

## Limited Warranty

LASCO Fittings, Inc. products are warranted to be free from manufacturing defects in materials and workmanship. They are warranted against rot, rust, and electrolytic corrosion for a period of three years from date of installation. If LASCO products prove defective due to manufacturing defects in material or workmanship during that period, the manufacturer will provide new replacement units of the same type and size. No remedy will be granted under this warranty if LASCO products are not used strictly in accordance with LASCO's directions with respect to use and storage or if the products have been modified in any way. THE MANUFACTURER'S LIABILITY UNDER EXPRESSED OR IMPLIED WARRANTY OR FOR ANY REASON IS LIMITED TO FURNISHING REPLACEMENT UNITS OR GRANTING A CREDIT FOR DEFECTIVE UNITS. NO LABOR EXPENSE OR CONSEQUENTIAL DAMAGES WILL BE PAID BY LASCO. THIS WARRANTY IS IN LIEU OF ALL OTHER GUARANTEES AND WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PURPOSE, EXCEPT FOR ANY WARRANTIES IMPLIED BY LAW FOR NONCOMMERCIAL CONSUMERS. ANY SUCH WARRANTIES ARE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY.

**DO NOT USE LASCO FITTINGS FOR COMPRESSED AIR OR GASES.  
DO NOT TEST PVC PIPING SYSTEMS WITH COMPRESSED AIR OR GASES.  
DO NOT USE FITTINGS WITH LIQUIDS NOT RECOMMENDED BY LASCO.  
MODIFICATIONS OF FITTINGS VOIDS THE WARRANTY.**

## Standard Terms and Conditions of Sale

1. **Terms:** 2% 35 days, net 45 days.
2. **Freight:** FOB LASCO warehouses. Prepaid on orders for products only totaling \$1000 net for one shipment to single destination within the contiguous United States.
3. **Minimum Order:** \$50 net. Smaller orders billed at this minimum charge.
4. **Claims** for shipping errors must be made within 15 days to LASCO. Claims for damage or shortages should be directed promptly to the common carrier by the consignee.
5. **Returns** will be accepted only by prior authorization and if shipped freight prepaid. Returned merchandise subject to a 20% handling/restocking charge.
6. **Pricing** is subject to change without prior notice. However, prior notification will be given in the event of price changes in the period between order placement and scheduled shipment.
7. **Offer to sell** is not implied by possession of this or other LASCO price lists.

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**LASCO®**  
*Fittings, Inc.*

**Residential & Commercial Irrigation Products**



## Turf Swivel Joint Kit

- Available in 1/2" and 3/4" sizes.
- Swing arm can be solvent welded in the field to meet any trench depth.
- Delivered in two assembled sections.
- Nine total inlet and outlet configurations available to meet any installation requirements.
- Can be used with bottom or side sprinklers.
- Full 360° adjustment in three planes to place sprinklers at exact locations.
- Built-in stops to prevent over-torque.
- Proven ACME threads and o-ring joint design.
- Designed for open discharge system; not to be used for valve-in-head applications or quick coupler valves.

To complete part no., specify:

**third digit:** inlet style no. 1, 2, or 3

**fourth digit:** outlet style no. 1, 2, or 4

**Example:**

You need a 3/4" swivel joint with a spigot inlet and an FIPT outlet. The part number is T724-100

**Notes:**

- 1) O-Ring joint must be finger tightened and then backed-off one full turn to allow swivel action.
- 2) Installer to cut and solvent weld pipe to desired length.
- 3) Follow approved procedures for solvent welding.

### Inlet Style



### Outlet Style



PART NO.	SIZE (IN.)	CARTON (QTY.)
T5__-100	1/2	10
T7__-100	3/4	10

## Compact Turf Swivel Joint

- Available 1/2", 3/4" and 1" sizes.
- Factory pre-assembled.
- Your choice of three outlet variations:  
Series T11 - Female Pipe Threads  
Series T12 - Swivel Male Pipe Threads  
Series T13 - Male Pipe Threads
- All with a Swivel Male Threaded Inlet.

PART NO.	SIZE (IN.)	CARTON (QTY.)
T1105	1/2	10
T1107	3/4	10
T1110	1	10
T1205	1/2	10
T1207	3/4	10
T1210	1	10
T1305	1/2	10
T1307	3/4	10
T1310	1	10
T1410	1 (BSP)	10



## Turf Swivel Joints

- Available in 1/2", 3/4" and 1" sizes.
- Available in 8", 12", 15" and 19" lay lengths.
- Unique molded swing arm.
- Proven ACME threads and o-ring joint design.
- Built-in stops to prevent over-torque.
- Can be used with bottom or side sprinklers.
- Designed for open discharge system; not to be used for valve-in-head applications or quick coupler valves.

**Notes:**

- 1) O-Ring joints must be finger tightened and then backed-off one full turn to allow swivel action.
- 2) Follow approved procedures for solvent welding.

### Inlet Style



### Outlet Style



To complete part no., specify:

**Inlet style:** no. 1, 2, or 3

**Outlet style:** no. 1, 2, or 4

**Example:**

You need 3/4" Turf swivel joint with a spigot inlet, a FIPT outlet, and an 8" lay length. The part number is T724-208.

PART NO.	INLET X OUTLET (IN.)	LAY LENGTH (IN.)	CARTON (QTY.)
T5__-208	1/2	8	10
T5__-212	1/2	12	10
T5__-215	1/2	15	10
T5__-219	1/2	19	10
T7__-208	3/4	8	10
T7__-212	3/4	12	10
T7__-215	3/4	15	10
T7__-219	3/4	19	10
T9__-208	1	8	10
T9__-212	1	12	10
T9__-215	1	15	10
T9__-219	1	19	10
T57__-208	1/2 X 3/4	8	10
T57__-212	1/2 X 3/4	12	10
T57__-215	1/2 X 3/4	15	10
T57__-219	1/2 X 3/4	19	10
T75__-208	3/4 X 1/2	8	10
T75__-212	3/4 X 1/2	12	10
T75__-215	3/4 X 1/2	15	10
T75__-219	3/4 X 1/2	19	10



# Four Elbow Swivel Joints

## Four Elbow Swivel Joints

The Four Elbow Turf Swivel Joint is the perfect fit for vertical connections to the main line.

PART NO.	INLET X OUTLET	LAY LENGTH	CARTON
	(IN.)	(IN.)	(QTY.)
T5__-408	1/2	8	10
T5__-412	1/2	12	10
T5__-415	1/2	15	10
T5__-419	1/2	19	10
T7__-408	3/4	8	10
T7__-412	3/4	12	10
T7__-415	3/4	15	10
T7__-419	3/4	19	10
T9__-408	1	8	10
T9__-412	1	12	10
T9__-415	1	15	10
T9__-419	1	19	10
T57__-408	1/2 X 3/4	8	10
T57__-412	1/2 X 3/4	12	10
T57__-415	1/2 X 3/4	15	10
T57__-419	1/2 X 3/4	19	10
T75__-408	3/4 X 1/2	8	10
T75__-412	3/4 X 1/2	12	10
T75__-415	3/4 X 1/2	15	10
T75__-419	3/4 X 1/2	19	10

### Inlet Style



### Outlet Style



- Available in 1/2", 3/4" and 1" sizes
- Unique molded swing arm
- Available in 8", 12", 15" and 19" lay lengths
- Proven ACME threads, o-ring joint design, and built-in stops to prevent over-torque



## Regulator + Swivel Joint

### THREE ELBOW SERIES:

PART NO.	INLET x OUTLET	LAY LENGTH	CARTON
R5__-208	1/2	8	10
R5__-212	1/2	12	10
R5__-215	1/2	15	10
R5__-219	1/2	19	10
R7__-208	3/4	8	10
R7__-212	3/4	12	10
R7__-215	3/4	15	10
R7__-219	3/4	19	10
R9__-208	1	8	10
R9__-212	1	12	10
R9__-215	1	15	10
R9__-219	1	19	10
R57__-208	1/2 x 3/4	8	10
R57__-212	1/2 x 3/4	12	10
R57__-215	1/2 x 3/4	15	10
R57__-219	1/2 x 3/4	19	10
R75__-208	3/4 x 1/2	8	10
R75__-212	3/4 x 1/2	12	10
R75__-215	3/4 x 1/2	15	10
R75__-219	3/4 x 1/2	19	10

Reduce water loss and fogging by installing a Pressure Regulated Swivel Joint at each sprinkler head. The regulator eliminates the pressure losses from distance, elevation and fittings. Water usage can be reduced by 6-8% per every 5 psi reduction in pressure. The 1/2" and 3/4" Regulated Turf Swivel Joints are regulated to 45 psi, while the 1" versions are 60 psi. Each regulator is factory set and tested to assure maintaining constant outlet pressure. No adjustments are needed.

For the perfect installation solution, the pressure regulator can be added to all configurations and sizes of the LASCO Turf Swivel Joint forming the 1/2" through the 1" diameter, traditional 3-joint style or the new 4-elbow versions.

### FOUR ELBOW SERIES:

PART NO.	INLET x OUTLET	LAY LENGTH	CARTON
	(SIZE)	(IN.)	(QTY.)
R5__-408	1/2	8	10
R5__-412	1/2	12	10
R5__-415	1/2	15	10
R5__-419	1/2	19	10
R7__-408	3/4	8	10
R7__-412	3/4	12	10
R7__-415	3/4	15	10
R7__-419	3/4	19	10
R9__-408	1	8	10
R9__-412	1	12	10
R9__-415	1	15	10
R9__-419	1	19	10
R57__-408	1/2 x 3/4	8	10
R57__-412	1/2 x 3/4	12	10
R57__-415	1/2 x 3/4	15	10
R57__-419	1/2 x 3/4	19	10
R75__-408	3/4 x 1/2	8	10
R75__-412	3/4 x 1/2	12	10
R75__-415	3/4 x 1/2	15	10
R75__-419	3/4 x 1/2	19	10

### Inlet Style



### Outlet Style



## Four Elbow Turf Swivel Joint Kit

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
T5__-400	1/2	10
T7__-400	3/4	10

- Available in 1/2" and 3/4" sizes
- Swing arm can be solvent welded in the field to meet any trench depth
- Delivered in two assembled sections
- Full 360° adjustment in three planes
- Nine total inlet and outlet configurations
- Built-in stops to prevent over-torque
- Proven ACME threads and o-ring joint design

## Four Elbow Compact Turf Swivel Joints

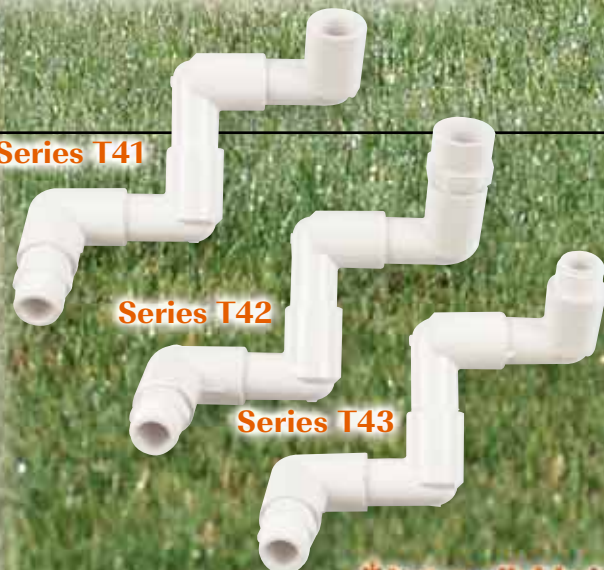
- Available 1/2", 3/4" and 1" sizes
- Factory pre-assembled
- Your choice of three outlet variations:
  - Series T41 - Female Pipe Threads
  - Series T42 - Swivel Male Pipe Threads
  - Series T43 - Male Pipe Threads
- All with a Swivel Male Threaded Inlet

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
T4105	1/2	10
T4107	3/4	10
T4110	1	10
T4205	1/2	10
T4207	3/4	10
T4210	1	10
T4305	1/2	10
T4307	3/4	10
T4310	1	10
T4410	1 (BSP)	10

### Series T41

### Series T42

### Series T43



\* Not available in 1"



## Replacement Parts

LASCO offers replacement parts for the Turf Swivel Joint product line. Although breakage in normal product application is rare, accidents during routine maintenance or damage through normal wear can occur. If replacement parts are needed, order by part numbers shown. (Note: The 1/2" Turf Swivel Joint uses the 3/4" molded nipple and the 3/4" coupling for replacement parts.)



### Coupling - (ACME x ACME)

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T430-007	3/4	5
T430-010	1	5

Note: The coupling is used to connect two molded nipples for the 15" and 19" lay lengths.

### 90° Elbow - (ACME x ACME)

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T1107-002	3/4	5
T1101-101	3/4 x 1/2	5
T1110-002	1	5



### Socket - (Soc x ACME) Inlet 1

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T436-005	1/2	5
T436-007	3/4	5



### Spigot - (Spigot x ACME) Inlet 2

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T105-030	1/2	5
T107-035	3/4	5
T110-040	1	5



### MIPT - (MIPT x ACME) Inlet 3

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T205-020	1/2	5
T207-020	3/4	5
T210-020	1	5



### Socket - (ACME x Soc) Outlet 1

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T410-005	1/2	5
T410-007	3/4	5



### MIPT - (ACME x MIPT) Outlet 2

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T408-005	1/2	5
T408-007	3/4	5
T408-010	1	5



### FIPT - (ACME x FIPT) Outlet 4

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T412-005	1/2	5
T412-007	3/4	5
T412-010	1	5



### Molded Nipples

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
T207-070	3/4 x 7	5
T207-110	3/4 x 11	5
T210-070	1 x 7	5
T210-110	1 x 11	5

### O-Rings

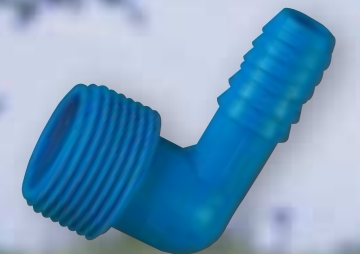
PART NO.	SIZE
	(IN.)
T1105-006	1/2
T1107-006	3/4
T1110-006	1

### Regulator

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
R007-045	3/4	5
R010-060	1	5



## Swing Riser Fittings Just Got Better...



Elbow, MIPT x Double Helix®



Male Adapter, MIPT x Double Helix®



Coupling, Double Helix®



Elbow, FIPT x Double Helix®



Tee, Double Helix®

Tee, Double Helix® x Double Helix® x MIPT

PART NO.	DESCRIPTION	CARTON
		(QTY.)
3300-005	1/2" Elbow, MIPT x Double Helix®	500 (20 Bags/25)
3300-007	3/4" Elbow, MIPT x Double Helix®	500 (20 Bags/25)
3400-005	1/2" Male Adapter, MIPT x Double Helix®	100 (4 Bags/25)
3400-007	3/4" Male Adapter, MIPT x Double Helix®	100 (4 Bags/25)
3201-004	Coupling, Double Helix®	100 (4 Bags/25)
3302-005	1/2" Elbow, FIPT x Double Helix®	100 (4 Bags/25)
3101-004	Tee, Double Helix®	100 (4 Bags/25)
3100-005	Tee, Double Helix® x Double Helix® x MIPT	100 (4 Bags/25)

- Easy threading double helix design.
- Trouble-free installation.
- Used with swing pipe and other thick walled 1/2" I.D. tubing.
- Used in drip irrigation, home sprinkler systems, and other residential/commercial irrigation applications.
- Patent Pending.



## Swing Pipe Fittings

Eliminate problems associated with connecting Swing pipe to PVC systems.

### KwikSlip Tee

PART NO.	INLET x OUTLET	CARTON
ST-005	1/2" Tee x Swing pipe	25
ST-007	3/4" Tee x Swing pipe	10
ST-010	1" Tee x Swing pipe	10

### KwikSlip Wye

PART NO.	INLET x OUTLET	CARTON
SY-007	3/4" Wye x Swing pipe	10
SY-010	1" Wye x Swing pipe	10

Make fast secure connections with Polyethylene pipe systems to swing pipe.

### KwikAdapt Tee

PART NO.	INLET x OUTLET	CARTON
SW1401-099	1" Tee-Insert x Swing pipe	10
SW1401-129	1" Tee-Insert x Swing pipe	10

### KwikAdapt Coupling

PART NO.	INLET x OUTLET	CARTON
SW1429-099	3/4" Coupling-Insert x Swing pipe	25
SW1429-129	1" Coupling-Insert x Swing pipe	25

Glue on these PVC saddles for a fast, easy swing pipe connection.

### KwikSnap

PART NO.	INLET x OUTLET	CARTON
KSY-007	3/4" Saddle - Snap x Swing pipe	25
KSY-010	1" Saddle - Snap x Swing pipe	25

Apply cement and "snap on" PVC piping system.

## Male Hose Thread Fittings

- Material: PVC Type I White.
- Hose Threads Are Compatible With Common Garden Hose And Hose Bib Connections.

### MHT x Slip

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
MHT-101	3/4 x 1/2	25

### MHT x FIPT

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
MHT-102	3/4 x 1/2	25

### MHT x Slip

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
MHT-103	3/4	25

### MHT x MIPT

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
MHT-104	3/4 x 1/2	25

### MHT x Spigot

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
MHT-105	3/4 x 1/2	25

### MHT x MIPT

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
MHT-106	3/4	25

## Female Hose Thread Fittings

### FHT x Spigot

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
FHT-201	3/4 x 1/2	25

### FHT x Slip

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
FHT-202	3/4 x 1/2	25

### FHT x MIPT

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
FHT-203	3/4 x 1/2	25

### FHT x MIPT

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
FHT-204	3/4	25

### FHT x Slip

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
FHT-205	3/4	25

### FHT x FIPT Swivel

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
FHT-206	3/4	25

### FHT Cap

PART NO.	SIZE	CARTON
	(IN.)	(QTY.)
FHT-301	3/4	25

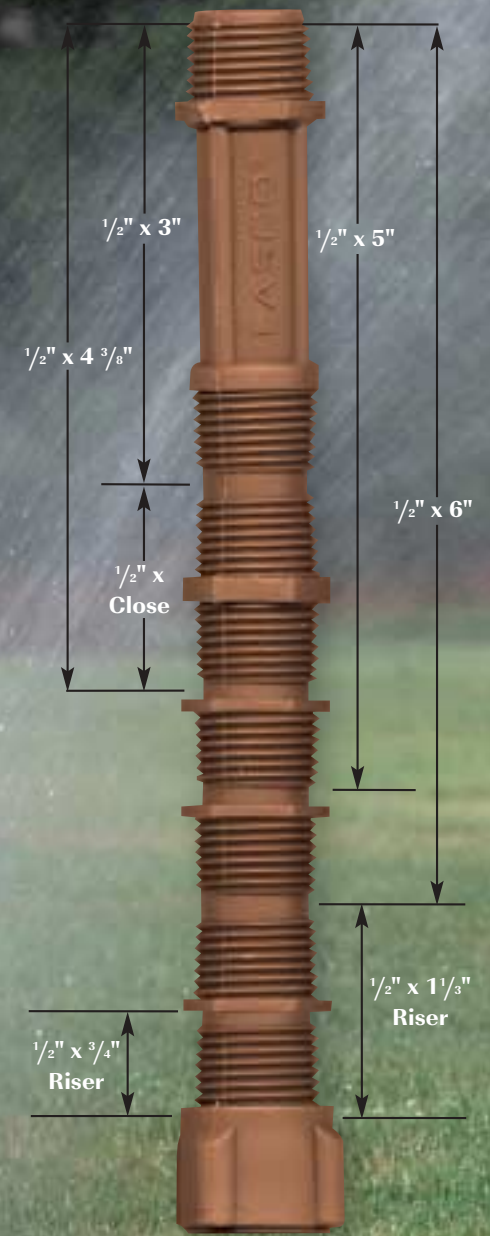


# Cut - n - Save Nipple

Polyethylene Cut-n-Save Nipples

PART NO.	INLET x OUTLET	CARTON QTY.
M471-005	1/2" x 6" MIPT	50
M471-007	3/4" x 6" MIPT	25
M471-101	3/4" & 1/2" x 6" MIPT	50
M491-005	1/2" x 7 1/2" MIPT x FIPT	50

- The only cut-off nipple with reversible threads
- Prevents cross-threading
- Made of high grade Polyethylene material for flexibility—so it bends, but won't break
- The only cut-off nipple with a riser extension included
- One product that provides you with up to seven products in one
- Reduce inventory
- No waste
- Reduce contractor down-time



# Polyethylene Street Elbow

90° Elbow - (MIPT x FIPT)

PART NO.	SIZE (IN.)	CARTON (QTY.)
M412-005	1/2 Poly	50
M412-007	3/4 Poly	50
M412-010	1 Poly	50



# Polyethylene Cut-Off Nipples

A Cut-Off Nipple allows you to choose which size you need with just one nipple



1/2" x 6" and 3/4" x 6", MIPT x MIPT, Cut-Off Nipple

Standard Quality Polyethylene Cut-Off Nipples

PART NO.	SIZE (IN.)	COLOR	CARTON (QTY.)
M461-005	1/2 x 6	Black	50
M461-007	3/4 x 6	Black	50

# More Great Products From LASCO

## SNAPLOK Outlet Style

SnapLok outlets for LASCO Swing Joints are used to lock and stabilize quick coupler valves on swing joints for use with constant pressure systems. The Snaplok is available for 3/4", 1" and 1 1/2".



Refer to LASCO Fittings, Inc. Swing Joint and Heavy Turf Products for Snaplok Swing Joint Outlets along with other products to meet your irrigation needs.

## Snap-On Tees

With LASCO Snap-On Tees, you can retro fit or add additional sprinklers to your existing irrigation system with ease.



Please refer to the Schedule 40 PVC List Prices booklet for this and other LASCO Products.

## Swing Joint Accessories



Being highly requested by designers and contractors, our Swing Joint accessories create the perfect installation solution for irrigation systems, save time and make the job easier. Refer to LASCO's Swing Joint and Heavy Turf catalog for an assortment of heavy turf products and accessories.

## Valves



Check out our line of Colonial Thermoplastic valves. For over 50 years, thermoplastic valves have been growing in acceptance as an effective choice over metal valves in many applications. The advantages include being dielectric, so they do not support an electric charge; immune to microbiological-influenced corrosion that leads to rust and lower thermal conductivity than metal valves, minimizing heat loss or gain. Please refer to LASCO's Colonial Valve catalog for a variety of valves.