**HEADQUARTERS** 414 Morgan Street Brownsville, TN 38012 731/772-3180 800/776-2756 Fax: 731/772-0835

#### Standard Terms and Conditions of Sale

- Terms: 2% 35 days, net 45 days.
- 2. Freight: FOB LASCO warehouses. Prepaid on orders totaling \$1500 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. Returned merchandise subject to a 20% handling/restocking charge
- 6. Pricing is subject to change without prior notice. However, 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.



www.lascofittings.com - Build & price your own unit with our online Swing Joint Configurator.

Swing Joint & Heavy Turf Products

**SERVICE CENTERS** 6131 Knott Avenue Buena Park, CA 90620 714/690-9679 800/995-2726 Fax: 714/736-1780

4780 Holly Street, Unit A Denver. CO 80216 303/388-7204 888/388-5450 Fax: 303/388-7199

6800 Kingspointe Pkwy., Suite 400 Orlando, FL 32819-8588 407/206-5705 800/437-3155 Fax: 407/515-6542

245 E. Lies Road Carol Stream, IL 60188-9421 630/597-0150 888/995-7414 Fax: 630/597-0156

325 Lasley Avenue Hanover Township, PA 18706-1424 570/301-1170 800/882-5462 Fax: 570/301-1176

1600 Kelly Blvd., Suite 130 Carrollton, TX 75006 972/417-0073 800/642-8104 Fax: 972/417-9733 Fax: 800/328-5469

8212 South 228th Street Kent, WA 98032 425/272-0990 888/285-2726 Fax: 425/272-0995

- 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.

Visit our worldwide website http://www.lascofittings.com

#### FIVE-YEAR LIMITED PERFORMANCE WARRANTY

LASCO Fittings, Inc., a subsidiary of Tomkins Industries, extends to installing purchaser/ contractors (and, through them, to the owners of irrigation systems) a Limited Five-Year Performance Warranty on all LASCO Swing Joint and Heavy Turf Products.

#### What is warranted:

- LASCO Swing Joint and Heavy Turf Products and their individual component parts will be free from defects in materials, workmanship and assembly techniques that affect the performance of the units in professionally-designed
- The Swing Joint and Heavy Turf Products will not leak when properly installed.
- The Swing Joint and Heavy Turf Products will not rot, rust, or corrode by electrolytic action. What is not warranted:
- Damages or performance failures, including leakage, resulting from improper handling, storage, or installation. from disassembly, modification, accident, vandalism, or other events beyond control of the manufacturer.
- Installation in irrigation systems not in accordance with established professional standards.
- · Consequential and associated damages to irrigation systems and to the properties in which they are installed including, but not limited to labor and freight costs.

#### Duration of warranty:

This warranty becomes effective on the date of shipment to the installing purchaser/contractor by LASCO or its authorized distributor/dealers; it remains in force for no less than five years.

Should any LASCO Swing Joint and Heavy Turf Products fail to perform as warranted under the terms of this warranty, LASCO will, upon inspection and verification of a nonperformance claim, repair or replace all units found to be defective in materials, workmanship, or assembly.

 To file a claim, submit dated proof of delivery with a description of the claimed faulty Swing Joint and Heavy Turf Products (or a sample, in the event more than one unit is involved) to:

#### LASCO Fittings. Inc.

#### P.O. Box 116

Brownsville, TN 38012 **Attn: Quality Assurance** 

• Upon receipt of a claim, LASCO will perform promptly its obligations under this warranty. THIS WARRANTY IS GRANTED 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.

#### How to Specify:

LASCO Swing Joint and Heavy Turf Products shall be rated for use with water at 315 p.s.i. maximum working pressure @ 73°F when tested in accordance with ASTM D3139 & F1970. LASCO Swing Joint and Heavy Turf Products and their individual component parts are warranted to be free from defects in manufacturing and workmanship for a period of five years from the date of installation. (Refer to specific details in the five-year limited performance warranty.) LASCO Swing Joint and Heavy Turf Products shall be molded of rigid poly(vinyl) chloride (PVC). Type I, Cell classification 12454-B per ASTM specification D 1784, with pipe sockets per ASTM D 2464. Each rotating joint shall be sealed with an elastomeric O-ring, installed precompressed in a sealing groove free of parting lines to prevent leakage.

Each rotating joint shall have modified stub ACME threads and shall have special engineered (S.E.) diameters and clearances to allow full circle (360°) movement and to reduce stress concentrations and joint fracture at thread roots.



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# How to Order

First Digit

Step 1

Step 2

Step 4

Step 1 - Specify a Body Diameter by Number

Second Digit

1"
2 11/4"
3 11/2"

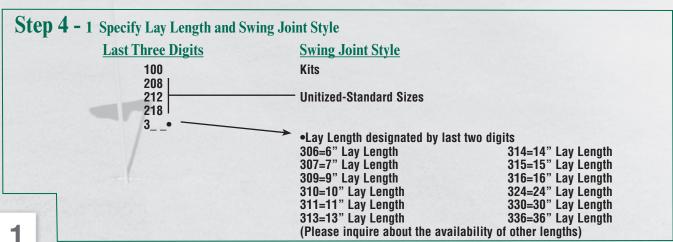
Step 2 - Specify an Inlet by Number

Third Digit

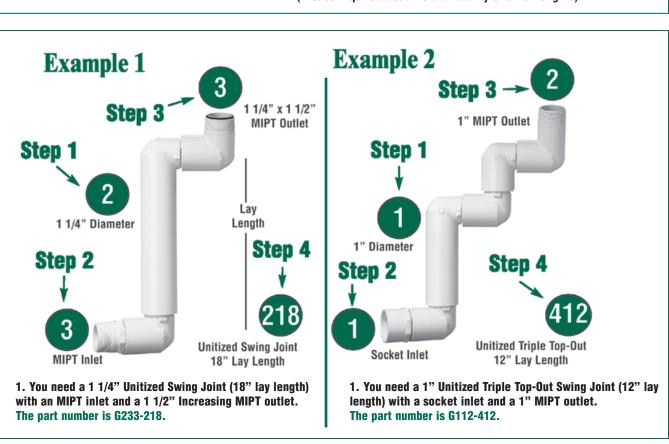
Socket
Spigot (short)
Male Thread (MIPT)
Male ACME
Metric Spigot
Male BSPT
Them Is Spigot (4" Long)
Female BSPT
Semale BSPT
Multiple B

Step 3 - Specify an Outlet by Number

Fourth Digit
1 Socket
2 MIPT (available in 1", 1 1/4" and 1 1/2" diameter)
3 Enlarging MIPT (available in 1", 1 1/4" and 1 1/2" diameter)
4 MIPT Special (available in 1" and 1 1/4" diameter)
5 Thread BSPT (available in 1", 1 1/4" and 1 1/2" diameter)
6 Enlarging BSPT (available in 1 1/2" diameter)
7 Reducing MIPT (available in 1 1/2" diameter)
8 Increasing ACME (available in 1 1/2" diameter)
9 Increasing BSPT (available in 1 1/4" diameter)
0 ACME (available in 1 1/4" and 1 /12" diameter)
A CME Special (available in 1 1/4" diameter)
C Reducing ACME (available in 1 1/4" diameter)
S SnapLok (available in 1" diameter)
T SnapLok (available in 1" diameter)



#### **Step 4** -(CONTINUED) -Specify Lay Length and Swing Joint Style **Last Three Digits Swing Joint Style** 400 Kits with Triple Top-Out 408 8" Unitized Triple Top-Out 412 12" Unitized Triple Top-Out 418 18" Unitized Triple Top-Out 5\_\_• Fabricated Length with Triple Top-Out Lay Length designated by last two digits 506=6" Lay Length 514=14" Lay Length 507=7" Lay Length 515=15" Lay Length 509=9" Lay Length 516=16" Lay Length 510=10" Lay Length 524=24" Lay Length 511=11" Lay Length 530=30" Lay Length 513=13" Lay Length 536=36" Lay Length (Please inquire about the availability of other lengths)



Build and price your own unit with our online Swing Joint Configurator at www.lascofittings.com.

# Placing Your Order - Step 1

Specify a Body Diameter by Number

ID#	DIAMETER SIZE
1	1"
2	1 1/4"
3	1 1/2"

ID#	Inlet	Description	Inlet Size	Swing Joint Size
1		Socket	1" 1 1/4" 1 1/2"	1" 1 1/4" 1 1/2"
2		Spigot-Short	1" 1 1/4" 1 1/2"	1" 1 1/4" 1 1/2"
3		MIPT	1" 1 1/4" 1 1/2"	1" 1 1/4" 1 1/2"
4		Male ACME	1" 1 1/4" 1 1/2"	1" 1 1/4" 1 1/2"(•same as M)
5		Metric Spigot	1" (2,5 cm) 1 1/4" (3,2 cm) 1 1/2" (4,0 cm)	1" 1 1/4" 1 1/2"
6	BSPT	Male BSPT	1" (2,5 cm) 1 1/4" (3,2 cm) 1 1/2" (4,0 cm)	1" 1 1/4" 1 1/2"
7		Long Spigot 4" Long	1" 1 1/4" 1 1/2"	1" 1 1/4" 1 1/2"
8	BSPT	Female BSPT	1" (2,5 cm) 1 1/2" (4,0 cm)	1" 1 1/2"
9	BSPT	Reducing Female BSPT	1 1/2" (4,0 cm) 1 1/2"	1"
M		Main Line Connection Reduces from 1 1/2" ACME to Swing Joint Size	1 1/2"	1" 1 1/4" 1 1/2"
P		Saddle Connection Reduces from 1 1/2" ACME to Swing Joint Size	1 1/2"	1" 1 1/4" 1 1/2"

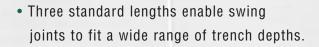
ID#	Outlet	Description	Swing Joint Size	Outlet Size
1		Socket	1" 1 1/4" 1 1/2"	1" 1 1/4" 1 1/2"
2		MIPT	1" 1 1/4" 1 1/2"	1" 1 1/4" 1 1/2"
3		Enlarging MIPT	1" 1 1/4"	1 1/2" 1 1/2"
4		MIPT Special	1" 1 1/2"	1 1/4" 1 1/4"
5	BSPT	Thread BSPT	1" 1 1/4" 1 1/2"	1" (2,5 cm) BSPT 1 1/4" (3,2 cm) BSPT 1 1/2" (4,0 cm) BSPT
6	BSPT	Enlarging BSPT	1" 1 1/4"	1 1/2" (4,0 cm) BSPT 1 1/2" (4,0 cm) BSPT
7		Reducing MIPT	1 1/2" 1 1/4"	1" 1"

ID#	Outlet	Description	Swing Joint Size	Outlet Sizes
8		Increasing ACME	1" 1 1/4"	1 1/2" 1 1/2"
9	BSPT	Increasing BSPT	1"	1 1/4" (3,2 cm) BSPT
0		ACME	1" 1 1/4" 1 1/2"	1" 1 1/4" 1 1/2"
A		ACME Special	1" 1 1/2"	1 1/4" 1 1/4"
С		Reducing ACME	1 1/4" 1 1/2"	1" 1"
S		SnapLok (Featured on page 12)	1" 1 1/2"	1" 1 1/2"
T		SnapLok (Featured on page 12)	1"	3/4"

In the field, your installer requires the flexibility to get the job done accurately but quickly. LASCO Unitized Standard Swing Joints make quick work of basic head placement, regardless of the depth of your trench.

And with LASCO's time-tested technology, you can rest easy when the job is done.





• All three standard lengths are readily available from inventory.



PAF	RT NO.	LENGTH	QUANTITY
		(IN.)	(CARTON)
G_ :	208	8	15
G	212	12	15
G	218	18	10
•1"	Diamente	r is packaged	15 to a carton.
		o paramarga a	

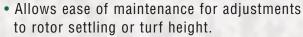


12"

# Unitized Triple Top-Out Swing Joints - Step 4 continued

For maximum flexibility in the field specify LASCO Unitized Triple Top-Out Swing Joints. These units are engineered for rolling terrain, hillsides, or difficult-to-water areas. Also available to fit any trench depth, the Triple Top-Out units are much more cost effective for post installation maintenance or ground settling when compared to

conventional swing joints.



- · Allows rotor to be positioned vertically and horizontally for exact grade alignment.
- Competitively priced versus labor costs associated with post installation maintenance.



# **Unitized Triple Top-Out Swing Joints**

PART	NO.	LENGTH	QUANTITY
		(IN.)	(CARTON)
G	408	8	15
G	412	12	15
G	418	18	10

•1" Diameter is packaged 15 to a carton.

# Customized Swing Joints - Step 4 continued

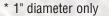
No two installations are alike... so LASCO offers customized swing joints with either the Standard or the Triple Top-Out. You pick the lay length and LASCO provides specifically what weeks) LASCO can save your installation crew a lot of time on the job.

**Fabricated** the job requires. With a little notice (usually around two Lay Length **300 Series** 

**Fabricated Swing Joint** 

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
G13	1	15
G23	1 1/4	15
G33	1 1/2	10

		_
LAY LENGTH	CODE NO.	1
6"*	06	THE SALES OF SALES
7"*	07	115000000000000000000000000000000000000
9"	09	
10"	10	10-11/11/11/11
11"	11	
13"	13	Lay Length
14"	14	1) -50. g F.
15"	15	G-7507 Liber 1
16"	16	
24" 30" 36"	24	A. A.
30"	30 36	The state of the s
36"	36	<b>V</b>



# **Triple Top-Out 500 Series**

### **Fabricated Triple Top-Out**

NOTE: SPECIAL ORDER ONLY - Nonstocking items are nonreturnable. Please refer to LASCO Unitized Swing Joint offering for standard lay lengths.

www.lascofittings.com

# Swing Joint Kits / Accessories

# **Swing Joint Kits**

## **Swing Joint Kits**

Model 100

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
G1100	<u> </u>	5
G2100	1 1/4	5
G3100	1 1/2	5

- For swing arms that can be made up in the field to meet specific trench depths.
- Shipped as two assembled sections in a sealed bag.

## **Triple Top-Out Swing Joint Kits** Model 400

SIZE	QUANTITY
(IN.)	(CARTON)
1	5
1 1/4	5
1 1/2	5
	(IN.) 1 1 1/4

Notes: 1) Installer has to cut and solvent weld pipe to desired length.

> 2) Follow approved procedures for solvent welding as per ASTM D2855-90.

### **Swing Joint Wire Holders**

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
G004-010	1	60
G004-012	1 1/4	60
G004-015	1 1/2	60

#### **Swing Joint Wire Holders\***

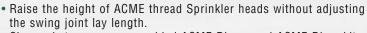
- Eliminates the need for electrical tape or wire ties.
- Sufficient space for four wires, either #12 or #14 single feeder irrigation control cable.
- To keep in place, a small amount of PVC pipe cement may be applied to one or both sides of the clip.
- \*LASCO "WIRE HOLDERS" fit LASCO Unitized Swing Joints only.

#### **ACME Test Cap**

PART NO.	SIŽE	QUANTITY	
	(IN.)	(CARTON)	
G548-010	1	50	
G548-012	1 1/4	50	
G548-015	1 1/2	50	

- The ACME test cap can be used to pressure test systems that utilize swing joints with ACME threaded
- This new cap can also be used to keep the ring clean and the line free from debris

## ACME Riser O-Ring



Choose between pre-assembled ACME Risers and ACME Riser kits.

• Rated at 315 p.s.i. tested at 788 p.s.i. for 1 hour per ASTM F1970.

Male ACME Thread **Pre-Assembled ACME Riser** 

**Female ACME Thread** 

#### Pre-Assembled ACME Riser

I I C ASSCIII	olcu ACMIL	KISCI
PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
G587-002	1 x 7 Long	15
G587-003	1 1/4 x 7 Long	15
G587-001	1 1/2 x 7 Long	15

Installation Notes: ACME O-Ring sealed threads should be Finger Tightened and "Backed Off" one full rotation to provide maximum flexibility. Do NOT use Pre-Assembled ACME Risers or ACME Riser Kits in conjunction with Sprinkler heads utilizing tapered pipe threads. FOR USE ONLY WITH MALE ACME SWING JOINT OUTLETS

#### **ACME Riser Kits**

THOUGH THE		
PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
G590-002	1	15
G590-003	1 1/4	15
G590-001	1 1/2	15

**ACME Female Adapter** 

		~-	
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G001-002	1	25	
G001-003	1 1/4	25	
G001-001	1 1/2	25	

# Accessories



# **ACME Service Fittings**

- Use the proven ACME O-ring Service Seal fittings to provide leak-free connection to the LASCO Swing Joint.
- The ACME Service Seal fittings do not require Teflon® or thread sealant.
- ACME Service Seal ftttings improve installation and lower maintenance costs.
- Designed expressly for LASCO Swing Joints with either the "M" or "P" inlet connection.



#### **Service Elbow** PART NO. SIZE QUANTITY (IN.) (CARTON) 307-251 2 x 1 1/2 10 307-291 2 1/2 x 1 1/2 307-337 3 x 1 1/2



Service To	ee	
PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
302-251	2 x 1 1/2	10
302-291	2 1/2 x 1 1/2	5
302-337	3 x 1 1/2	5

- Service Tee and Service Elbow for mainline & end-of-line connections.
- 1 1/2" Female ACME threads on the swing joint port to eliminate splitting & cracking.
- Solvent cement for welded joint line connections.
- Rated at 315 p.s.i. per ASTM F1970.



#### **Double Swing Tee** PART NO. SIZE QUANTIT\





Reducing	Bushing	
PART NO.	SIZE	QUANTITY
	(IN.)	(EA.)
338-337	3 x 1 1/2	25



- 1 1/2 ACME thread on all connections.
- 315 PSI Rated by ASTM F-1970.
- · Use two Swing Joints from one mainline connection.
- · Requested by Designers and Contractors.
- Use "M" Inlet to connect to 1",1 1/4", or 1 1/2" Swing Joints.



- 1 1/2" ACME O-ring female threads.
- · Used to adapt solvent mainline fittings for use as 1 1/2 ACME O-ring mainline fittings.
- Thread sealant or Teflon Tape is not required.



#### Elbow / Isolation Valve Connector

		1501411011	varve Connect
6	PART NO.	SIZE	QUANTITY
7		(IN.)	(CARTON)
	307-020	2	10
	336-020	2	10



## **Heavy Turf Adapter**

B	PART NO.	SIZE	QUANTITY	
1		(IN.)	(CARTON)	
	539-211	1 1/2 x 1	25	
	539-212	1 1/2 x 1 1/4	4 25	



**Isolation Valve** Connector

- · For easy repair and replacement of 2" isolation valves.
- Teflon® or sealants are NOT required
- · Same design as the ACME O-ring leak-free joint.
- Rated at 315 p.s.i. per ASTM F1970.

- Adapt other brands of swing joints to LASCO Service Fittings.
- Reduce LASCO Heavy Turf Mainline fittings from 1 1/2" ACME.
- Pressure rated at 315 p.s.i. per ASTM F1970.
- Reduce LASCO Heavy Turf Products 1 1/2" ACME to 1" and 1 1/4" Female ACME Thread.

# Accessories

# AP'T *Saddle*

Now you can install LASCO swing joints in an HDPE system and be confident the connection is secure. Ideal for "plowed" systems or where "poly" pipe is required.

	trud (To
SIZE	QUANTITY
(IN.)	(CARTON)
2 x 1 1/2	5
3 x 1 1/2	5
4 x 1 1/2	5
	(IN.) 2 x 1 1/2 3 x 1 1/2



- Pressure rated at 235 p.s.i. per ASTM F1970.
- 304 Stainless Steel hardware is captured or retained...no loose pieces to drop.
- · All sizes have 1 1/2 ACME thread outlet.
- No Teflon® or thread sealant required.
- Molded seal...to compensate for burrs and misaligned holes.
- Use with the "P" inlet configuration for vertical piping outlets.
- Use the "M" inlet swing joint for horizontal outlets.



# AP'T Coupling

- No solvent cementing necessary...Gasket connection on the run. ACME thread on the branch.
- Rated at 315 p.s.i. per ASTM F1970.\*
- No Teflon® or thread sealant required.
- No thrust blocking is required... Because TAP'T Couplings are not a directional fitting.



#### Gasket x Gasket x Female ACME



PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
344-251	2 x 2 x 1 1/2	15
344-291	2 1/2 x 2 1/2 x 1 1/2	15
344-337	3 x 3 x 1 1/2	10
344-419*	4 x 4 x 1 1/2	5



\*4" TAP'T Coupling 200 p.s.i. working pressure

# HRUST*Plug*

These patent pending Thrust Plugs are the ideal solution for use at the end of the line! Eliminate the need of elbows at the end of a run. Simplify construction and allow for future expansion. Can be used with all gasket style fittings.

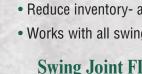
- Attaches to a compatible Tap't Coupling for secure end-of-line connections.
- Size recommendation of the Thrust Block (concrete pad) is embossed on each Thrust Plug.



▼			
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
349-020	2	15	
349-025	2 1/2	15	
349-030	3	10	
349-040	4	10	

# Accessories

- Now you can convert from the sprinkler heads with FIPT to those with ACME inlet and any brand of swing joint.
- Simple installation does not require sealants or Teflon! Both connections sealed with o-rings for leak-free operation.



- · Lower your sprinkler conversion costs!
- · Reduce inventory- adapt FIPT swing joints to ACME heads.
- · Works with all swing joints.

## **Swing Joint FIPT-ACME Outlet Adapter**

PART NO.	Size	Carton
	(IN.)	(IN.)
G102-010	1	50
G102-132	1 x 1/4	5
G202-012	1 1/4	25
G302-169	11/2×11/4	5
G302-015	1 1/2	25

# **Swing Joint Outlets with Male Brass Stabilizer Elbow**

## Male Brass Stabilizer Elbow for use with Quick Coupler Valves

PART NO.	Swing Joint Size	Outlet Size
	(IN.)	(IN.)
G1_ T	1	1
G1_ S	1 1	3/4
G3 S	1 1/2	1 1/2

Note: See Step #2 for inlet options, and Step #4 for swing arm options. (Page #1)

# SNAPLON Outlet Style



## **Replacement Parts**

#### Male Rrass Stabilizer Flhow

Maic Dias			
PART NO.	Swing Joint Size	Outlet Size	
	(IN.)	(IN.)	
G001-011	1	1	
G001-013	1	3/4	
G001-022	1 1/2	1 1/2	

# SNAPLOK

PART NO.	Swing Joint Size	Outlet Size
	(IN.)	(IN.)
G001-012	1	3/4 & 1
G001-021	1 1/2	1 1/2



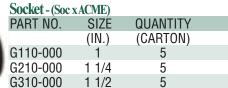
Patent Pending

www.lascofittings.com

# Replacement Parts

# Replacement Parts







Spigot-Short	-(Spigot x	ACME)	
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G120-000	1	5	
G220-000	1 1/4	5	
G320-000	1 1/2	5	



MIPT - (MIPT	T x ACME)		
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G130-000	`1	5	
G230-000	1 1/4	5	
G330-000	1 1/2	5	



<b>Male ACME</b>	- (ACME x	ACME)	
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G001-006	`1 <sup>′</sup>	5	
G001-005	1 1/4	5	
G001-004	1 1/2	5	



	Metric Spi	got	-(SI	oigot x	<b>KACM</b>	E)		
	PART NO.	,	ŠΪ	ZĔ	QU	IÁNT	ITY	
l			(II)	l.)	(C	ARTO	N)	
ı	G150-000		1	(2,5)	cm)	5	ŕ	
	G250-000	1	1/4	(3,2)	cm)	5		
	G350-000	1	1/2	(4,0	cm)	5		



Male BSP1	Γ - (Male BSP	T xACME)
PART NO.		QUANTITY
	(IN.)	(CARTON)
G160-000	1 (2,5	
	1 1/4 (3,2	
	1 1/2 (4,0	



Spigot Long	- (Spigot x A	ACME)	
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G170-000	`1´	` 5 ´	
G270-000	1 1/4	5	
G370-000	1 1/2	5	



	Female BSI	PT - (Femal	e BSPT x ACME	)
١	PART NO.	SIZE	QUANTITY	,
)		(IN.)	(CARTON)	
/	G180-000	1 (2,5	cm) 5	
	G380-000			
			· · · · · · · · · · · · · · · · · · ·	

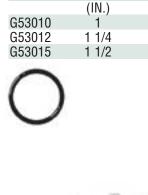


Reducing Fe	male BSP	Γ
(Female BSPT	x ACME)	
PART NO.	SIZE	QU
	/1N1 \	/0

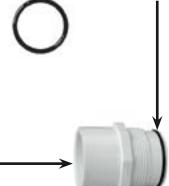
JANTITY (IN.) (CARTO (CARTON)

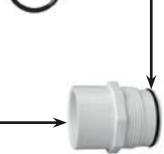
LASCO offers replacement parts for the Swing Joint product line. Although breakage in normal product application is rare, accidents during routine maintenance or damage through normal wear can occur. If replacement parts are needed, order by part numbers shown.

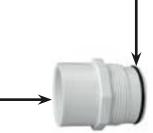
SIZE



**O-Rings** PART NO.













(M)

Saddle Connection Reduces 1 1/2"ACME to Swing Joint Size					
PART NO.	SIZE	QUANTITY			
	(IN.)	(CARTON)			
G001-017	` 1	` 5			
G001-018	1 1/4	5			

G001-019 1 1/2 This configuration consists of an "M" inlet and an ACME Street Elbow.



#### Donlagoment Swing Arms

Replacement Swing Arms					
PART NO.	SIZE	LENGTH	QUANTITY		
	(IN.)	(IN.)	(CARTON)		
G100-208	`1 <sup>′</sup>	8	5		
G200-208	1 1/4	8	5		
G300-208	1 1/2	8	5		
G100-212	1	12	5		
G200-212	1 1/4	12	5		
G300-212	1 1/2	12	5		
G100-218	1	18	5		
G200-218	1 1/4	18	5		
G300-218	1 1/2	18	5		



Fitting Adapter					
PART NO.	SIZE	QUANTITY			
	(IN.)	(CARTON)			
478-010	`1 <sup>′</sup>	25			
478-012	1 1/4	25			
478-015	1 1/2	25			

PART NO. SIZE QUANTITY	
(IN.) (CARTON)	

G100-002	1	5
G200-002	1 1/4	5
G300-002	1 1/2	5



<b>Male ACME</b>	Special - (AC	CME xACME)	
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G108-132	1 x 1 1/4	5	
G308-212	1 1/2 x 1 1	/4 5	

Reducing M	lale ACME -	· (ACME x ACME)	
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G208-168	1 1/4 x 1	` 5 ´	
G308-133	1 1/2 x 1	5	



90° Elbow - (ACME x Soc)				
PART NO.	SIZE	QUANTITY		
	(IN.)	(CARTON)		
507-010	1	5		
507-012	1 1/4	5		
507-015	1 1/2	5		



Street Elbow	- (ACME)	(MIPT)	
PART NO.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G102-000	1	5	
G202-000	1 1/4	5	
G302-000	1 1/2	5	



<b>MIPT Incre</b>	asing ELL -	(ACME x MIPT)	
PART NO.	ŠIZE	QUANTITY	
	(IN.)	(CARTON)	
G102-211	1 x 1 1/2	5	
G202-212	1 1/4 x 1 1/	2 5	



	<b>MIPT Spe</b>	cial ELL -	(ACME x MIPT) QUANTITY	
	PART NO.	SIZE	QUANTITY	
ľ		(IN.)	(CARTON)	
	G102-132	1 x 1 1/4	` 5 ´	
Į.	G302-169	1 1/2 x 1 1/	4 5	

QUÀNTITY

(CARTON)









Reducing St	reet ELL -	(ACME x MIPT Spe QUANTITY	cial)
PART NÖ.	SIZE	QUANTITY	
	(IN.)	(CARTON)	
G302-133	1 1/2 x 1	5	
G202-168	1 1/4 x 1	5	



**Increasing Male ACME - (ACME x S/BACME)** PART NO. SIZE QUANTITY (CARTON) G108-211 1 x 1 1/2 G208-212 1 1/4 x 1 1/2 5



Male Increa	sing BSPT	Thread ELL	- (ACME x I	BSPT)
PART NO.	SIZE	QUANTITY		
	(IN.)	(CARTON)		
G106-132	1 x 1 1/4	5		
Male ACM	E - (ACME	x ACME)		

	1116
2 -	PA
	G1
6.00	G2
N. Hilliam	G3

PART NO.	SIZE	QUANTITY
	(IN.)	(CARTON)
G100-002	1	5
G200-002	1 1/4	5
G300-002	1 1/2	5