

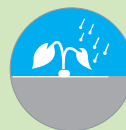
JI - 6 Sprinkler



Irrigation
Full Coverage



Pasture
Irrigation



Field
Crops



Crop
Coloring



Dust
Suppression



Heap
Leaching



Waste Water
Reuse

Product Supplied with Hologram which indicate originality & best quality.

Features & Benefits



Jet Breaker Arrangement

Uniform distribution profile with adjustable jet breaker arrangement



Hydrodynamically Designed Interchangeable Nozzles

Various interchangeable nozzles provide better control in watering and irrigation of desired area and crops



Finger-Tip Adjustment

User friendly, Stainless Steel fingertip adjustment to part circle mechanism (for part circle raingun)



Black Cap For Protection of SS Spring

Completely closed Plastic protection cap protects the spring from sand, frost gives longer life to sprinkler



Innovative Swing Arm

Well balanced swing arm ensures smooth and uniform rotation



Equipped with Quality Washers

Special washers used to give uniform & hassle free rotation along with leakage prevention

JI-6

Additional Features

- Full & Part Circle impact sprinkler
- Corrosion proof I-beam construction for added strength
- Easy to install and maintain
- Uniform precipitation rate
- Each batch is tested for stringent quality parameters

Application

- Suitable for field crops like corn, wheat, sugarcane, dust control, waste water spray crops.

Specification

- Discharge: 116 to 306 lpm
- Wetted Radius: 17 to 26 m
- Operating Pressure: 1.5 to 4.0 Kg/cm²
- Inlet Connection: 1.25" Female Threaded
- Usability: Quick Connect Assembly

Technical Specifications

Full Circle & Part Circle

(Trajectory 30°)

Nozzle (mm)	Spreader Nozzle (Dia) mm	*P	Q	R
		(kg/cm ²)	(lpm)	(m)
10	7.0 & 3.1	1.5	116	17.0
		2.0	135	18.0
		4.0	191	23.0
12	7.0 & 3.1	1.5	148	18.0
		2.0	171	19.5
		4.0	245	25.0
14	7.0 & 3.1	2.0	216	20.5
		3.0	265	23.5
		4.0	306	26.0

Note: Sprinklers are tested under standard test conditions.

P= Pressure; Q= Discharge; R = Radius

Ordering Specifications

Code	Description for Standard Nozzle 14 mm
JI6SD147114F	SPRINKLER LR JI6PC 14X7.0MM FEM

Note: 10 & 12 mm Nozzle are supplied with standard nozzle as a kit.



JI6SD147114F