKM Seals
PJV-4F4M	1/4 inch Female by 1/4 inch Male
PJV-4B	1/4 inch Barbed Polypropylene Micro Ball Valve
PJV-6F6M	3/8 inch Female by 3/8 inch Male Polypropylene Micro Ball Valve
PJV-6B	3/8 inch Barbed Polypropylene Micro Ball Valve
PJV-8F8M	1/2 inch Female by 1/2 inch Male Polypropylene Micro Ball Valve
PJV-8B	1/2 inch Barbed Polypropylene Micro Ball Valve
PJV-12B	1/2 inch Barbed Polypropylene Micro Ball Valve

LGH SERIES



The LGH Series is a Two-way Ball Valve. It has an operating pressure of 150 psi, and a working temperature of up to 140° F. Available in variations of Female and Male GHT, and Female and Male NPT with combinations of these sizes: 3/8 inch, 1/2 inch, and 3/4 inch; all with a .625 through hole. Materials available are Gray PVC and Polypropylene. The PVC and Polypropylene materials are used for chemical resistance applications and are NSF Standard 61 Certified. PVC with EPDM seals are standard. Other seal options are Buna-N and Viton®. Panel Mounts are not available.

SKU	Description
LGH-34F12M	3/4 FNPT by 1/2 MNPT Ball Valve
LGH-34F34MGH	3/4 FNPT by 3/4 MGH Ball Valve
LGH-34F6B	3/4 FNPT by 3/8 Barb Ball Valve
LGH-34F-B	3/4 FNPT by 3/4 FNPT PVC/Buna Ball Valve
LGH-34FF	3/4 FNPT by 3/4 FNPT Ball Valve
LGH-34FGH34F	3/4 FGH by 3/4 FNPT Ball Valve
LGH-34FGH34M	3/4 FGH by 3/4 MNPT Ball Valve
LGH-34FGH6B	3/4 FGH by 3/8 Barb Ball Valve
LGH-34FGH8M	3/4 FGH by 1/2 MNPT Ball Valve
LGH-34FGHMGH	3/4 FGH by 3/4 MGH Ball Valve
LGH-34FM	3/4 FNPT by 3/4 MNPT Ball Valve
LGH-34FM-E	3/4 FNPT to 3/4 MNPT PVC/EPDM Ball Valve
LGH-34FM-PP-E	3/4 FNPT to 3/4 MNPT Bk Polypropylene/EPDM Ball Valve



HV SERIES

The HV Series Hand Valves are made with a PBT body, nickel-plated threads, and Buna-N O-rings. In addition, the valves can stop or reduce flow. The working pressure is 150 psi and the temperature range is 32˚ F to 140˚ F. They can be used for compressed air or inert gases.

SKU	DESCRIPTION
HV-2M4P	1/8 MNPT by 1/4 PBT
HV-2M5P	1/8 MNPT by 5/16 PBT
HV-4M4P	1/4 MNPT by 1/4 PBT
HV-4M5P	1/4 MNPT by 5/16 PBT
HV-6M4P	3/8 MNPT by 1/4 PBT
HV-6M5P	3/8 MNPT by 5/16 PBT
HV-2M	1/8 MNPT
HV-4M2M	1/4 MNPT by 1/8 MNPT
HV-4M	1/4 MNPT
HV-4M6M	1/4 MNPT by 3/8 MNPT
HV-6M	3/8 MNPT
HV-8M	1/2 MNPT
HV-8M6M	1/2 MNPT by 3/8 MNPT
HV-4P	1/4 PBT
HV-5P	5/16 PBT
HV-5P4P	5/16 PBT by 1/4 PBT



2WBV SERIES

This Ball Valve is made of white Polypropylene with EPDM O-rings. It is a 1/4 turn from open to closed. Also, the maximum pressure is 150 psi and the temperature range is 33 F to 140 F. To be used with potable water, it is not suitable for inert gases or air. Furthermore, one end is male NPT threaded and the other end is a socket fitting.



3-WAY PLASTIC BALL VALVES

We offer a wide variety of valves to fit your needs such as our PBV5 and PBV6 Series.



PBV5 3 SERIES

The PBV5 Series is a Three-way Ball Valve available with an operating pressure of 125 psi, 140° F, with .312 thru hole in multiple configurations of Barb, Push-in, or Thread. PVC and White Filled Polypropylene materials that are used for chemical resistance applications and are NSF Standard 42 Certified. Also, MakroBlend® *(a Polycarbonate and PBT blend)* is an NSF Standard 51-certified material. An optional Panel Mount is available for a .750 thru hole and comes with a Brass knurled nut or Electroless Nickel-plated Hex mount nut. In fact, the Flag Handle comes standard with an optional round Knurled Handle. The maximum panel is .125

SKU	Description
PBV5-3W-4C	5/16 Flow 1/4 Compression PVC 3-Way Ball Valve
PBV5-3W-4F	5/16 Flow 1/4 FNPT PVC 3-Way Ball Valve
PBV5-3W-4F-PVCE	5/16 Flow 1/4 FNPT PVC EPDM 3-Way Ball Valve
PBV5-3W-4F-PVCV	5/16 Flow 1/4 FNPT PVC EPDM 3-Way Ball Valve
PBV5-3W-4M	5/16 Flow 1/4 MNPT PVC 3-Way Ball Valve
PBV5-3W-4PE-PM JG	5/16 Flow 1/4 Barb EPDM PM JG 3-Way Ball Valve
PBV5-3W-5B	5/16 Flow 5/16 Barb PVC 3-Way Ball Valve
PBV5-3W-4PI	5/16 Flow 1/4 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-5F	5/16 Flow 5/16 FNPT PVC 3-Way Ball Valve
PBV5-3W-5M	5/16 Flow 5/16 MNPT PVC 3-Way Ball Valve
PBV5-3W-5PI	5/16 Flow 5/16 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-6B	5/16 Flow 3/8 Barb PVC 3-Way Ball Valve
PBV5-3W-6F	5/16 Flow 3/8 FNPT PVC 3-Way Ball Valve
PBV5-3W-6M	5/16 Flow 3/8 MNPT PVC 3-Way Ball Valve
PBV5-3W-6PI	5/16 Flow 3/8 Push-to-Connect PVC 3-Way Ball Valve
PBV5-3W-8B	5/16 Flow 1/2 Barb PVC 3-Way Ball Valve
PBV5-3W-8F	5/16 Flow 1/2 FNPT PVC 3-Way Ball Valve
PBV5-3W-8M	5/16 Flow 1/2 MNPT PVC 3-Way Ball Valve
PBV5-3W-4B	5/16 Flow 1/4 Barb PVC 3-Way Ball Valve
PBV5-3W-2M	5/16 Flow 1/8 MNPT PVC 3-Way Ball Valve
PBV5-3W-2F	5/16 Flow 1/8 FNPT PVC 3-Way Ball Valve
PBV5-3W-2C	5/16 Flow 1/8 Compression PVC 3-Way Ball Valve
PBV5-3W-2B	5/16 Flow 1/8 Barb PVC 3-Way Ball Valve



PBV6 3 SERIES

The PBV6 Series is a Three-way two directional 3/8 inch Flow Panel Mount Ball Valve made of NSF-approved PVC, Polypropylene, or Nylon and designed to promote multiple configurations. Used for air, water, beverage, and chemical applications.

SKU	Description
PBV6-4F	3/8 Flow 1/4 FNPT PVC Ball Valve
PBV6-6F	3/8 Flow 3/8 FNPT PVC Ball Valve
PBV6-8F	3/8 Flow 1/2 FNPT PVC Ball Valve
PBV6-2M	3/8 Flow 1/8 MNPT PVC Ball Valve
PBV6-4M	3/8 Flow 1/4 MNPT PVC Ball Valve
PBV6-6M	3/8 Flow 3/8 MNPT PVC Ball Valve
PBV6-8M	3/8 Flow 1/2 MNPT PVC Ball Valve
PBV6-2B	3/8 Flow 1/8 Barb PVC Ball Valve
PBV6-4B	3/8 Flow 1/4 Barb PVC Ball Valve
PBV6-6B	3/8 Flow 3/8 Barb PVC Ball Valve
PBV6-8B	3/8 Flow 1/2 Barb PVC Ball Valve
PBV6-4PI	3/8 Flow 1/4 Push-to-Connect PVC Ball Valve
PBV6-6PI	3/8 Flow 3/8 Push-to-Connect PVC Ball Valve
PBV6-8PI	3/8 Flow 1/2 Push-to-Connect PVC Ball Valve
PBV6-4C	3/8 Flow 1/4 Compression PVC Ball Valve



3WBV SERIES

These ball valves are made of FDA Polypropylene with Viton® O-rings and 316 stainless steel handles. All connections are female NPT threaded. In addition, the pressure rating is 150 psi at 73°F. They are designed for use with liquid, gas, and vacuum applications. Inlet and outlet sizes are 1/8", 1/4", 3/8", 1/2", and 3/4". Also available in PVDF with actuation. Also, they are available in 2-way, 4-position 3-way, and 2-position 3-way orientations.