

FROST PROTECTION



11ATG

FEATURES

- 1/2" male threaded inlet
- Trajectory angle: 30°
- Front nozzle from Ø3.5.0 to 4.5 mm
- Plug
- Discharge from 0.55 to 1.73 m³/h
- Radius from 12 to 14.0 meters
- Working pressure: 3.0 to 6.0 bars
- Packaging: box of 100 units

11ATG

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
3.5	3.0	828	12.50
	4.0	948	13.00
	5.0	1156	13.00
4.0	3.0	1060	12.50
	4.0	1228	13.00
	5.0	1356	13.00
4.5	3.0	1332	13.50
	4.0	1520	13.50
	5.0	1680	13.50

Existe aussi : Buse : Ø3.7 - 3.8 - 5.0

* To be used for informational purpose only.

HOW TO FIT**

- Put Teflon on the sprinkler base (do not put it on springs)
- 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 (17ATG).
- Sprinkler risers must be rigid.
- Triangular spacing usually given from
 - . 12 to 16 meters (11ATG).
 - . 15 to 21 meters (17ATG).

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



17ATG

FEATURES

- 3/4" male threaded inlet
- Trajectory angle: 28°
- Front nozzle from Ø4.0 to 6.0 mm
- Plug
- Discharge from 0.95 to 3.53 m³/h
- Radius from 14 to 18.10 meters
- Working pressure: 3.0 to 6.0 bars
- Packaging: box of 50 units

17ATG

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
4.0	3.0	1096	14.30
	4.0	1256	15.10
	5.0	1396	15.50
4.2	3.0	1160	14.50
	4.0	1360	15.70
	5.0	1466	16.10
4.5	3.0	1356	14.90
	4.0	1568	16.10
	5.0	1752	16.50
5.0	3.0	1660	15.50
	4.0	1884	17.20
	5.0	2116	17.60

Existe aussi : Buse : Ø4.8

SPECIALITIES

- Brass body and nozzles.
- High quality water distribution.
- French laboratory tests CEMAGREF available on request
- Stainless steel axle for greater resistance to wear on sandy soils and long use.
- Security cap of the arm spring for a regular and ice protection.
- Security design of the rotation mechanism to avoid ice problems and wear.
- Special arm design (17ATG).
- Widely experienced and used in Europe.