

3-Way Poly Ball Valves

FEATURES

- Stainless Steel Bolts.
- Precision molded in polypropylene. Polypropylene is reinforced with fiberglass for additional strength.
- Self-aligning ball moves freely against the PTFE seats for smooth operation.
- Ball is diamond turned, after molding, to make it spherically perfect, which provides precise contact between ball and seats.
- FKM (viton type) seats.
- PTFE self-lubricating stem bushings and seats.
- Maximum operating pressure 100 P.S.I.



See handle chart below.

PART NO.	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QUANTITY PER BOX	HANDLE TYPE	
V075BL	3/4" 3-Way Bottom Load Poly Valve	100	3/4"	1"	18/Per Box	T	
V100BL	1" 3-Way Bottom Load Poly Valve	100	1"	1"	18/Per Box	T	
V125BL	1 1/4" 3-Way Bottom Load Poly Valve	100	1 1/4"	1 1/2"	12/Per Box	T	
V150BL	1 1/2" 3-Way Bottom Load Poly Valve	100	1 1/2"	1 1/2"	12/Per Box	T	
V200BL	2" 3-Way Bottom Load Poly Valve	100	2"	2"	8/Per Box	Straight	

BOTTOM LOAD

Directional flow, right or left. Valve can be turned off to stop flow.



See handle chart below.

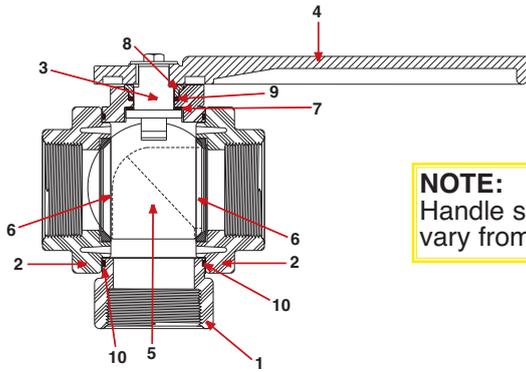
PART NO.	DESCRIPTION	MAX PSI	PIPE SIZE	OPENING THRU BALL	QUANTITY PER BOX	HANDLE TYPE	
V075SL	3/4" 3-Way Side Load Poly Valve	100	3/4"	1"	18/Per Box	Straight	
V100SL	1" 3-Way Side Load Poly Valve	100	1"	1"	18/Per Box	Straight	
V125SL	1 1/4" 3-Way Side Load Poly Valve	100	1 1/4"	1 1/2"	12/Per Box	T	
V150SL	1 1/2" 3-Way Side Load Poly Valve	100	1 1/2"	1 1/2"	12/Per Box	T	
V200SL	2" 3-Way Side Load Poly Valve	100	2"	2"	8/Per Box	Straight	

SIDE LOAD

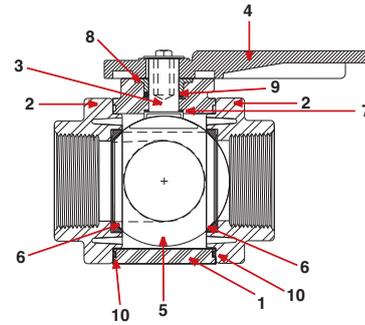
Directional flow, right or left. Valve cannot be turned off.

THREADED SIDE & BOTTOM LOAD WITH OPTIONAL HANDLE

PART NO.	STANDARD HANDLE	OPTIONAL VALVE PART NO.	OPTIONAL HANDLE PART NO.
V075SL	V10153A (straight)	VT075SL - Non-Stock Item	V10353S (t-handle)
V100SL	V10153A (straight)	VT100SL - Non Stock Item	V10353TS (t-handle)
V125SL	V20353TS (t-handle)	VT125SL - Non Stock Item	V20153 (straight)
V150SL	V20353TS (t-handle)	VT150SL - Non Stock Item	V20153 (straight)
V200SL	V25153SH (straight)	VT200SL - Non Stock Item	V25353TS (t-handle)
V200BL	V25353B (straight)	VT200BL - Non-Stock Item	V25353TB (t-handle)



NOTE:
Handle style will vary from picture.



Bottom Load 3-Way Poly Ball Valves

REPLACEMENT PARTS – V075BL – V100BL				
ITEM	PART NO.	DESCRIPTION	QTY.	
1	V07354B	3/4" Valve Body	1	
1	V10354B	1" Valve Body	1	
2	V07357	3/4" End Plate	2	
2	V10257	1" End Plate	2	
3	V10151A	Stem	1	
4	V10353TB	Handle - T	1	
5	V10355B	Ball	1	
6	V10258	Ball Seats	2	
7	V10060	Thrust Bushing	1	
8	V10159	Upper Stem Bushing	1	
9	V10163	Stem O-Ring – FKM (viton type)	1	
10	V10264	Valve Body O-Ring-FKM (viton type)	2	

Side Load 3-Way Poly Ball Valves

REPLACEMENT PARTS –V075SL – V100SL				
ITEM	PART NO.	DESCRIPTION	QTY.	
1	V07354S	3/4" Valve Body	1	
1	V10354S	1" Valve Body	1	
2	V07357	3/4" End Plate	2	
2	V10257	1" End Plate	2	
3	V10151A	Stem	1	
4	V10153A	Handle - Straight	1	
5	V10355S	Ball	1	
6	V10258	Ball Seats	2	
7	V10060	Thrust Bushing	1	
8	V10159	Upper Stem Bushing	1	
9	V10163	Stem O-Ring – FKM (viton type)	1	
10	V10264	Valve Body O-Ring-FKM (viton type)	2	

REPLACEMENT PARTS – V125BL – V150BL				
ITEM	PART NO.	DESCRIPTION	QTY.	
1	V20344B	1 1/4" Valve Body	1	
1	V20354B	1 1/2" Valve Body	1	
2	V20267	1 1/4" End Plate	2	
2	V20257	1 1/2" End Plate	2	
3	V20151M	Stem	1	
4	V20353TB	Handle - T	1	
5	V20355B	Ball	1	
6	V20258	Ball Seats	2	
7	V20060	Thrust Bushing	1	
8	V20159	Upper Stem Bushing	1	
9	V20163	Stem O-Ring – FKM (viton type)	1	
10	V20264	Valve Body O-Ring-FKM (viton type)	2	

REPLACEMENT PARTS – V125SL – V150SL				
ITEM	PART NO.	DESCRIPTION	QTY.	
1	V20344S	1 1/4" Valve Body	1	
1	V20354S	1 1/2" Valve Body	1	
2	V20267	1 1/4" End Plate	2	
2	V20257	1 1/2" End Plate	2	
3	V20151M	Stem	1	
4	V20353TS	Handle - T	1	
5	V20355S	Ball	1	
6	V20258	Ball Seats	2	
7	V20060	Thrust Bushing	1	
8	V20159	Upper Stem Bushing	1	
9	V20163	Stem O-Ring – FKM (viton type)	1	
10	V20264	Valve Body O-Ring-FKM (viton type)	2	

REPLACEMENT PARTS – V200BL				
ITEM	PART NO.	DESCRIPTION	QTY.	
1	V25354B	2" Valve Body	1	
2	V25356	2" End Plate	2	
3	V25151B	Stem	1	
4	V25353B	Handle - Straight	1	
5	V25355B	Ball	1	
6	V25258	Ball Seats	2	
7	V25060	Thrust Bushing	1	
8	V25160	Upper Stem Bushing	1	
9	V25163	Stem O-Ring – FKM (viton type)	1	
10	V25264	Valve Body O-Ring-FKM (viton type)	2	

REPLACEMENT PARTS – V200SL				
ITEM	PART NO.	DESCRIPTION	QTY.	
1	V25354S	Valve Body	1	
2	V25356	End Plate	2	
3	V25151B	Stem	1	
4	V25153SH	Handle – Straight	1	
5	V25355S	Ball	1	
6	V25258	Ball Seats	2	
7	V25060	Thrust Bushing	1	
8	V25160	Upper Stem Bushing	1	
9	V25163	Stem O-Ring – FKM (viton type)	1	
10	V25264	Valve Body O-Ring-FKM (viton type)	2	