



TORO®

SHARING YOUR IRRIGATION NOZZLE KNOW-HOW



If your customers are looking for ways to reduce their water use, they need to know about sprinkler nozzles. Chances are many of your customers have no idea the nozzles they use in their sprinkler heads can be customized to fit their watering needs and save them money.

Nozzles are a key tool in your irrigation arsenal. They give you the opportunity to help your customer's

bottom line. By arming them with a little knowledge, you can help customers make choices that lower their water use and improve the quality of their lawn and landscape.

PRECISE DELIVERY WITH PRECISION™ SERIES

Recent technological advances have focused on droplet distribution, analyzing the most efficient way to deliver water. New nozzles, such as Toro's Precision™ Series Spray Nozzles can reduce water usage by as much as 35%*. How do they do it? With Toro's proprietary H²O Chip Technology that produces a high frequency oscillating stream that delivers consistent-sized water droplets with a precipitation rate of 1 inch per hour. This rate – a first of its kind in the industry – reduces water waste, minimizes misting, and helps eliminate runoff without sacrificing a great looking landscape.



* Laboratory and third party independent field testing show efficiency to be 15-20% higher than competitive nozzles at 15 feet or less.

“The Precision™ Series Spray Nozzles offer efficiency in water use, installation and upkeep,”

says Alexis Deasy, senior marketing communications manager at Toro. “They use up to 35% less water while covering the same spray distance. The lower flow rate allows for fewer valves, which can lower material costs for your job. Plus, they’re easy to install and maintain.”

The Precision™ Series Spray Nozzles have been independently tested in the field and are available in pressure-compensating versions, as well as a wide variety of arcs, radius, side and center strip applications. They’re color-coded by spray distance and can be combined on the same zone offering more design and installation flexibility, saving you time and effort on the job site.

Pressure Compensating Disc (PCD)
 The elastomeric PCD adjusts in response to changes in inlet pressure to maintain optimal nozzle performance. Recommended for use on systems operating above 40 psi, PCD models can easily be identified by the red Toro lettering across the top of the nozzle.



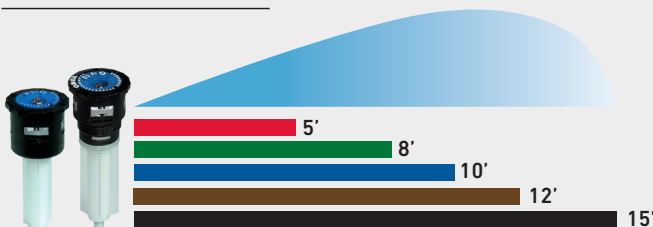
EASY AND EFFICIENT MPR PLUS

When efficiency and easy system design is top of mind, Toro® MPR Plus Spray Nozzles are the right choice. MPR Plus products ensure matched precipitation rates for all nozzles with the same radius. All you need to do is select the radius and arc, and the nozzle works to provide efficient water delivery. Pre-installed pressure compensation discs provide precise flow rates, eliminate excessive misting and deliver optimal performance. An adjustment screw allows you to reduce the radius by up to 25% while still matching the precipitation rate.

MPR Plus Spray Nozzles are available in five different, color-coded radius options as well as specialty corner and side strip patterns.

Pattern and distance matter. Knowing your nozzles can help you deliver the most efficient and effective water solutions to your customers.

Five Radii Available in Toro (Male) & Female Threads



Nine Arcs, Plus Side and Center Strips Available



Want to learn more?

Check out:

www.toro.com/en/professional-contractor/irrigation-sprays