

TORO**Count on it.**

Mini 8 Series

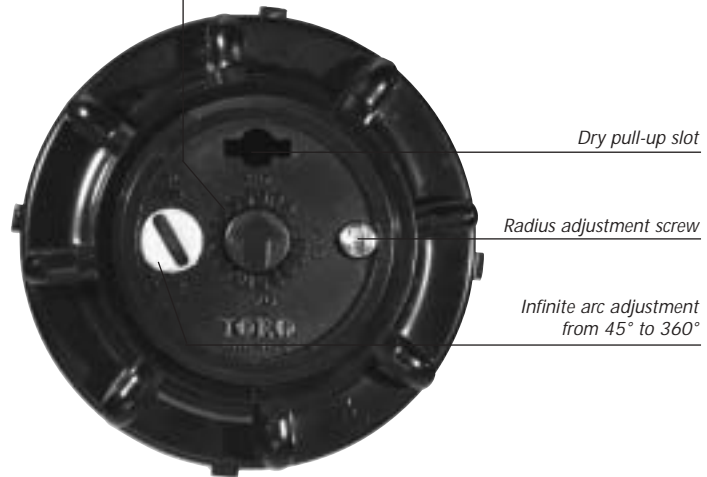
13mm (1/2") gear-drive rotor

S P R I N K L E R S

The Mini 8, a 13mm (1/2") gear-drive rotor, serves as the perfect in-between fit for your applications where the landscape is too big for sprays, but too small for a full-size rotor. When using a 13mm (1/2") rotor, you can water efficiently, thereby saving money (and water). The cost to irrigate is less and compared to fixed-sprays, it requires fewer stations to cover an area.

Add Mini 8 to your fixed spray and rotor offering and have all the tools you need to irrigate residential and commercial landscapes most efficiently and effectively.

Visible arc indication from the top of sprinkler



Features

- Visible arc indication from the top of sprinkler, for infinite adjustments from 45° to 360°
- Five interchangeable nozzles – (comes pre-installed with a 1.5 nozzle)
- Part- and full-circle arcs in one sprinkler
- Stainless steel radius adjustment screw allows up to 25% reduction
- Pressure activated seal and robust trip mechanism for enhanced reliability
- Ratcheting riser for easy arc adjustment

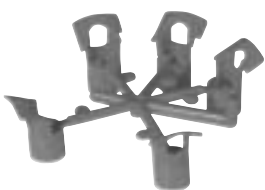
Specifications

Nozzle Performance

- Flow rate: 3–11,3 LPM (0.8–3.0 GPM)
- Trajectory: 25°

Lawn Pop-up

- Flow rate: 3–11,3 LPM (0.8–3.0 GPM)
- Recommended operating pressure range: 2,4–3,5 Bar (30–50 PSI)
- Maximum operating pressure: 4,1 Bar (60 PSI)
- 13mm (1/2") threaded NPT/BSP inlet
- Pop-up to nozzle: 95mm (3 3/4")
- Dimensions:
 - Body diameter: 44mm (1 3/4")
 - Cap diameter: 57mm (2 1/4")
 - Height: 150mm (6")



Nozzle Tree



Mini 8 Series Rotor

Mini 8 Series Rotor

Nozzle	Bar	LPM	Radius
.75	2,0	3,0	6,1
	2,5	3,3	6,3
	3,0	3,8	6,5
	3,5	4,2	6,7
1.0	2,0	4,2	7,9
	2,5	4,6	8,1
	3,0	5,2	8,3
	3,5	5,7	8,6
1.5*	2,0	4,5	8,8
	2,5	5,0	9,0
	3,0	5,6	9,3
	3,5	6,1	9,5
2.0	2,0	5,3	9,1
	2,5	6,0	9,3
	3,0	6,8	9,4
	3,5	7,7	9,4
3.0	2,0	8,7	10,3
	2,5	9,4	10,6
	3,0	10,4	10,7
	3,5	11,5	10,7

*Pre-installed nozzle.

Radius shown in meters.

Nozzle	psi	GPM	Radius
.75	30	0.8	20
	40	0.9	21
	50	1.2	22
	30	1.1	26
1.0	40	1.3	27
	50	1.5	28
	30	1.2	29
1.5*	40	1.4	30
	50	1.6	31
	30	1.4	30
2.0	40	1.7	31
	50	2.0	31
	30	2.3	34
3.0	40	2.6	35
	50	3.0	35

*Pre-installed nozzle.

Radius shown in feet.

Lawn Pop-up Apex @ 2,8 Bar (40 PSI)

Nozzle	Maximum Height of Spray	
0.75	0,95m	(3' 11")
1.0	1,55m	(5' 1")
1.5	2,04m	(6' 7")
2.0	2,32m	(7' 6")
3.0	2,32m	(7' 6")

Specifying Information

MINI8 **4P** **XX**

Description	Body	Nozzle
MINI8 - Mini 8 Rotor	4P - Lawn Pop-up	75 - .75 20 - 2.0 10 - 1.0 30 - 3.0 15 - 1.5

For Example:
When specifying a Mini 8 Series sprinkler with a 3.0 nozzle, you would specify:

MINI8-4P-30



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