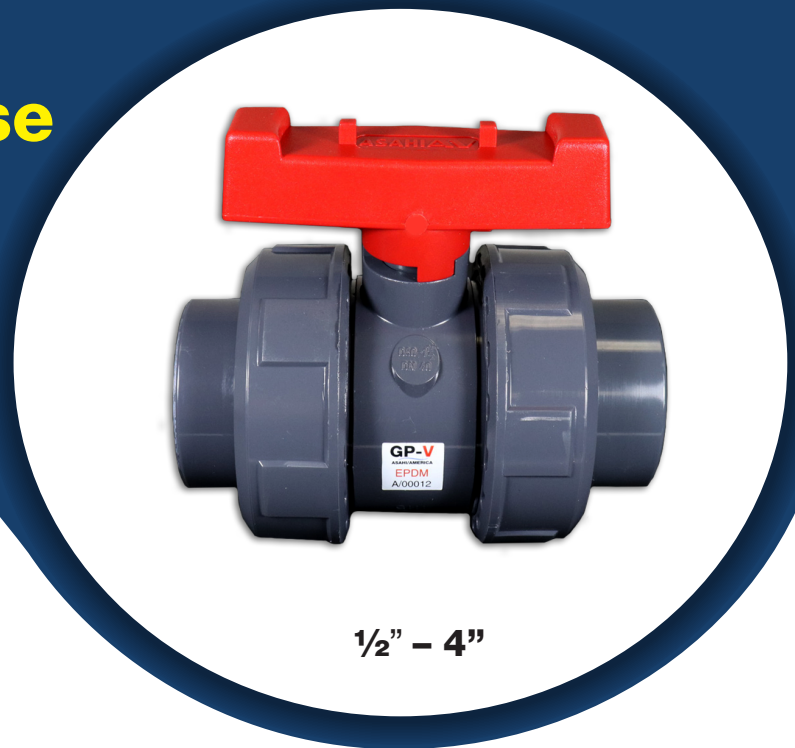


INTRODUCING GP-V General Purpose Ball Valve

GP-V

General Purpose Ball Valve



1/2" - 4"

Asahi/America's GP-V general purpose true union ball valve is ideally suited for water and light chemical duty. All valves are shipped with both socket and threaded end connectors. EPDM valves are NSF-61 certified.

Specifications

Sizes: 1/2" - 4"
Models: ASTM socket /NPT thread
Operator: Manual lever
Body: PVC-U
Seats: PTFE
Seals: EPDM or FKM
Approvals: CE, NSF-61 (EPDM only)
Max. Operating Pressure: 150psi

Standard Features

- ✓ PVC-U body
- ✓ EPDM or FKM seals
- ✓ True union design
- ✓ Dual stem O-rings
- ✓ Handle doubles as carrier adjustment tool
- ✓ Manual handle actuation
- ✓ On/Off service
- ✓ Full Port
- ✓ Siliconic oil certified lubricant



GP-V

General Purpose Ball Valve



Pressure vs Temperature

NOMINAL SIZE		32° F	70° F	105° F
inches	mm	70° F	104° F	140° F
1/2 - 4	15 - 100	150psi	145psi	32psi

CV Values

NOMINAL SIZE		Cv
inches	mm	
1/2	15	13
3/4	20	26
1	25	49
1-1/4	32	69
1-1/2	40	118
2	50	222
2-1/2	65	486
3	80	486
4	100	694

Weight (lbs.)

NOMINAL SIZE		PVC SOCKET/ THREADED
inches	mm	
1/2	15	0.5
3/4	20	0.5
1	25	1
1-1/4	32	1.5
1-1/2	40	2
2	50	3
2-1/2	65	9
3	80	9
4	100	15

Sample Specification

All GP-V general purpose ball valves sized 1/2" – 4" shall be of true union design with 2-way blocking capability. Valves shall feature EPDM or FKM carrier and end connector O-rings and PTFE seats. PTFE seats shall have EPDM or FKM backing O-rings to provide smooth even stem torque and to compensate for wear. Valves shall feature dual stem O-rings of EPDM or FKM. The handle shall double as the spanner wrench for maintenance and carrier adjustment.

