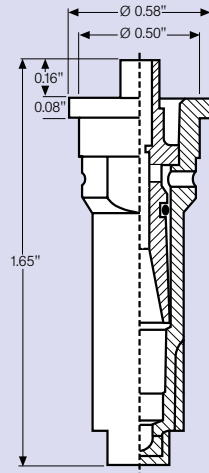




IS off-center air induction nozzles

Spray angle: 80°
Material: POM

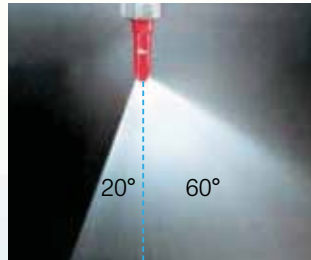
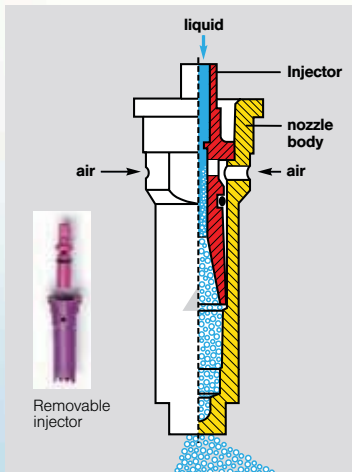


Features


- Venturi air induction flat spray nozzle
- Best performance range 30-115 psi
30-220 psi for orchard/vineyard
- **Very low drift potential**
- Uniform, large droplet size
- Available in polyacetal
- Removable injector system for easy cleaning
- Use with ID nozzle as companion boom end nozzle
- Fits 10mm caps, part number Y8253049 series

Range of application

Herbicides, fungicides, insecticides, liquid fertilizers,
plant growth regulators, row crop banding



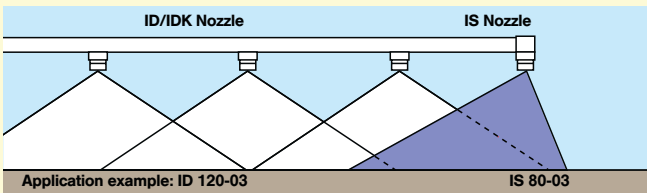
Flow rate table for IS off-center air induction nozzles

Nozzle ()	Flow rate in gpm per nozzle					
	psi 					
	40	60	75	90	100	115
IS 80-02 (50 M)	0.15	0.19	0.21	0.23	0.24	0.25
IS 80-025 (50 M)	0.21	0.25	0.31	0.34	0.35	0.37
IS 80-03 (50 M)	0.26	0.33	0.37	0.4	0.42	0.45
IS 80-04 (50 M)	0.33	0.43	0.48	0.52	0.54	0.58
IS 80-05 (50/30 M)	0.37	0.48	0.53	0.58	0.6	0.65
IS 80-06 (50/30 M)	0.41	0.53	0.59	0.65	0.67	0.72

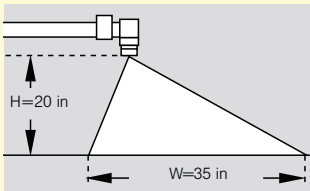
- Spray pressure measured at the nozzle tip.
- The stated gallons per acre rates apply to water.
- Check your nozzle flow rates prior to each spray season.
- Make sure that all nozzles have the same designed flow rate.

Sample order

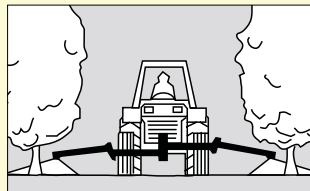
Type + spray angle + nozzle size + material = order number
 IS 80° 02 (POM) = IS 80-02



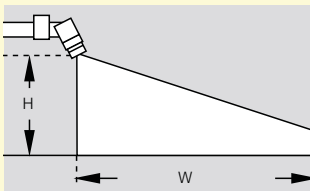
Defined edge spraying



Spray dimensions



Band spraying in orchards/vineyards



Accessories: swivel nozzle bodies, etc.



Underleaf spraying in row crops