

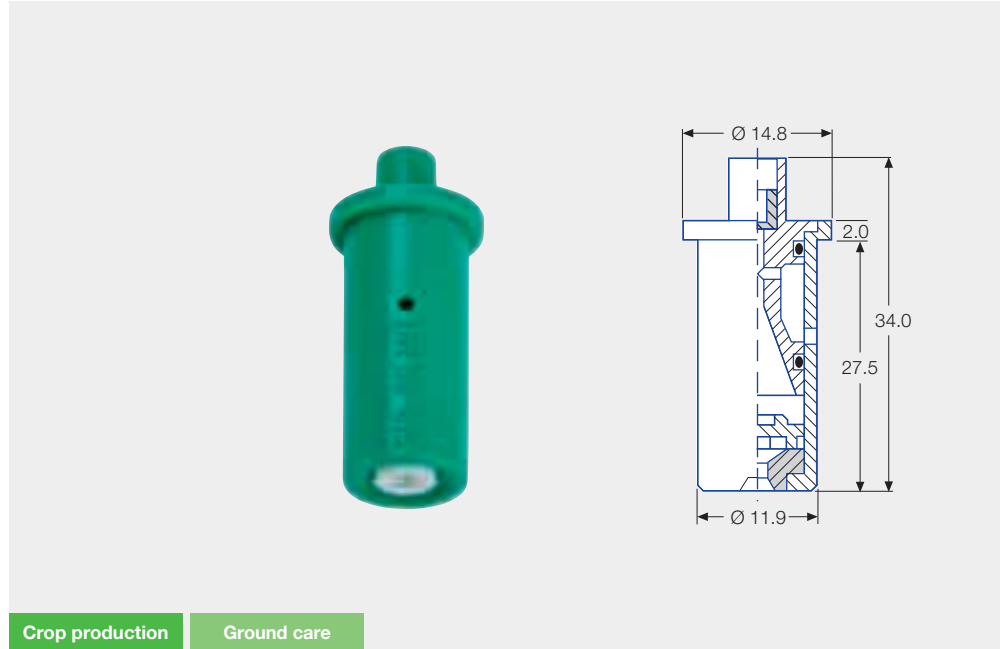


# Air-injector hollow cone nozzles ITR

Extremely low-drift, air-injector hollow cone nozzle.

## Advantages

- Exceptionally low-drift design
- Resistant to clogging due to round bore
- ISO color-coded



Crop production

Ground care



**Nozzle size**  
01 – 02



**Spray angle**  
80°



**Material**  
Ceramic



**Pressure range**  
3 – 10 – 30 bar



**Recommended filters**  
60 M 01 – 02



**Droplet size**  
Extreme coarse – coarse



**Width across flats**  
Ø 11.9 mm

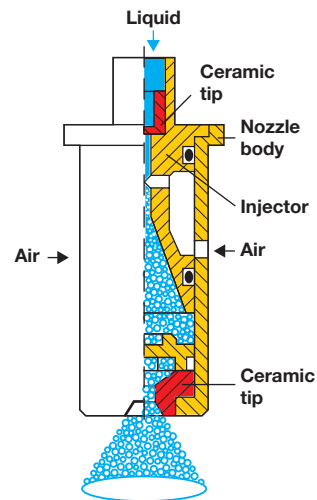
## Application areas



Plant protection products and growth regulators



Plant protection in orchards



# Sprayt able for air-injector hollow cone nozzles ITR

		l/min																
		3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	19.0	20.0
<b>ITR 80-01</b>	60 M	0.39	0.45	0.51	0.55	0.60	0.64	0.68	0.72	0.75	0.78	0.72	0.85	0.88	0.91	0.93	0.99	1.01
<b>ITR 80-015</b>	60 M	0.59	0.68	0.76	0.83	0.90	0.96	1.02	1.07	1.13	1.18	1.22	1.27	1.31	1.36	1.40	1.48	1.52
<b>ITR 80-02</b>	60 M	0.80	0.92	1.03	1.13	1.22	1.30	1.38	1.45	1.53	1.60	1.67	1.73	1.79	1.85	1.90	2.01	2.07

- The stated liter-per-hectare rates apply to water
- Prior to each spraying season, verify the table data by gauging the flow rates
- Spray pressure at the nozzle tip (gauged with a diaphragm valve)

**NEW**

[Online nozzle calculator](#)



Apple



Android

### Example of ordering

Type + Spray angle + int'l nozzle size + Material = Order. no.  
 ITR 80° 02 C (ceramic) = ITR 80-02 C

