

Super Green Spin Micro Sprinkler



A truly unique inverted micro sprinkler with very high uniformity and perfect performance

Super green Spin Micro Sprinkler

- Bridgeless no drip inverted micro sprinkler
- Superior wear resistance and exceptional uniformity performance
- Ideally suited for overhead irrigation in greenhouses

Super Green Spin – a cutting-edge micro sprinkler designed for durability and efficiency

With improved wear resistance and an innovative bearing design, Super Green Spin ensures a prolonged and reliable operation. The high resistance to sand clogging and special nozzle design with a sand protection plate make it a dependable choice for diverse environments.

The optional Leakage Prevention Device (Super LPD) provides additional control over water flow. Compatible with both PE and PVC pipes, the Super Green Spin offers versatile installation with tapered or bayonet connections.



Technical data



Recommended
working pressure:
2.0-3.0 bar

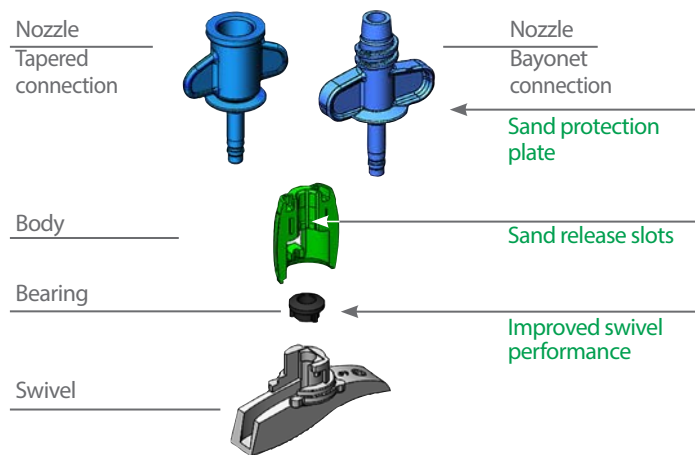


Flow rate:
43-200 l/h



Filtration requirements:
• brown and grey nozzles: 130 microns
• green, orange, black and blue
nozzles: 200 microns

Product components



Performance table

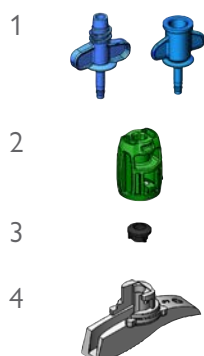
at 2 bar pressure

Swivel color	Nozzle color	Flow rate (l/h)	Wetted diameter (m)	Precipitation rate (mm/h) Spacing (m)								
				1.5x3	2x3	3x3	2x4	3x4	4x4	3x5	5x5	3x6
Grey	Brown	43	8.0	9.4	7	4.7						
	Grey	70	9.0	15.5	11.6	7.7	8.7	5.8	4.4			
	Green	105	9.0	23.4	17.5	11.7	13.2	8.8	6.6	7		
	Orange	120	9.5	26.4	19.8	13.2	14.8	9.9	7.4	7.9	4.7	
Black	Black	160	9.0	35.4	26.5	17.7	19.9	13.3	9.9	10.6	6.4	8.8
	Blue	200	9.5	44.3	33.3	22.2	24.9	16.6	12.5	13.3	8	11.1

Tested at laboratory conditions at 2.0m above ground

Color code distribution uniformity	CU>92%	CU=89-92%	CU=85-88%	CU<85%
------------------------------------	--------	-----------	-----------	--------

Super Green Spin - parts



	# Item	Description
1	*SG88030X	Tapered nozzle
1	*SG88031X	Bayonet nozzle
2	SG880504	Body for Super Green Spin
3	SG880030	Bearing for Super Green Spin
4	880228	Black swivel
4	880229	Grey swivel

* Replace X in Nozzles Item # with following numbers:

X	0	9	2	5	8	3
Color	Brown	Grey	Green	Orange	Black	Blue
(Flow l/h)	43	70	105	120	160	200

Super Green Spin Micro Sprinkler



Case study outcomes are for information purposes only and actual results may vary. This literature has been compiled for worldwide circulation and the descriptions, photos, and information are for general purpose use only. Please consult with an irrigation specialist and technical specifications for proper use of Rivulis products. Because some products are not available in all regions, please contact your local dealer for details. Rivulis reserves the right to change specifications and the design of all products without notice. Every effort has been used to ensure that product information, including data sheets, schematics, manuals and brochures are correct. However information should be verified before making any decisions based on this information.