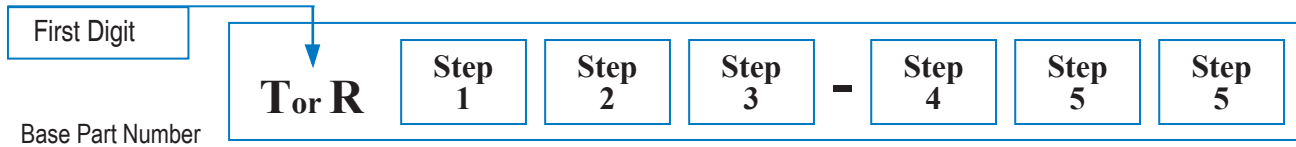



FEATURES: Unique molded swing arm • Proven ACME threads & O-ring joint design • Built-in stops to prevent overtorque • Designed for open discharge systems, not to be used for valve in head applications • Can be used with bottom or side sprinklers



Specify Standard or Regulated Swivel Joint by Letter	
First Digit	Style
T	Standard
R	Regulated (with Pressure Regulator - 1/2" & 3/4" at 45 psi, 1" at 60 psi)

Step 1 - Specify a Body Diameter by Number	
Second Digit	Diameter Size
5	1/2"
7	3/4"
9	1"
57	1/2" x 3/4"
75	3/4" x 1/2"



Step 2 - Specify Inlet by Number	
Third Digit	Inlet Size
1	Socket (1/2" & 3/4" only)
2	Spigot (Short)
3	Male Thread (MIPT)
M	Main Line (Reduces from 1 1/2" ACME to Swing Joint size)
P	Saddle Connection (Reduces from 1 1/2" ACME to Swing Joint size)

Step 3 - Specify Outlet by Number	
Fourth Digit	Outlet Style
1	Socket (1/2" & 3/4" only)
2	MIPT
4	FIPT

Step 4 - Swivel Joint Style	
Fifth Digit	Swing Joint Style
1	Kits
2	Standard
4	Four Elbow

Step 5 - Specify Lay Length	
Last 2 Digits	Lay Length
00	Kits
08	8"
12	12"
15	15"
19	19"

Specifications

All Swivel Joints shall be LASCO Turf Swivel Joints rated at 315 psi. maximum working pressure @ 73° F when tested in accordance with ASTM F1970, including internal hydrostatic pressure @ 787 psi. for 60 minutes and short-term pressure of 1008 psi. without leakage or failure. Their performance shall be warranted for one year to installers and owners of irrigation systems and shall be molded of rigid polyvinyl chloride (PVC). Type 1, Cell classification 12454-B per ASTM specification D 1784, with NPT threads and pipe sockets per ASTM D 2464 and D2466, respectively. Each rotating joint shall be sealed with an O-ring, installed pre-compressed in a sealing groove free of parting lines to prevent leakage. Modified stub ACME threads 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.

(Note: All LASCO Turf Swivel Joints are pressure rated at 315 psi. They are designed for open discharge systems, and they should not be used for valve-in-head applications or quick coupler valves.)

Warranty

Five Year Limited Performance Warranty

LASCO® Fittings, Inc., an Aalberts company, extends to installing purchaser/contractors (and, through them, to the owners of irrigation systems) a Limited Five-Year Performance Warranty on all LASCO swing joints.

What is warranted:

LASCO Turf Swivel Joints 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 irrigation systems.

The Turf Swivel Joints will not leak when properly installed.

The Turf Swivel Joints 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 (5) years.

Filing Claims:

Should any LASCO Turf Swivel Joint fail to perform as warranted under the terms of this warranty. LASCO will, upon inspection and verification of a non-performance 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 Turf Swivel Joint (or a sample, in the event more than one unit is involved) to:

LASCO Fittings, Inc.
414 Morgan Street
Brownsville, TN 38012
Attn: Quality Assurance

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 NON-COMMERCIAL CONSUMERS. ANY SUCH WARRANTIES ARE LIMITED TO THE DURATION OF THE WRITTEN WARRANTY.