

1/2" Impact plastic sprinkler

Primary applications: overhead irrigation for extra-range spacings up to 15 m

- Unique sprinkler design for extra-range coverage
- Low application and high uniformity ideal for germination and micro-climate
- Special water path improves coverage diameter
- VTD (Variable Trajectory Drive) provides excellent uniformity
- Higher resistance to wind
- Solid construction with full protection of spring and axle area
- Tool-free nozzle dismantling

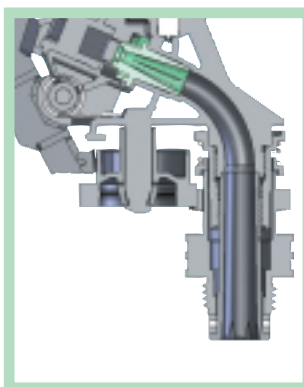
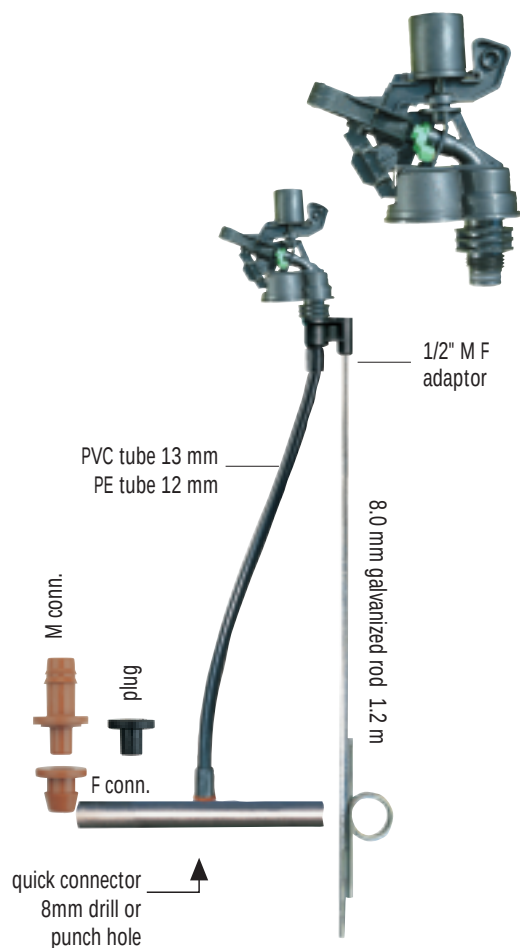
Performance table

Nozzle mm	P bar	Q m³/h	D m	Precipitation (mm/h) spacing (m)					
				10x12	12x12	12x14	12x15	14x14	15x15
3.0 Red	2.5	0.560	23.0	4.7	3.9	3.3	3.1	2.9	2.5
	3.0	0.615	24.0	5.1	4.3	3.7	3.4	3.1	2.7
	3.5	0.660	24.0	5.5	4.6	3.9	3.7	3.4	2.9
	4.0	0.710	24.0	5.9	4.9	4.2	3.9	3.6	3.2
3.2 Green	2.5	0.630	24.0	5.3	4.4	3.8	3.5	3.2	2.8
	3.0	0.700	24.2	5.8	4.9	4.2	3.9	3.6	3.1
	3.5	0.750	24.2	6.3	5.2	4.5	4.2	3.8	3.3
	4.0	0.805	24.2	6.7	5.6	4.8	4.5	4.1	3.6
3.5* Blue	2.5	0.755	24.5	6.3	5.2	4.5	4.2	3.9	3.4
	3.0	0.830	25.2	6.9	5.8	4.9	4.6	4.2	3.7
	3.5	0.895	25.2	7.5	6.2	5.3	5.0	4.6	4.0
	4.0	0.955	26.0	8.0	6.6	5.7	5.3	4.9	4.2

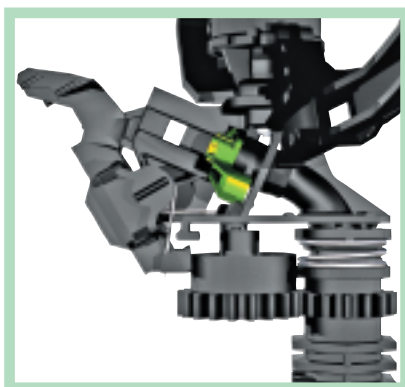
* Installation of 3.5 mm nozzle on 3/4" riser only

Colour code - Distribution uniformity

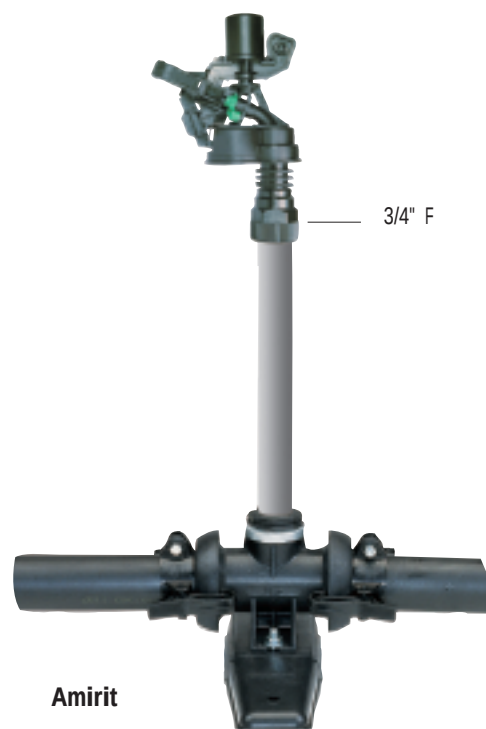
☐ CU < 85%
 ☐ CU = 85-88%
 ☐ CU = 88-92%
 ☐ CU > 92%



Water passage arch



VTD
Variable Trajectory Drive



Amirit