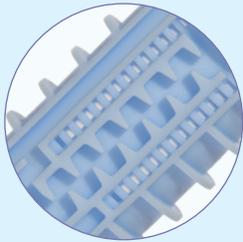
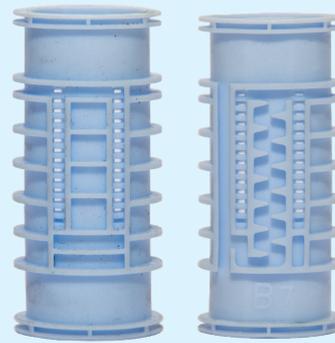
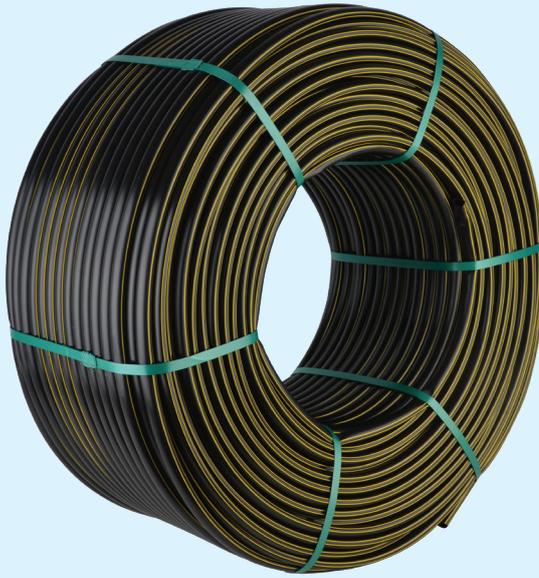
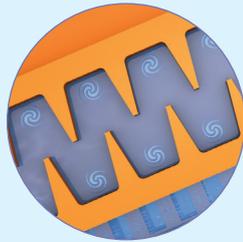


J-Turbo Line® Super



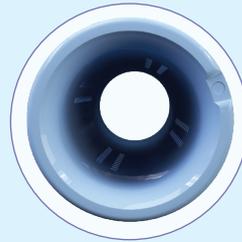
Cylindrical Dripline with Straight Labyrinth

Straight and wide labyrinth design without many torturous turnings makes the dripper truly clog resistant.



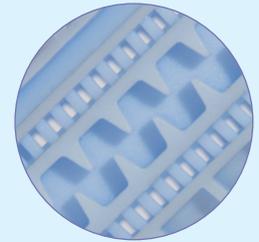
Innovative Cascade Labyrinth

Hydrodynamically designed cascade tooth structure helps to create double flow regime and turbulent cyclone for continuous flushing of particles.



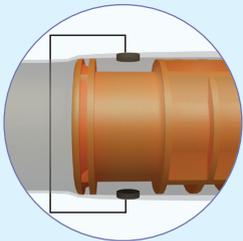
Through Bore Dripper

Hydrodynamic through bore design provides least obstruction to flow. Helps to achieve longer running lengths.



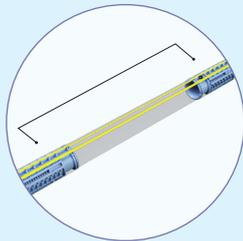
Highest Filtration Area with Finest Inlet Filters in the Industry

High precision inlet filters placed on opposite sides prevents entrance of fine particles and ensures continuous water flow.



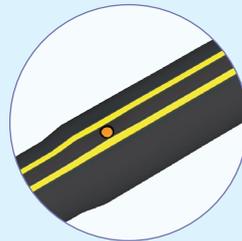
Laser Drilled Multiple Outlet Holes

Precision laser drilled outlet gives uniform and clear opening. Multiple outlets breaks vacuum, prevents sand suction.



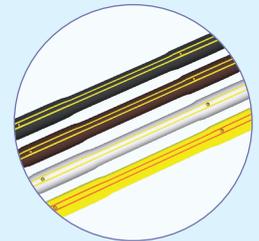
Manufactured with Most Modern, State-Of-the-Art Equipment.

It's computerised continuous online quality control monitors emitter spacing and precision in outlet drilling.



Marked with Two Parallel Yellow Stripes 'Twin-Line'®

Our copyright marking of two parallel yellow line 'Twin-Line'® assures a best quality product.



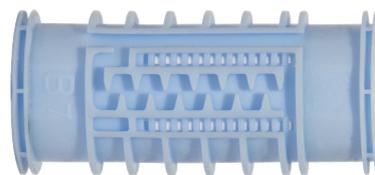
Flexibility in color selection

Black - for agriculture,
Brown - for landscape application,
White - for greenhouse application,
Purple - for reclaimed water application.

J-Turbo Line® Super

We are pleased to announce that we have launched a new flow rate of 8 lph in 16mm size of J- Turbo Line Super. J- Turbo Line is the World's only 5 Star Dripline. The dripper design is truly clog resistant. It prevents the entrance of fine particles and ensures uniform flow..

We all know that our products are incomparable in the market, In terms of features, range, applications, life, technology, quality, ease, price etc.



Additional Features

Manufactured from special grade virgin plastic material

Makes the tubing durable and gives best environmental stress crack resistance (ESCR).

Excellent CVm, manufacturer's coefficient of variation

Maintains close dimensional tolerances to ensure lowest CVm and best field emission uniformity.

Quality Come First

- Each batch is tested for stringent quality parameter. Conforming to Indian standard IS 13488:2008 and international standard ISO 9261:2004.
- Twin Blue Line for Class 1 Tube
- Special blue colored Twin Line tube is supplied.
- Rodent Deterrent option
- -Can also be supplied with optional rodent dfferent feature which protects tube from rats.

Applications

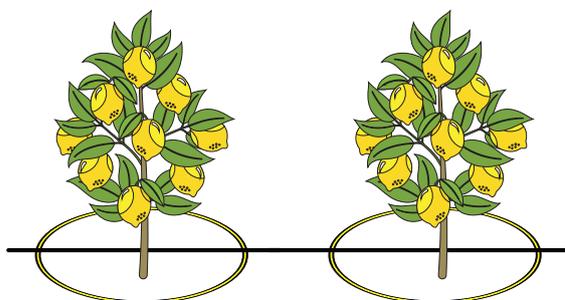
- J-Turbo line Super 8 lph is good for high irrigation volume requirements or when crops water requirement is very high (50 to 200 lpd).
- It can be used when the irrigation period is very short.
- It can be used in loop systems while using widely spaced crops like- Mango, Citrus, Guava, Apple etc..
- Recommended to use in Greenhouses where short running lengths are required.
- Suitable for Landscape, shrubs & Turf irrigation

Specifications

- **Emitter Spacings** : Standard emitter spacing of 20, 30, 40, 50, 60 cm. Any other emitter spacings and group spacing can be supplied on demand.
- **Sizes** : 16 mm nominal diameter.
- **Nominal Discharges** :
8 lph at working pressure of 1 kg/cm²

Operating Specifications

- Nominal operating pressure 1 kg/cm². Can be used for other pressure rating after consulting company representative and with due care for filtration
- Recommended to use specially designed emitting pipe fittings.
- Filtration recommendation 130 micron or less. Actual quality of filtration can be decided by quality of source water. Please refer to our "Maintenance Manual" for further details.
- For subsurface application, install vacuum breaker valves on the submain as well as on the collective drain to avoid soil suction during system shutdown.



Maximum Running length for 0% (flat) ground slope

		Discharge: 8 lph							
Dripper Spacing		20 cm	30 cm	40 cm	50 cm	60 cm	75 cm	90 cm	100 cm
10 % discharge variation	Slope, %	Length	Length	Length	Length	Length	Length	Length	Length
	2	19.8	25.9	30.8	35	39	43.5	48.6	51
	1	20.6	27.1	32.8	37.5	42.6	48.8	54.9	58
	0	21.4	28.6	34.8	40.5	46.2	53.3	61.2	66
	-1	22.2	29.8	36.8	43	49.8	58.5	67.5	73
	-2	23	31.3	38.8	46	52.8	63	72.9	80



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