

Pressure Regulated Swivel Joints

LASCO's pressure regulated version of the Turf Swivel Joint family of products to include a integral pressure regulator. Being able to regulate sprinkler pressure at the head provides the system designer more control over the performance than any other method.

Achieve optimum drop size and reduce water loss, and fogging, by having a regulator at each head thereby eliminating the pressure losses from distance, elevation and fittings. The ½" and ¾" Regulated Turf Swivel Joints are regulated to 45 psi, while the 1" versions are 60 psi. Factory preset, no adjustments are needed, while maintaining constant outlet pressure.

For the perfect installation solution, the pressure regulation can be added to all configurations and sizes of the LASCO Turf Swivel Joint forming the ½" through the 1" diameter, traditional 3-joint style or the new 4-elbow versions.

The pressure regulator is designed to provide the pressure within ±6% of it's rating to provide steady flow rates. The pressure regulator can constantly handle inlet pressure of over 150psi and withstands water hammer. The regulator has strong durable construction and with stainless steel springs and screws. Each regulator is water tested for accuracy during assembly. The unique design of this regulator allows full flow, with minimal friction loss until the pre-set outlet pressure is achieved.



200 Series
(Standard)



400 Series
(4 elbow)

Turf Swivel Joints with Regulator (Standard)

Part No.	Inlet x Outlet (size)	Lay Length (in)
R5__-208	1/2	8
R5__-212	1/2	12
R5__-215	1/2	15
R5__-219	1/2	19
R7__-208	3/4	8
R7__-212	3/4	12
R7__-215	3/4	15
R7__-219	3/4	19
R9__-208	1	8
R9__-212	1	12
R9__-215	1	15
R9__-219	1	19
R57__-208	1/2 X 3/4	8
R57__-212	1/2 X 3/4	12
R57__-215	1/2 X 3/4	15
R57__-219	1/2 X 3/4	19
R75__-208	3/4 X 1/2	8
R75__-212	3/4 X 1/2	12
R75__-215	3/4 X 1/2	15
R75__-219	3/4 X 1/2	19

Turf Swivel Joints with Regulator (4 Elbow)

Part No.	Inlet x Outlet (size)	Lay Length (in)
R5__-408	1/2	8
R5__-412	1/2	12
R5__-415	1/2	15
R5__-419	1/2	19
R7__-408	3/4	8
R7__-412	3/4	12
R7__-415	3/4	15
R7__-419	3/4	19
R9__-408	1	8
R9__-412	1	12
R9__-415	1	15
R9__-419	1	19
R57__-408	1/2 X 3/4	8
R57__-412	1/2 X 3/4	12
R57__-415	1/2 X 3/4	15
R57__-419	1/2 X 3/4	19
R75__-408	3/4 X 1/2	8
R75__-412	3/4 X 1/2	12
R75__-415	3/4 X 1/2	15
R75__-419	3/4 X 1/2	19