

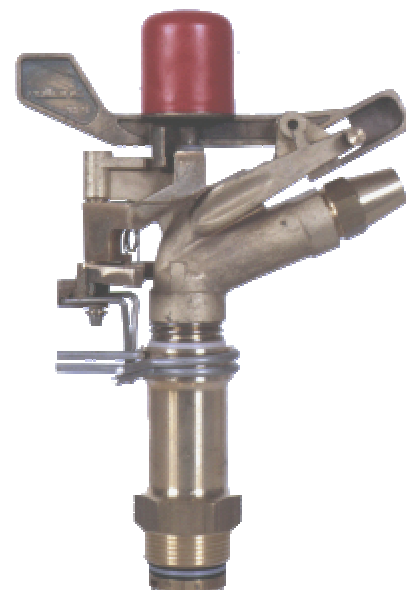
# 31



31

### FEATURES

- Brass body and nozzles.
- 1"1/4 male threaded inlet
- Trajectory angle: front nozzle 24°
- Front nozzle from Ø8.0 to 15.0 mm
- Rotation nozzle of Ø5.0 or 5.5 mm
- Discharge from 7.3 to 21.2 m<sup>3</sup>/h
- Radius from 21 to 32 meters
- Working pressure: 4.0 to 6.5 bars
- Packaging: box of 10 units (31C).  
box of 5 units (31S).



31S

### USE

- Overhead irrigation.
- All kind of crops requiring very large radius of sprinklers.
- Landscape applications

### SPECIALITIES

- 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.
- Nice water distribution because of the two nozzles.
- Screw on rotation nozzles to increase water precipitation close to the sprinkler.

### 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.
- Do not forget to install the vane stream straightener.
- 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.

### 31 Full and part circle

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
8.0 X 5.0	4.0	7300	21-22
	4.5	7700	22-23
	5.0	7800	23-24
9.0 X 5.0	4.0	8000	22-23
	4.5	8700	23-24
	5.0	9200	23-25
10.0 X 5.0	4.5	10500	23-25
	5.0	11000	24-25
	5.5	11700	25-26
11.0 X 5.0	4.5	12100	24-25
	5.0	12600	25-26
	5.5	12900	25-26
12.0 X 5.5	5.0	13900	24-25
	5.5	14900	25-26
	6.0	15600	26-27
13.0 X 5.5	5.0	15300	24-26
	5.5	16400	25-26
	6.0	17600	26-28
14.0 X 5.5	5.0	17500	24-26
	5.5	19200	25-26
	6.0	20200	27-30
15.0 X 5.5	5.5	18700	29-30
	6.0	20300	30-31
	6.5	21200	30-32

\* To be used for informational purpose only.