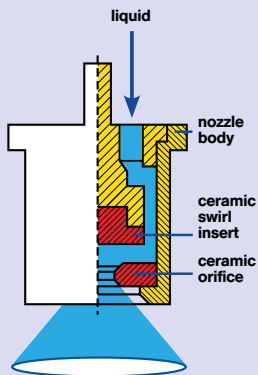
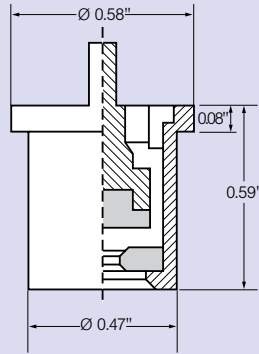


TR hollow cone nozzles with insert ITR venturi air induction hollow cone nozzles with insert

Spray angle: 80°
Material : POM/Ceramic

TR hollow cone nozzles with insert



Features

- Hollow cone spray nozzle with ceramic insert
- Removable insert for easy cleaning
- **Medium drift potential**
- Medium to fine droplets
- Best performance range 40-120 psi for row crops
40-290 psi for orchard/vineyard and grove crops
- Very good wear and chemical resistance
- Good crop penetration
- Fits round caps, part number Y8253050 series

Range of application

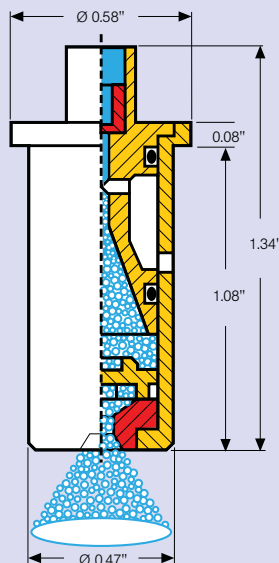
Excellent for contact fungicides, insecticides, and plant growth regulators where surface coverage is critical

Sample order

Type + spray angle + nozzle size + material = order number
TR 80° 02 C (Ceramic) = TR 80-02 C

Spray angle: 80°
Material : POM/Ceramic

ITR venturi air induction hollow cone nozzles with insert

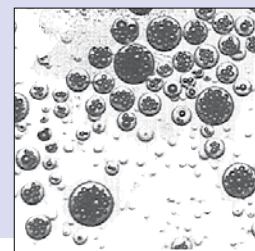


Features

- Air Induction hollow cone nozzles with ceramic orifice and swirl insert
- Removable injector for easy cleaning
- Very good wear and chemical resistance
- **Extremely low drift potential**
- Coarse to fine droplets
- Best performance range 40-120 psi for row crops
140-490 psi for orchard/vineyard and grove crops
- Fits round caps, part number Y8253050 series

Range of application

Fungicides, insecticides, acaricides



Aeration effect

Sample order

Type + spray angle + nozzle size + material = order number
ITR 80° 02 C (Ceramic) = ITR 80-02 C

Spray table for TR and ITR hollow cone nozzles

	Flow rate in gpm per nozzle																	
	psi																	
	30	40	50	60	70	80	90	100	120	140	160	180	200	220	240	260	280	300
TR 80-005 (100 M)	0.043	0.05	0.055	0.06	0.064	0.068	0.071	0.075	0.081	0.086	0.092	0.096	0.102	0.105	0.109	0.113	0.118	0.121
TR 80-0067 (50 M)	0.058	0.067	0.074	0.081	0.086	0.092	0.096	0.102	0.11	0.117	0.125	0.132	0.139	0.145	0.151	0.157	0.163	0.168
TR/ITR 80-01 (50 M)	0.088	0.1	0.111	0.12	0.129	0.138	0.145	0.153	0.165	0.178	0.188	0.198	0.208	0.218	0.226	0.234	0.243	0.251
TR/ITR 80-015 (50 M)	0.131	0.15	0.167	0.182	0.196	0.209	0.221	0.233	0.254	0.273	0.291	0.308	0.325	0.339	0.353	0.367	0.38	0.393
TR/ITR 80-02 (50 M)	0.174	0.2	0.223	0.244	0.261	0.279	0.296	0.31	0.337	0.364	0.388	0.41	0.433	0.452	0.471	0.489	0.508	0.525
TR 80-025 (50 M)	0.22	0.25	0.28	0.3	0.324	0.347	0.368	0.387	0.424	0.458	0.49	0.519	0.548	0.574	0.6	0.624	0.648	0.67
TR 80-03 (50 M)	0.26	0.3	0.335	0.367	0.396	0.423	0.448	0.473	0.517	0.558	0.597	0.633	0.668	0.698	0.731	0.759	0.788	0.816
TR 80-04 (50M)	0.347	0.4	0.447	0.489	0.528	0.564	0.598	0.63	0.69	0.745	0.796	0.843	0.889	0.932	0.973	1.02	1.05	1.1
TR 80-05 (50 M)	0.43	0.5	0.57	0.61	0.67	0.71	0.75	0.79	0.87	0.94	1.01	1.06	1.12	1.17	1.22	1.27	1.31	1.38

