



20 Full circle

20 and 20S (one nozzle)

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
3.5E White	3.0	800	12.50
	3.5	850	13.00
	4.0	900	13.50
4.0E Blue	3.0	1000	12.50
	3.5	1050	13.00
	4.0	1100	13.50
4.5E Black	3.0	1300	13.50
	3.5	1400	14.00
	4.0	1500	14.50
5.0E Green	3.0	1500	13.50
	3.5	1600	14.00
	4.0	1700	14.50
5.5E Red	3.0	1850	15.00
	3.5	2000	15.20
	4.0	2100	15.60
3.5 Gray	3.0	800	13.50
	3.5	850	14.60
	4.0	900	14.80
4.0 Yellow	3.0	1000	13.70
	3.5	1050	14.60
	4.0	1100	15.00
4.5 Orange	3.0	1300	14.30
	3.5	1400	14.80
	4.0	1500	15.40
5.0 Purple	3.0	1600	15.00
	3.5	1700	15.50
	4.0	1800	16.20

20 (twin nozzles)

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
3.5E x 2.5 White x Blue	3.0	1100	12.50
	3.5	1200	13.00
	4.0	1300	13.50
4.0E x 2.5 Blue x Blue	3.0	1200	12.50
	3.5	1300	13.00
	4.0	1400	13.50
4.5E x 2.5 Black x Blue	3.0	1500	13.50
	3.5	1620	14.00
	4.0	1750	14.50
5.0E x 2.5 Green x Blue	3.0	1800	13.50
	3.5	1900	14.00
	4.0	2000	14.50
5.5E x 2.5 Red x Blue	3.0	2150	15.00
	3.5	2300	15.20
	4.0	2450	15.60
3.5 x 2.5 Gray x Blue	3.0	1100	13.50
	3.5	1200	14.60
	4.0	1270	14.80
4.0 x 2.5 Yellow x Blue	3.0	1300	13.70
	3.5	1440	14.60
	4.0	1500	15.00
4.5 x 2.5 Orange x Blue	3.0	1550	14.30
	3.5	1700	14.80
	4.0	1800	15.40
5.0 x 2.5 Purple x Blue	3.0	1850	15.00
	3.5	2000	15.50
	4.0	2100	16.20

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Part circle kit

Patented system



20 Part circle

FEATURES

- Plastic sprinkler and nozzles
- 3/4" BSP male threaded inlet
- Trajectory angle: 24°
- Front nozzle from Ø3.5 to 5.5 mm
- Plug or rear nozzle of Ø2.5 mm
- Working pressure: 2.5 to 4.0 bars

USE

- Overhead irrigation.
- For vegetables, large crops, nurseries, landscaping.
- Each time a medium discharge sprinkler is required for a full circle or a part circle application.

SPECIALITIES

- Improved water distribution with use of key nozzles..
- Stainless steel axle for greater resistance to wear on sandy soils and long use.
- Security cap of the arm spring for a regular and efficient irrigation.
- Security design of the rotation mechanism to avoid sand problems and wear.
- Vane stream straightener included in front nozzles.
- Internal elbow to increase radius of water throw
- Modify your full circle sprinkler in part circle sprinkler in 3 clips.

HOW TO FIT**

- Put Teflon on the sprinkler base (do not put it on washers).
- Check that the sprinkler base does not touch the inner part of the connector that will block rotation.
- Sprinkler riser must be rigid.
- Triangular spacing usually given from 12 to 21 meters.

** Installations and specifications done in the area are made under the responsibility of the installer according to the area Rules and Authorities.

* To be used for informational purpose only