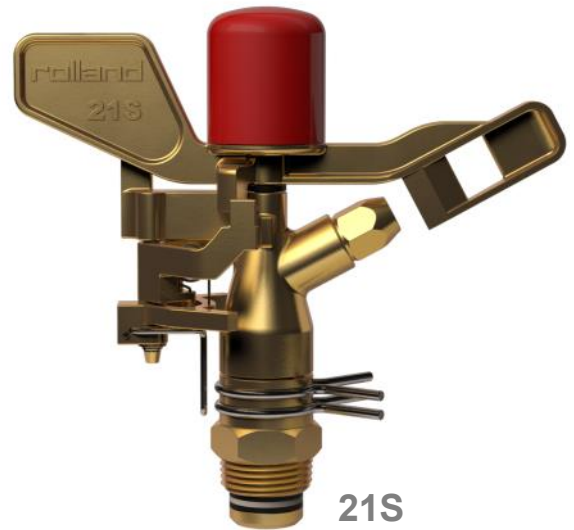


21D



21S

FEATURES

- ✓ 1" male threaded inlet
- ✓ Brass body and nozzles.
- ✓ Trajectory angle : 28°
- ✓ Front nozzle : Ø4.5 to 7.5 mm
- ✓ Rear nozzle (21D) : Ø4.5 and Ø5.0 mm
- ✓ Discharge from 1.97 to 6.70 m³/h
- ✓ Radius from 15.5 to 21.0 meters
- ✓ Working pressure : 3.0 to 5.0 bars

21D (two nozzles)

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)	Pluviometry mm/h	
				18x24	24x24
4.5 x 5.0	3.0	2930	16.00	6.7	5.1
	4.0	3400	17.00	7.9	5.6
4.5 x 5.5	3.0	3240	16.00	7.5	5.3
	4.0	3670	17.30	8.5	6.1
4.5 x 6.0	3.0	3570	17.50	8.3	5.9
	4.0	4140	18.50	/	6.9
4.5 x 6.5	3.0	3880	17.80	8.9	6.45
	4.0	4270	18.20	/	7.10
5.0 x 7.0	3.0	4540	18.30	/	7.6
	4.0	5390	19.50	/	9.3
5.0 x 7.5	4.0	5690	20.00	/	9.8
	5.0	6700	21.00	/	11.6

Also exist :

Front nozzle : Ø 5.5 / 6.0 mm

Nozzle with jet break-up : Ø5.0 - 5.5 - 6.0 - 6.5 - 7.0 - 7.5

21S (part circle)

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
5.5	3.0	1970	15.50
	3.5	2100	16.00
	4.0	2180	16.50
6.0	3.5	2560	18.00
	4.0	2650	18.50
	4.5	2780	19.00
6.5	3.5	2710	18.00
	4.0	2800	19.00
	4.5	2910	20.00
7.0	3.5	3480	18.50
	4.0	3735	19.00
	4.5	3900	20.00

Also Exist :

Nozzle : Ø5.0 - 7.5

* To be used for informational purpose only.

USE

- Overhead irrigation.
- Use for intensive crop, landscape.
- Anytime the client wants to get a high water precipitation

SPECIALITIES

- Screw nozzles available (ref. 21.28)
- Very high water precipitation for 21D
- Durability.
- 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.

HOW TO FIT**

- Put Teflon on the sprinkler base (not on springs)
- Check that the sprinkler base does not touch the inner part of the connector that will block rotation.
- Do not forget install the vane stream straightener
- Triangular spacing usually given from 12 to 24 meters.
- Sprinkler riser must be rigid.

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