



## 1 inch sprinkler AY-5101



Plastic impact sprinkler with 1" female thread connection and four nozzles. Engineering plastic POM body and stainless steel spring withstands chemicals, UV radiation, and accidental impact. For field crops, vegetable and lawn by over head irrigation.

### 1. Product Specification

Size	1" female thread
Material	POM+stainless steel
Nozzle quantity	2 nozzles
Pressure	2-5 bar
Radius	18-26 m
Flow rate	4-6 m <sup>3</sup> /h

### 2. Product Feature

- (1) Well balanced for water distribution with maximum water-use efficiency
- (2) Diffuser pin and diffuser arm improves water distribution pattern and uniformity
- (3) Nozzles with integrated stream straightening vane for long distance
- (4) Engineering plastic ABS+POM body withstands UV radiation, chemicals and accidental impact
- (5) Spring and pivot pin are made of stainless steel
- (6) Rotation speed adjustable with the spring part on the top
- (7) More stable movement with metal weight hammer on the arm
- (8) Long-lasting performance and labor-saving maintenance
- (9) Reduced sensitivity to clogging and higher resistance to wind

### 3. Application

Over head sprinkler irrigation for field crops, vegetable and lawn.













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### 4. Package

Photo	Description	Size	QTY/CTN	Vol./CTN	G.W/CTN
			PC	M³	KG
	Plastic impact sprinkler AY-5104	1" female thread	50	0.06	15
	Plastic impact sprinkler AY-5101A	1" female thread	50	0.06	18.5
	Plastic impact sprinkler AY-5105	1" female thread	50	0.06	16
	Plastic impact sprinkler AY-5103	1" female thread	50	0.06	14.5
	Plastic impact sprinkler AY-5102	1" female thread	50	0.06	14.5
	Metal sprinkler AY-5300	1" female thread	35	0.037	17
	Rain gun PY40 AY-1040	2"	10	0.076	21
	Rain gun PY40 AY-1040A	2"	10	0.11	23

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### 5. FAQ

(1) What's the main material of plastic impact sprinkler AY-5101?

A: Engineering plastic ABS+POM

(2) What's the spring material of plastic impact sprinkler AY-5101?

A: Stainless steel ( SS )

(3) Plastic impact sprinkler AY-5101, part circle ( angle adjustable) or full circle?

A: Part circle

(4) Is the plastic impact sprinkler AY-5101 resistant to UV radiation?

A: Yes. High quality plastic body withstands UV radiation, chemicals and accidental impact

(5) Can you provide C/O certificate of origin?

A: Yes. C/O, Invoice, Packing list, Original B/L

(6) Are you sprinkler factory or trading?

A: We are factory. Welcome to our company Baoding Anyou Industry Co.,Ltd in Baoding China.