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## “SMART” CHECK® VALVES

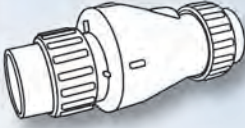

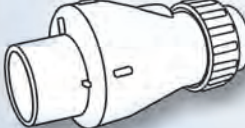


The “Smart” Check® provides you with reliable back-flow prevention without the inline restriction of a conventional check valve. With the use of high powered magnets, the “Smart” Check valve remains in the closed position to 2 PSI, opening fully when 2 lb. line pressure is exceeded. The “Smart” Check has a Spring-Loaded gate mechanism allowing the valve to be installed in any orientation. The valve is also available in a non-magnetic, ½ lb. Spring-Loaded version.

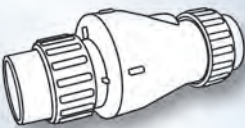
Available in ½” through 3” IPS sizes. The “Smart” Check Valves are rated at 150 PSI at 73°F. All “Smart” Check Valves are also available as a Swing-Check, without Spring. Minimum order quantities apply. Please contact the factory direct for details.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	SPRING TENSION	IPS SIZE	QTY CASE	WT CASE	LIST PRICE
	0821-05	½” Slip x Slip	1/2 lb.	½”	12	5	7.88
	0821-05C	½” Slip x Slip Clear	1/2 lb.	½”	12	5	10.32
	0826-05	½” FIPT x FIPT	1/2 lb.	½”	12	5	9.24
	0826-05C	½” FIPT x FIPT Clear	1/2 lb.	½”	12	5	12.16
	0821-07	¾” Slip x Slip	1/2 lb.	¾”	12	5	9.77
	0821-07C	¾” Slip x Slip Clear	1/2 lb.	¾”	12	5	13.04
	0826-07	¾” FIPT x FIPT	1/2 lb.	¾”	12	5	11.51
	0826-07C	¾” FIPT x FIPT Clear	1/2 lb.	¾”	12	5	15.31
	0821-10	1” Slip x Slip	1/2 lb.	1”	12	8	14.88
	0821-10C	1” Slip x Slip Clear	1/2 lb.	1”	12	8	19.62
	0821-15	1½” Slip x Slip	1/2 lb.	1½”	12	9	22.44
	0821-15C	1½” Slip x Slip Clear	1/2 lb.	1½”	12	9	26.19
	0821-20	2” Slip x Slip	1/2 lb.	2”	12	13	29.46
	0821-20C	2” Slip x Slip Clear	1/2 lb.	2”	12	13	34.48
	0821-20M	2” Slip x Slip w/Magnet	2 lb.	2”	12	14	35.35
	0821-20MC	2” Slip x Slip w/Magnet Clear	2 lb.	2”	12	14	39.80
	0821-30	3” Slip x Slip	1/2 lb.	3”	8	22	51.42
	0821-30C	3” Slip x Slip Clear	1/2 lb.	3”	8	22	57.13
	0822-20	2” Spigot x Slip	1/2 lb.	2”	12	13	29.46
	0822-20C	2” Spigot x Slip Clear	1/2 lb.	2”	12	13	34.48
	0822-20M	2” Spigot x Slip w/Magnet	2 lb.	2”	12	14	34.79
	0822-20MC	2” Spigot x Slip w/Magnet Clear	2 lb.	2”	12	14	39.80

## “SMART” CHECK® VALVES

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	SPRING TENSION	IPS SIZE	QTY CASE	WT CASE	LIST PRICE
	0823-10	1" Union x Union	1/2 lb.	1"	12	10	17.36
	0823-10C	1" Union x Union Clear	1/2 lb.	1"	12	10	20.51
	0823-15	1½" Union x Union	1/2 lb.	1½"	12	13	28.07
	0823-15C	1½" Union x Union Clear	1/2 lb.	1½"	12	13	33.33
	0823-20	2" Union x Union	1/2 lb.	2"	12	25	36.97
	0823-20C	2" Union x Union Clear	1/2 lb.	2"	12	25	43.88
	0823-20M	2" Union x Union w/Magnet	2 lb.	2"	12	26	42.29
	0823-20MC	2" Union x Union w/Magnet Clear	2 lb.	2"	12	26	49.20
	0824-20	2" Spigot x Union	1/2 lb.	2"	12	20	32.59
	0824-20C	2" Spigot x Union Clear	1/2 lb.	2"	12	20	37.60
	0824-20M	2" Spigot x Union w/Magnet	2 lb.	2"	12	21	37.92
	0824-20MC	2" Spigot x Union w/Magnet Clear	2 lb.	2"	12	21	42.93
	0825-15	1½" Slip x Union	1/2 lb.	1½"	12	11	24.75
	0825-15C	1½" Slip x Union Clear	1/2 lb.	1½"	12	11	28.57
	0825-20	2" Slip x Union	1/2 lb.	2"	12	20	32.59
	0825-20C	2" Slip x Union Clear	1/2 lb.	2"	12	20	37.60
	0825-20M	2" Slip x Union w/Magnet	2 lb.	2"	12	21	37.92
	0825-20MC	2" Slip x Union w/Magnet Clear	2 lb.	2"	12	21	42.93

## METRIC “SMART” CHECK® VALVES

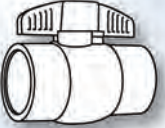
DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	SPRING TENSION	IPS SIZE	QTY CASE	WT CASE	LIST PRICE
	M823-15	50MM Union x Union	1/2 lb.	50MM	12	13	33.03
	M823-15C	50MM Union x Union Clear	1/2 lb.	50MM	12	13	39.22
	M823-20	63MM Union x Union	1/2 lb.	63MM	12	25	43.50
	M823-20C	63MM Union x Union Clear	1/2 lb.	63MM	12	25	51.63

## UTILITY MOLDED-IN-PLACE BALL VALVES



Specifically designed for Residential, Commercial and Industrial applications, the Magic MIP Ball Valves are equipped with EPDM Seats and O-Rings, providing smooth operation and excellent chemical resistance. All Valves comply with ASTM 2467 Standards and operate at a working pressure of 150 PSI at 73°F. Magic MIP Ball Valves are available in ½” through 3” Slip x Slip configurations.

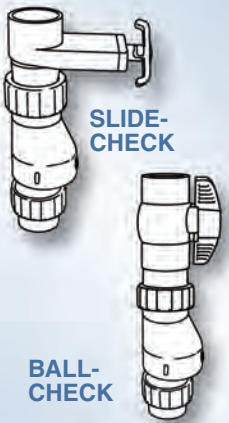
Threaded configurations and larger sizes (4”, 6” and 8”) are available upon request. Minimum order quantities apply. Please contact the factory direct for details.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	QTY. CASE	WT. CASE	LIST PRICE
	0250-05	½” Slip x Slip Ball Valve	36	6	2.28
	0250-07	¾” Slip x Slip Ball Valve	18	5	2.98
	0250-10	1” Slip x Slip Ball Valve	25	11	4.99
	0250-15	1½” Slip x Slip Ball Valve	12	12	9.24
	0250-20	2” Slip x Slip Ball Valve	8	11	12.20
	0250-25	2½” Slip x Slip Ball Valve	6	25	49.09
	0250-30	3” Slip x Slip Ball Valve	6	26	59.89

## SLIDE-CHECK & BALL-CHECK COMBO VALVES



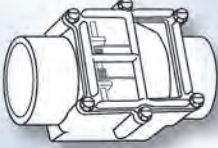
Magic Plastics’ compact Slide-Check and Ball-Check Combo Valves combine the Valve and a “Smart” Check Valve in the same unit; saving you both excess time and labor during installation. The design of the “Smart” Check Valve will eliminate water hammer noise while also providing you with the luxury of installing the valve in either orientation, horizontally or vertically. Easy connection Buttress Thread Unions allow for cleaning of both valves when necessary. Slide-Check Combo Valves come equipped with the MagicSnap External Valve Lock to prevent accidental closure. All Slide-Check and Ball-Check Combo Valves are made from PVC and meet ASTM standards. Available in 1½” and 2” Slip configurations.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	QTY. CASE	WT. CASE	LIST PRICE	
	0850-15	1½” Slip x Slip Slide-Check Combo Valve	12	24	44.03	
	0850-15C	1½” Slip x Slip Slide-Check Combo Valve Clear	12	24	45.26	
	0850-20	2” Slip x Slip Slide-Check Combo Valve	12	36	52.45	
	0850-20C	2” Slip x Slip Slide-Check Combo Valve Clear	12	36	55.19	
	0860-15	1½” Slip x Slip Ball-Check Combo Valve	12	28	42.79	
	0860-15C	1½” Slip x Slip Ball-Check Combo Valve Clear	12	28	45.26	
	0860-20	2” Slip x Slip Ball-Check Combo Valve	12	42	53.68	
0860-20C	2” Slip x Slip Ball-Check Combo Valve Clear	12	42	56.41		


## “CR” CORROSION RESISTANT CHECK VALVES



The “CR” Back-Flow prevention check valve is completely corrosion resistant, making it the ultimate solution for protecting your expensive Heat Exchangers from the potential damage of inline Chlorinators while also maintaining a Full-Flow circulation system. Numerous features are included with the “CR” Valve including a proprietary designed Hastelloy® Spring, Glass-Filled Noryl injection molded shaft, 100% Silicone Gasket and a Clear, serviceable lid. The “CR” Valve is also equipped with a ½ lb. spring-loaded gate, allowing it to be installed in any orientation. The “CR” valve is available in 1½” Slip, 2” Slip and 2½” Spigot. Economy version without Hastelloy® Spring available.

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE	WT CASE	LIST PRICE
	0801-20H PVC	2”	12	14	64.56
	0801-20 ECONOMY	2”	12	14	50.06

0801-20 Not Equipped with Hastelloy® Spring.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	QTY CASE	LIST PRICE
	0060104028	Adapter, 2” Spigot x 1½” Slip White	24	2.45

\*1½” Bushings Sold Separately.

## CHECK VALVE REPLACEMENT COMPONENTS

DESCRIPTION	ID	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	1	0403-006-6	#14 x 1" Phillips Pan Head Stainless Metal Screw	6	8.26
	2	0191401020	Lid, 2" Swing-Spring Check Valve	1	9.59
	3	0301-154	O-Ring, 2" Swing-Spring Check Valve	1	2.98
	4	0405-001	Spring, 2" Swing-Spring Check Valve	1	3.92
	4	0405-001-H	Hastelloy Spring	1	14.67
	5	0401-005P	Shaft, 2" Swing-Spring Check Valve	1	4.32
	6	0081201020	Gate Assembly, 2" Swing-Spring Check Valve	1	15.38
	7	0060104028	Adapter, 2" Spigot x 1½" Slip White	1	2.45
	RK	0801-20H-RK	Replacement Kit, Check Valve Contains ID# 2, 3, 4(H), 5 & 6	1	33.25

## UNI-BODY VALVES

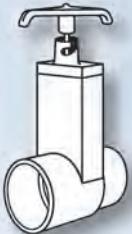
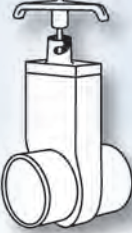
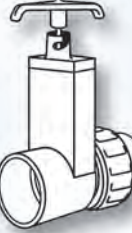
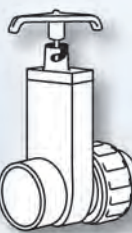
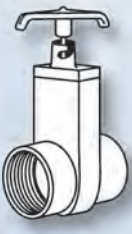


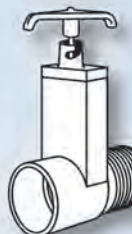
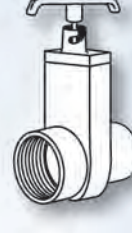
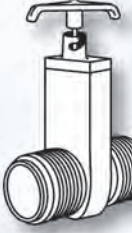
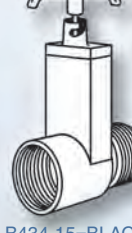
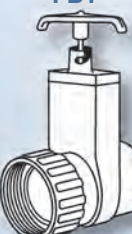
The innovative patented design of the Magic Uni-Body valve was engineered for use in a wide variety of industries and applications. The built in Snap-Lock guarantees zero flow restriction during operation while the Cam-Lock function provides a 100% positive seal when shutoff is required. We have also added a specially formulated dry lubricant to our Seals and then overmold them directly to the valve gate, eliminating the need to repair or replace the gate seals. The Magic Uni-Body valve is available in a variety of configurations in 1", 1½", 2" and 2½" IPS sizes.

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
<p>B401-15=BLACK</p>	0401-10	1"	14/56	8/34	14.60
	0401-15	1½"	14/56	9/36	14.60
	B401-15	1½"	14/56	9/36	18.43
	0401-20	2"	12/48	10/41	21.17
	0401-25	2½"	5/20	8/33	34.03

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
	0501-15	1½"	6/24	7/28	24.79
	0501-20	2"	6/24	10/41	31.79

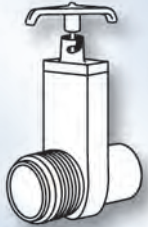
**UNI-BODY VALVES**

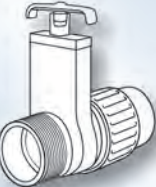
DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/ MASTER	WT CASE/ MASTER	LIST PRICE
<b>SLIP×SPIGOT</b> 	0412-15	1½"	14/56	8/33	14.60
	0412-20	2"	12/48	10/39	21.17
	0412-25	2½"	5/20	8/30	34.03
<b>SPIGOT×SPIGOT</b> 	0402-15	1½"	14/56	7/30	14.60
	0402-20	2"	12/48	9/37	21.17
	0402-25	2½"	5/20	8/30	34.03
<b>SLIP×UNION</b> 	0516-15	1½"	10/40	9/36	21.89
	0516-20	2"	10/40	12/49	26.48
	0516-25	2½"	5/20	10/40	45.13
<b>SPIGOT×SLIP UNION</b> 	0517-15	1½"	10/40	8/31	21.89
	0517-20	2"	10/40	12/49	26.48
	0517-25	2½"	5/20	10/39	45.13
<b>SLIP×FIPT</b> 	0414-15	1½"	14/56	9/36	16.06

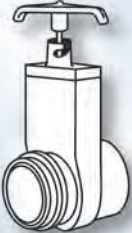
DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/ MASTER	WT CASE/ MASTER	LIST PRICE
<b>SLIP×MIPT</b> 	0413-15	1½"	14/56	9/36	17.67
<b>SPIGOT×FIPT</b> 	0424-15	1½"	14/56	8/32	16.06
<b>MIPT×MIPT</b> 	0403-15	1½"	14/56	9/35	20.15
<b>MIPT×FIPT</b>  B434-15=BLACK	0434-15	1½"	14/56	9/35	18.98
	B434-15	1½"	14/56	9/35	21.17
<b>SLIP×SWIVEL FBT</b> 	0550-15	1½"	10/40	10/40	22.24
	0550-20	2"	10/40	13/50	30.70

## UNI-BODY VALVES



DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/ MASTER	WT CASE/ MASTER	LIST PRICE
<b>POOL HOSE × MIPT</b>  B423-15=BLACK	0423-15	1½"	14/56	8/32	18.98
	B423-15	1½"	14/56	8/32	19.73

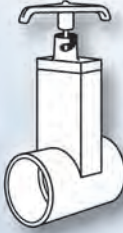
DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/ MASTER	WT CASE/ MASTER	LIST PRICE
<b>SLIP UNION × MIPT</b> 	0435-15	1½"	10/40	8/31	19.96

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/ MASTER	WT CASE/ MASTER	LIST PRICE
<b>SLIP × MBT w/WASHER RING</b> 	0556-20	2"	12/48	11/38	23.82

Equipped with washer ring only.

## METRIC UNI-BODY VALVES




DESCRIPTION	PART NUMBER	SIZE	QTY CASE/ MASTER	WT CASE/ MASTER	LIST PRICE
<b>SLIP × SLIP</b> 	M401-15	50MM	14/56	9/36	14.60
	M401-20	63MM	12/48	10/41	21.17

Minimum order 500. This is not a stock item.

## 90° ON/OFF VALVE




Magic Plastics' On-Off Valve is the perfect valve for spa side operation of waterfalls, neck jets or just about any other water feature in the spa. Unlike other valves of this type, Magic's On-Off valve is Full-Flow and requires only 3 full turns to open or close the valve.

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/ MASTER	WT CASE/ MASTER	LIST PRICE
	0230-10	1"	48/96	20/40	13.86

Custom cap colors and designs available. Contact factory for details and minimum order requirements.

## EXTERNAL VALVE LOCKS

All of Magic Plastics' Uni-Body Valves are equipped with an internal patented Snap-Lock open feature. Three-Piece valves do not have this option. Magic Plastics' External Valve Locks prevent accidental closure of the Three-Piece valve and provides additional security for the Uni-Body valves. All External Valve Locks come packaged in bags of 24 and are available in 1½", 2" and 2½".

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0305-15	1½" MagicSnap External Valve Lock	24	21.55
	0305-20	2" MagicSnap External Valve Lock	24	21.55
	0305-25	2½" MagicSnap External Valve Lock	24	21.55

*(Please note that all Uni-Body Valves are equipped with a patented internal snap-lock to prevent accidental closure.)*

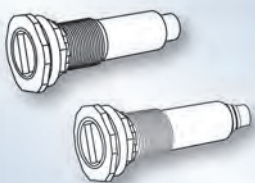
## SPA DRAIN VALVES



Simplify your servicing needs with Magic Plastics' patented Drain Valve. Manufactured from impact modified ABS and equipped with a total of 5 Teflon Impregnated O-Rings, the Magic Drain Valve is accessible to the consumer and simple to use. Designed for Skirt or Kick-Plate installations, the Drain Valve is flush mounted to the wall and secured in the closed position. To operate, pull the spout out, leaving the exterior end cap on. Once extracted, by design, the Drain Valve will stay in the closed position. After the garden hose is installed, push the spout back in halfway to actuate the drain. The valve is also equipped with a removable bezel in order for the skirt to be detached without disturbing the plumbing. The Magic Drain Valve also has built in freeze protection and will drain approximately 5 gallons per minute. Available in ½" Slip or ¾" Barb configurations.

For detailed illustrated instructions, go to:

<http://www.magicplastics.com/pdf/DrainValveInstructions.pdf>


DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0455-05	½" Slip Spa Drain Valve	30	17.37
	0456-05	¾" Barbed Spa Drain Valve	24	17.37

## COMPACT AIR CHECK VALVES



**NEW DESIGN**

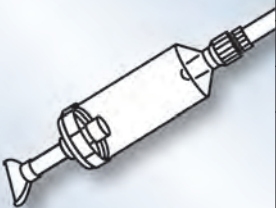
Magic Plastics' redesigned Compact Air Check Valve is ideal for all Spa, Jetted Tub and Pool applications. The Air Check Valve is equipped with a light ¼ lb. Stainless Steel Spring and a 100% Silicone Seal. The true compact design will save valuable space, especially where two valves are required in tandem. The redesigned internal components improve flow and reduce restriction, providing a quiet and smooth operation, virtually eliminating possible valve chatter during shutdown. Available in 1½" Slip - 2" Spigot in PVC and New Polycarbonate Clear for higher heat applications and improved clarity.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0830-15	1½" Slip x 2" Spigot ¼ lb. Compact Air Check Valve	45	14.19
	0830-15C	1½" Slip x 2" Spigot ¼ lb. Compact Air Check Valve (Clear PC)	45	16.50

## MAGICVAC





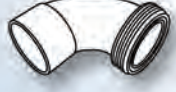
The MagicVac is operated by placing your thumb over the ergonomic air hole located at the top of the Vac, submerging it near the area to be cleaned, then releasing your thumb. A rush of water and debris will fill the clear, UV stabilized chamber. Raise the full chamber above the water line and allow it to drain, away from the spa. Virtually all debris will remain trapped in the built in removable filter. Detach the End Cap with a simple quarter turn and empty the debris. The MagicVac picks up sand, pebbles, even small rocks. You will be able to reach areas in excess of seven feet away with the telescoping aluminum pole. The MagicVac is completely serviceable and weighs less than two pounds.




DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0690-1GEN	MagicVac, Individual Box	1	81.58
	0690-12GEN	MagicVac, 12-Pack Individually Packaged	1	978.71
	0690-12POP	MagicVac, 12-Pack POP Display	1	1,030.50

**90° SWEEPS**



Magic Plastics' Sweep 90° Fittings and assemblies are designed to maximize flow and minimize restriction. Available in a variety of configurations in 2" IPS sizes, Magic's Sweep 90°'s will provide you with the best performance in the industry while meeting all of your plumbing requirements. All 90° Sweeps are manufactured from quality PVC.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0660-20	2" Slip x Slip	65	6.72
	0661-20	2" Slip x Spigot	65	6.72
	0662-20	2" Slip x MBT Heater	60	8.00

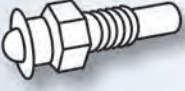

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0663-20	2" Slip x Union Flange	65	7.77
	0668-20*	2" Slip x Pump Union Half	48	8.83
	0669-20*	2" Pump Union Half x MBT Heater	36	13.22



\*Includes 2" MBT Nut and -230 O-Ring

**SPA COMPONENTS & WHITE GOODS**



Magic Plastics continues to expand our line of Spa Components. Contact the factory if you require an item or configuration that is not listed below or in our catalog of products. Magic Plastics is continually growing our line of products and will consider your product or component based on volume.


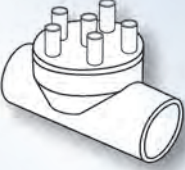
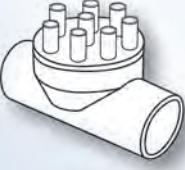
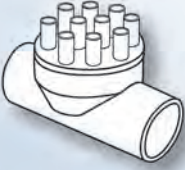
DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0210-01	Mini Fiber/LED Lens	500	1.40
	0350-05	Blower Atmosphere Assist Tee	50	4.12

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0810-05	1/2" In-Line Check Valve	100	11.83
	0805-05	1/2" POP Check Valve	150	3.77

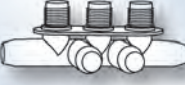


## MANIFOLDS


Easily fabricate custom stack lengths with our complete line of Water and Air Manifolds. Precision barb fittings assure a permanent seal. The compact designs of our Manifolds are ideal for space limitations. All Manifolds utilize standard Clear Vinyl Tubing. Custom configurations are available, contact the factory for details.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
 INCLUDES 2 PLUGS	0320-05	1/2" 7-Port Air Manifold	50	5.36
	0341-10	1" Slip x Slip 6-Port Air Manifold	60	4.13
	0342-10	1" Slip x Slip 8-Port Air Manifold	60	4.27
	0343-10	1" Slip x Slip 10-Port Air Manifold	60	4.44

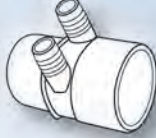
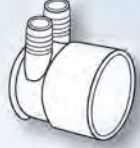
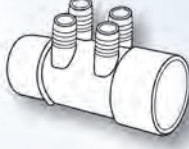
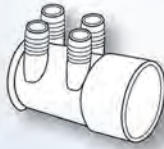
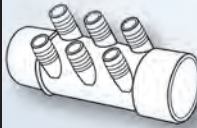
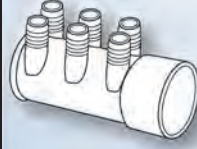
Accepts 3/8" vinyl tubing.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0330-05	1/2" MPT 3-Port Air Intake Manifold	75	8.16


Accepts 3/4" vinyl tubing – threads are 1/2" MPT.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0388-15	1 1/2" Slip x Slip 6-Port Water Manifold	50	7.37
	0386-15	1 1/2" Slip x Spigot 6-Port Water Manifold	50	7.37

Includes 2 plugs – ports are 1/2" slip.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0361-20	2" Slip x Slip 2-Port Barbed Water Manifold	100	5.19
	0362-20	2" Slip x Spigot 2-Port Barbed Water Manifold	100	5.19
	0363-20	2" Slip x Dead End 2-Port Barbed Water Manifold	150	4.96
	0369-20	2" Slip x Slip 4-Port Barbed Water Manifold	70	5.96
	0364-20	2" Slip x Spigot 4-Port Barbed Water Manifold	66	5.96
	0365-20	2" Slip x Dead End 4-Port Barbed Water Manifold	90	5.73
	0368-20	2" Slip x Slip 6-Port Barbed Water Manifold	50	7.96
	0366-20	2" Slip x Spigot 6-Port Barbed Water Manifold	50	7.96
	0367-20	2" Slip x Dead End 6-Port Barbed Water Manifold	60	7.74

Accepts 3/4" vinyl tubing.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
 <b>NEW</b>	0321-10	3-in-1 1" 12-Port Air Manifold	50	6.05

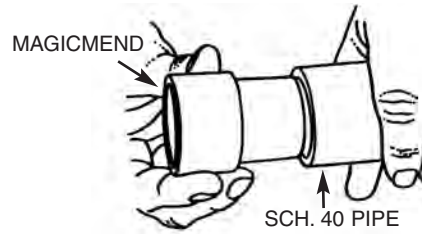
Accepts 3/8" vinyl tubing. Includes 2 end caps and 4 plugs. Stackable.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0360-00	2" Water Manifold Plug	100	.73


## MAGICMEND PIPE EXTENDERS




Save valuable fittings and time with the MagicMend Pipe Extenders. The MagicMend is extremely effective and easy to use. Simply cut the defective fitting from the system, remove it and install the Extender. The MagicMend will



work at any glued plumbing joint, providing a permanent, invisible repair with insignificant flow restriction. The MagicMend is available in 1/2" through 4" IPS sizes for Schedule 40 Pipe and 1", 1 1/2" and 2" sizes for Class 200 Pipe.

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE	WT CASE	LIST PRICE
<b>MAGICMEND PIPE EXTENDERS</b>    <b>SCHEDULE 40</b>	0301-05	1/2"	48	2	1.40
	0301-07	3/4"	48	2	2.32
	0301-10	1"	48	3	2.92
	0301-12	1 1/4"	48	5	3.50
	0301-15	1 1/2"	48	5	3.98
	0301-20	2"	48	8	4.40
	0301-25	2 1/2"	48	18	5.24
	0301-30	3"	48	22	6.07
	0301-40	4"	48	36	7.11

Slips inside Schedule 40 pipe.

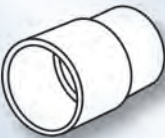
DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE	WT CASE	LIST PRICE
<b>MAGICMEND PIPE EXTENDERS</b>    <b>CLASS 200</b>	0304-10	1"	48	3	3.89
	0304-12	1 1/4"	48	5	4.67
	0304-15	1 1/2"	48	5	5.31
	0304-20	2"	48	8	5.87

Slips inside Class 200 pipe.

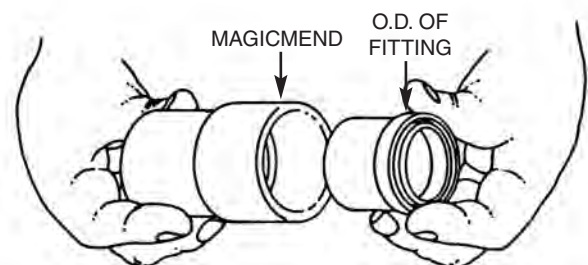
## MAGICMEND EXTENDER FITTINGS



The MagicMend Extender Fitting is designed to go over fittings where there is not a sufficient amount of pipe left to connect to. Remove one fitting, connect the MagicMend Extender Fitting to the existing fitting and continue with PVC pipe that will solvent weld to the opposite end of the MagicMend. The MagicMend Extender Fittings are available in 1 1/2" and 2" IPS sizes.

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE	WT CASE	LIST PRICE
<b>MAGICMEND EXTENDER FITTINGS</b>  	0303-15	1 1/2"	48	11	5.51
	0303-20	2"	48	15	5.51


Fits over 1 1/2" or 2" fittings.



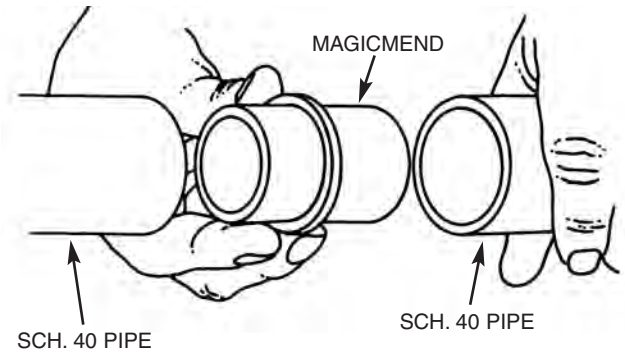
## MAGICMEND INSIDER CONNECTORS



Why use an additional fitting when you can use a MagicMend Insider Connector? The MagicMend Insider Connector will join two pieces of PVC Schedule 40 pipe together. Should a pipe be cut off flush with concrete or buried underground, a MagicMend will easily solve the problem. The MagicMend Insider Connectors are available in 1", 1½", 2", 3" and 4" IPS sizes.

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE	WT CASE	LIST PRICE
<b>MAGICMEND INSIDER CONNECTORS</b> 	0302-10	1"	48	3	2.92
	0302-15	1½"	48	6	3.98
	0302-20	2"	48	9	4.40
	0302-30	3"	48	20	5.33
	0302-40	4"	48	34	6.36

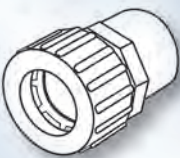
Connects Schedule 40 pipe.



## COPPER-TO-PVC ADAPTERS





This is the ideal fitting for an easy and smooth transition from Copper to PVC pipe. Fittings are assembled with Buna-70 O-Rings that provide a positive water tight seal and also an internal Stainless Steel gripper ring to prevent the pipe from pulling out, ensuring a solid connection. Available in 1½" and 2" IPS sizes.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PKG. QTY.	WT.	LIST PRICE
	0606-15	1½" Slip - 2" Spigot Copper-to-PVC Adapter	24	13	16.63
	0606-20	2" Slip Copper-to-PVC Adapter	18	11	26.32

## HEATER-PUMP ADAPTERS

Magic's Adapter Bushings are designed to increase a 1½" MBT fitting to a 2" MBT fitting simply by threading the adapter to the female threaded fitting. The internal thread of the bushing is 1½" FBT with an O-ring (included), ensuring a positive seal. The external thread is 2" FBT. You can choose from two configurations, one with O-ring groove for Heater applications and one without O-ring groove for Pump Union applications. Adapters are manufactured from quality PVC.

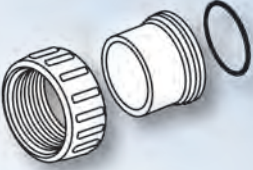


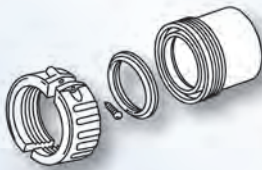
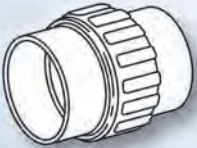
DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PKG. QTY.	WT.	LIST PRICE
	0060150019	Adapter, 1½" FBT x 2" MBT w/O-Ring Groove	228	48	5.53
	0060151019	Adapter, 1½" FBT x 2" MBT	228	49	5.79

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PKG. QTY.	WT.	LIST PRICE
	0060104028	Adapter, 2" Spigot x 1½" Slip White	24	6	2.45

## UNION ASSEMBLIES



Easy Connection Buttress Threads and deep socket connections with glue traps make the Magic Union Fittings reliable and leak free. In addition, Magic Plastics' Unions have a built in locking feature to assure the Union will not accidentally back out should vibration occur. Contact the factory for additional details and specifications. Magic Union Fittings are available in a variety of configurations in 1½", 2" and 2½" IPS sizes.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	QTY CASE	LIST PRICE
	0602-15	1½" Pump Union Half	100	5.66
	0602-20	2" Pump Union Half	72	6.69
	0602-25	2½" Pump Union Half	50	12.38
		0602-15 & 0602-20 packaged 2 sets per bag – price is each.		
	0604-20	2" 45° Spigot Union Half	50	7.66
	0605-20	2" 45° Slip Union Half	50	8.00
				
	0611-15	1½" Slip Heater Union Half w/Split Nut	50	7.51
	0611-18	1½" Slip-2" Spigot Heater Union Half w/Split Nut	50	7.99
	0611-20	2" Slip Heater Union Half w/Split Nut	50	7.99
	0650-15	1½" Slip x Slip Self-Aligning Union Assembly	50	8.91
	0650-18	2" Slip x 1½" Slip-2" Spigot Self-Aligning Union Assembly	25	9.90
	0650-20	2" Slip x Slip Self-Aligning Union Assembly	25	11.00

## UNION COMPONENTS



All Magic Plastics Union Components are manufactured from quality PVC or ABS. Magic Union Components come bulk packaged and are available in 1½", 2" and 2½" IPS sizes.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0120103015	1½" FBT Union Nut	100	2.59
	0120103020	2" FBT Union Nut	90	2.94
	0120103025	2½" FBT Union Nut	50	7.05
	0121109015	1½" FBT Repair Split Nut w/Screws	125	2.80
	0121109020	2" FBT Repair Split Nut Set w/Screws	100	3.15
	0121109025	2½" FBT Repair Split Nut Set w/Screws	74	6.32

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QTY.	LIST PRICE
	0050103015	1½" Slip Tailpiece with O-Ring Groove	100	2.52
	0050103020	2" Slip Tailpiece with O-Ring Groove	112	2.89
	0050103025	2½" Slip Tailpiece with O-Ring Groove	100	7.32
	0050104020	2" 45° Spigot Tailpiece with O-Ring Groove	100	3.70
	0050104520	2" 45° Slip Tailpiece with O-Ring Groove	100	4.00
	0050105015	1½" MBT x 1½" Slip Tailpiece	100	2.80
	0050105018	2" MBT x 1½" Slip-2" Spigot Tailpiece	100	3.22
	0050105020	2" MBT x 2" Slip Tailpiece	100	3.57

All Union Components Utilize O-Rings.

1½" - 225  
2" - 230  
2½" - 234

MBT = Male Butress Threads  
FBT = Female Butress Threads



## SNAP NUTS

Magic Plastics' Snap Nut is uniquely designed to be used on SS heater housings as an alternative to a Split Nut. The Snap Nut eliminates the need for additional hardware, allowing for installation in a fraction of the time. No tools are required! The Snap Nut is manufactured from quality ABS and is available in 1½" and 2" sizes.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	C015C	1½" Snap Nut Clip	350	.70
	C015N	1½" Snap Nut	100	2.10
	C020C	2" Snap Nut Clip	350	.80
	C020N	2" Snap Nut	100	2.38

Clip and Nut must be purchased as a set.

## HEATER UNION COMPONENTS



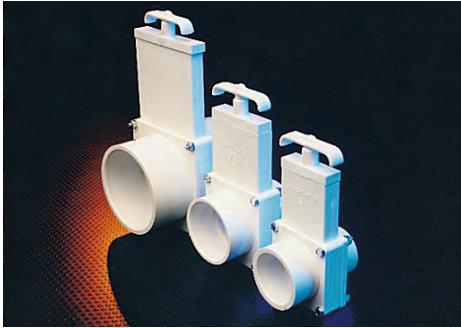
All Magic Plastics Heater Union Components are manufactured from quality PVC. Magic Heater Union Components are bulk packaged and are available in 1½" MBT and 2" MBT with ½" through 2" Slip ends and glue wells. Our Washer Rings are recommended for all Magic Heater Union Components and are sold separately.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	QTY. CASE	LIST PRICE
	0050106007	1½" MBT x ¾" Slip-1" Spigot Tailpiece with O-Ring Groove	100	2.32
	0050106010	1½" MBT x 1" Slip Tailpiece with O-Ring Groove	100	2.59
	0050106007-OF	1½" MBT x ¾" Slip-1" Spigot Tailpiece with O-Ring Groove (Offset)	100	2.32
	0050106010-OF	1½" MBT x 1" Slip Tailpiece with O-Ring Groove (Offset)	100	2.59
	0050106012	1½" MBT x 1¼" Slip Tailpiece with O-Ring Groove	100	2.59
	0050106015	1½" MBT x 1½" Slip Tailpiece with O-Ring Groove	100	2.73
	0050106015-SH	1½" MBT x 1½" Slip Tailpiece with O-Ring Groove (Short)	100	2.80
	0050107018	2" MBT x 1½" Slip-2" Spigot Tailpiece with O-Ring Groove	100	3.22
	0050107020	2" MBT x 2" Slip Tailpiece with O-Ring Groove	100	3.57
	0050107020-SH	2" MBT x 2" Slip Tailpiece with O-Ring Groove (Short)	270	3.40
	0121108015	1½" FBT Heater Split Nut Set w/Screws	125	2.80
	0121108020	2" FBT Heater Split Nut Set w/Screws	100	3.15
	0121108025	2½" FBT Heater Split Nut Set w/Screws	74	6.32

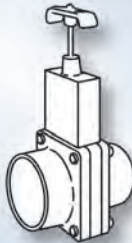
All Heater Union Components Utilize Washer Rings.  
 1½" MBT - 224 WR  
 2" MBT - 229 WR

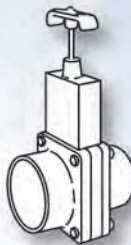
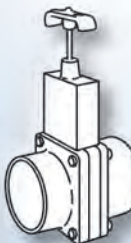
MBT = Male Buttress Threads  
 FBT = Female Buttress Threads

## THREE PIECE VALVES



The Three-Piece Valve design can be easily disassembled, allowing you to clean and service the valve. The easy push-pull slide and 100% positive seal is ideal for a number of applications. Magic Three-Piece valves are available in a variety of configurations in both 1½” and 2” IPS sizes.

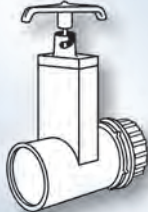
DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
<b>SLIP×SLIP</b>  B101-15=BLACK	0101-15	1½”	12/48	10/42	14.60
	B101-15	1½”	12/48	10/42	18.43
	0101-20	2”	12/48	13/50	21.17

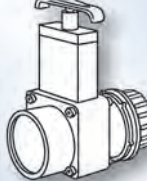
DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
<b>SLIP×SPIGOT</b> 	0112-15	1½”	12/48	10/40	14.60
	0112-20	2”	12/48	12/48	21.17
<b>SPIGOT×SPIGOT</b> 	0102-15	1½”	12/48	10/38	14.60
	0102-20	2”	12/48	12/47	21.17

## TANK ADAPTER VALVES

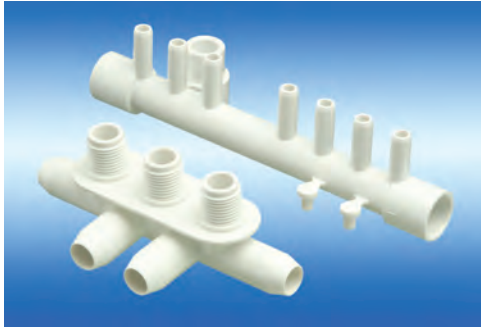




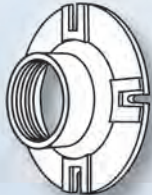

Magic Plastics’ Tank Adapter valves were designed specifically for bulkhead applications. Both standard and Low Profile designs are available in the popular Uni-Body style as well as the serviceable Three-Piece design. 1½” size, white or black.

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
<b>SLIP×TANK ADAPTER UNI-BODY</b>  B416-15=BLACK	0416-15	1½”	10/40	9/40	15.09
	B416-15	1½”	10/40	9/40	19.11

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
<b>SLIP×TANK ADAPTER VALVE</b>  B116-15=BLACK 0116-15LP=LOW PROFILE	0116-15	1½”	10/40	11/43	20.08
	0116-15LP	1½”	10/40	10/41	20.08
	B116-15	1½”	10/40	11/43	22.87
	B116-15LP	1½”	10/40	10/41	19.80

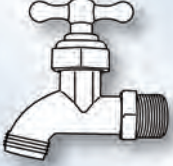
**SPECIALTY PRODUCTS**



DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0203-004	2" Plug and Seal Ring - EPDM Seal	1	2.73
	0621-30	3" Male Closet Flange	90	9.04
	0622-30	3" Female Closet Flange	70	9.74
	0610-20	2" 45° Drain Outlet Adapter	1	6.27

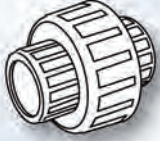
## HOSE BIBBS

Magic Plastics' Hose Bibbs are manufactured from quality PVC and are completely serviceable. Designed for use for temperatures up to 120° F at 150 PSI. Pipe and Hose Threads comply with ASTM standards. Available in 1/2" and 3/4".

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
	0203-05	1/2"	48/192	8/35	6.20
	0203-07	3/4"	48/192	8/36	6.50


## PVC ECONOMY UNIONS

All economy unions are equipped with ACME threads and EPDM O-Rings. Available in 1/2" through 4" IPS sizes. 6" and 8" available, please contact the factory direct for pricing and lead-times.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	10650-05	1/2" Union Assembly	48	2.25
	10650-07	3/4" Union Assembly	48	3.08
	10650-10	1" Union Assembly	48	4.59
	10650-15	1 1/2" Union Assembly	48	10.03
	10650-20	2" Union Assembly	24	15.08
	10650-25	2 1/2" Union Assembly	24	29.80
	10650-30	3" Union Assembly	12	34.61
	10650-40	4" Union Assembly	6	53.49


## EXPANDABLE REPAIR COUPLINGS

The Slip x Spigot design of the couplings allows for a quick, simple and permanent solution to repair broken pipes. You can also use the Expandable Coupling for a union in piping installations. The double O-Ring seal design provides added leak protection against pipe deflection and also insures smooth movement during installation. Expandable Repair Couplings are made from quality PVC and are available in ½” through 4” IPS sizes. 4” and 6” available, please contact the factory direct for pricing and lead-times.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0620-05	½” Expansion Coupling	48	2.97
	0620-07	¾” Expansion Coupling	48	4.48
	0620-10	1” Expansion Coupling	48	6.10
	0620-15	1½” Expansion Coupling	24	12.74
	0620-20	2” Expansion Coupling	24	17.62
	0620-30	3” Expansion Coupling	12	43.96
	0620-40	4” Expansion Coupling	6	61.27


## COMPRESSION COUPLINGS

Our general use Compression Couplings are ideal for both repairs and installations. Santoprene gaskets provide a 100% maintenance-free seal. This is the perfect fitting for emergency situations, no solvent required. Compression Couplings are made from quality PVC and are available in ½” through 4” IPS sizes. 6” and 8” available, please contact the factory direct for pricing and lead-times.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0630-05	½” Compression Coupling	48	2.30
	0630-07	¾” Compression Coupling	48	3.58
	0630-10	1” Compression Coupling	48	4.83
	0630-15	1½” Compression Coupling	24	8.51
	0630-20	2” Compression Coupling	24	11.89
	0630-30	3” Compression Coupling	12	36.25
	0630-40	4” Compression Coupling	6	48.18


## O-RINGS

All O-Rings are manufactured from Buna-70. Magic Plastics O-Rings fit the products listed in our catalog. Other suppliers may have variant O-Ring dimensions and specifications. Other materials are available upon request. Please contact the factory for details.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0301-225-12	Kit, O-Ring 1½" Union	12	10.03
	0301-229-12	Kit, O-Ring 2" I.B.C. Valve	12	12.45
	0301-230-12	Kit, O-Ring 2" Union	12	12.45
	0301-234-12	Kit, O-Ring 2½" Union	12	12.87
	0301-223-12	Kit, O-Ring 1½" Copper to PVC Adapter	12	13.85
	0301-227-12	Kit, O-Ring 2" Copper to PVC Adapter	12	14.66







## WASHER RINGS

Magic Plastics Washer Rings are specifically designed to fit the Unions and Heater Union components and assemblies listed in our catalog.

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0301-224W-12	Kit, Washer Ring 1½" Union	12	16.27
	0301-229W-12	Kit, Washer Ring 2" Union	12	19.19
	0302-020B-12	Kit, Washer Ring 2" Slip x MBT Valve	12	19.19

## REPLACEMENT COMPONENTS

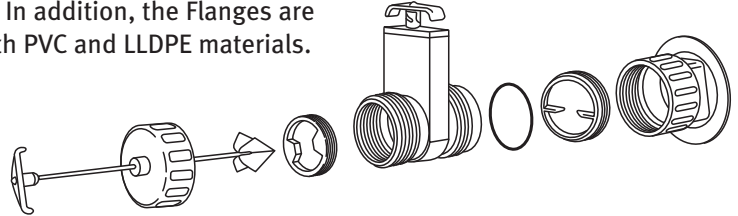


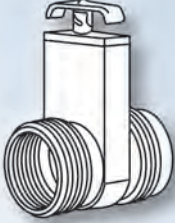
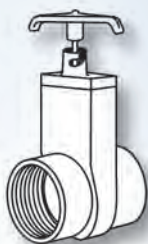
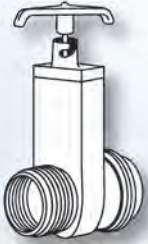

DESCRIPTION	PART NUMBER	SIZE AND DETAIL DESCRIPTION	PACKAGE QUANTITY	LIST PRICE
	0030101015	Slip Flange 1½"	1	3.53
	0030101020	Slip Flange 2"	1	3.80
	0040101015	Spigot Flange 1½"	1	3.53
	0040101020	Spigot Flange 2"	1	3.80
	0603-15	1½" Valve Body with Handle	1	11.34
	0603-20	2" Valve Body with Handle	1	12.26
 <p>THREE-PIECE</p> <p>UNI-BODY</p>	0090101000	Handle 1½" & 2" (For Three-Piece Valve)	1	2.51
	0090102000	Handle 1½" & 2" Uni-Body	1	2.73
	0090102025	Handle 2½" Uni-Body	1	3.57
	0080301015-12	Kit, Seals 1½" Valve	12	22.64
	0080301020-12	Kit, Seals 2" Valve	12	25.53
	0402-001-12	Kit, Nut with Nylon Insert 10-24	12	6.27
	0403-001-12	Kit, Screw Hex with Washer 10-24 x 1⅜"	12	6.55
	0120102015	Nut 1½" MSPT with Flange White	1	3.98
	0120502000	Nut 1½" MSPT with Flange Black	1	4.12
	0302-002-12	Kit, Flat Washer 1½" Bulkhead Fitting	12	21.74


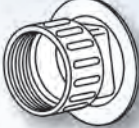


## I.B.C. PRODUCTS



A number of products are available for this growing industry. The durable Uni-Body valve attaches to the I.B.C. liner by way of a union-like Buttruss threaded Flange. A probe cutter allows the valve to be attached securely to the liner in any position, providing a positive seal connection before the liner membrane is pierced for evacuation. The I.B.C. Valve and Flanges are available in a variety of configurations. In addition, the Flanges are available in both PVC and LLDPE materials.



DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
<b>IBC VALVE</b>   STANDARD	0504-20	2"	10/40	11/44	25.36
<b>FIPT×FIPT VALVE</b>  	0404-20	2"	12/48	9/37	24.79
<b>MBT×MIPT/FIPT VALVE</b>  	0520-20	2"	10/40	11/44	26.06
<b>PROBE CUTTER</b>  	0701-20	2"	12/48	7/27	36.46

DESCRIPTION	PART NUMBER	IPS SIZE	QTY CASE/MASTER	WT CASE/MASTER	LIST PRICE
<b>BUTTRUSS PLUG</b>  	0703-20	2"	125/500	16/65	2.22
<b>NUT AND FLANGE ASSEMBLY</b>    0706-20=LLDPE 0708-20=PVC 0709-20=SANTOPRENE	0706-20	2"	108	34	5.86
	0708-20	2"	108	39	6.27
	0709-20	2"	108	39	8.36
	(FOR STANDARD IBC VALVE)				
<b>FIPT THREADED FLANGE</b>    0705-20=LLDPE 0707-20=PVC	0705-20	2"	144	23	3.09
	0707-20	2"	144	29	3.50
<b>FBT THREADED FLANGE</b>    0710-00=LLDPE 0711-00=PVC	0710-00	SPECIAL	108	23	4.47
	0711-00	SPECIAL	108	30	4.88