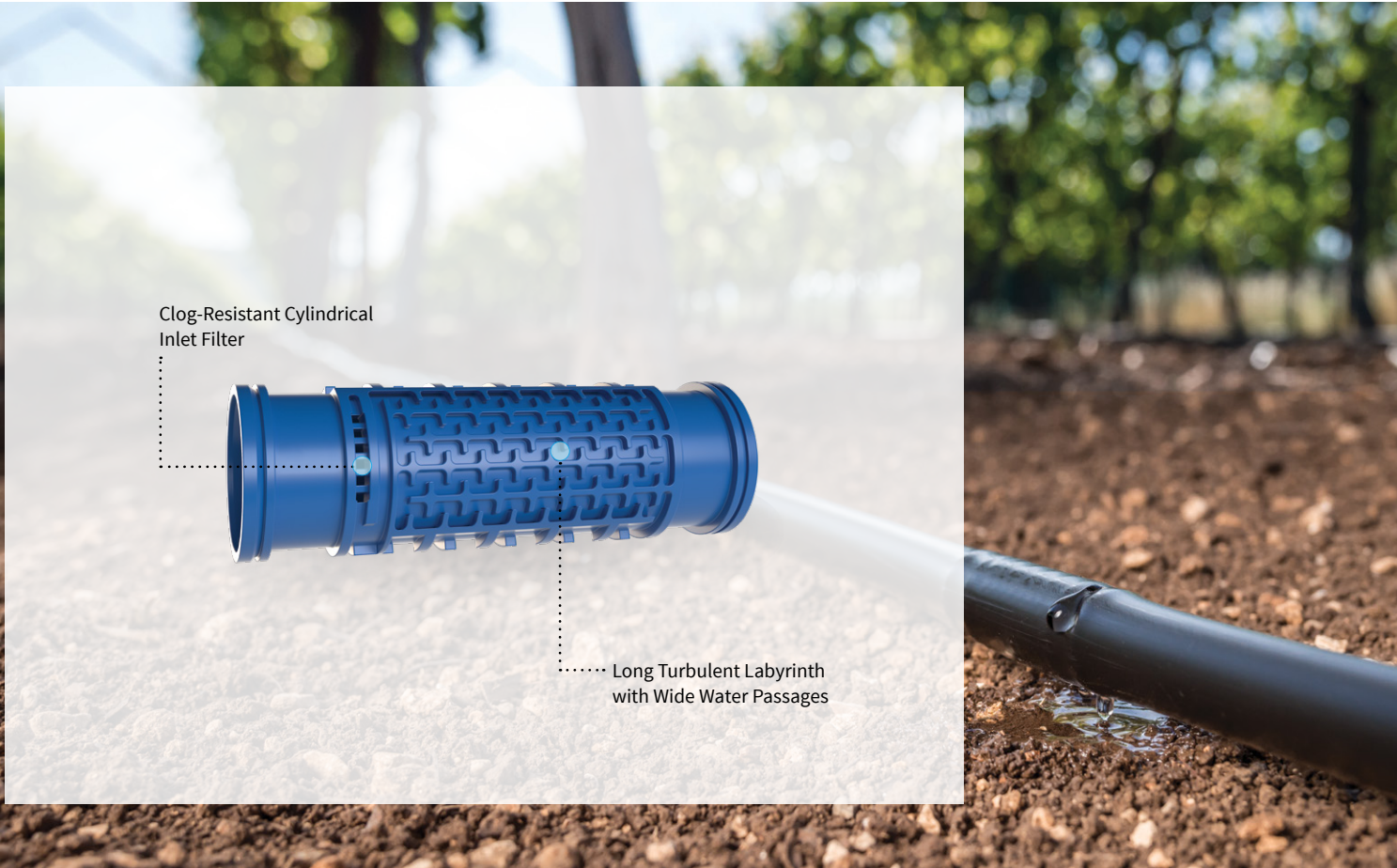


# IDIT Cylindrical Dripper



## Technical Data

Dripper flow rates:  
1.4 / 2.3 / 3.1 / 4.3 / 10 l/h

Dripline diameter:  
16 mm

Dripline wall thickness:  
0.9 and 1.15 mm

## Applications

- » Row crops
- » Orchards
- » Landscaping
- » Vineyards
- » Vegetables
- » Gardening

## Features

- High performance with a wide variety of crops
- Extremely durable under harsh field conditions
- Turbulent water flow pattern
- Highly clog-resistant inlet filter - ensures clean and continuous flow
- Suitable for different water sources
- Excellent for effluent reuse

RootGuard® configuration is available for extra protection against root intrusion in SDI systems.

## Heavy-Duty Integral Dripper

Extremely durable dripper with dual inlet filter for best clog-resistance.



### Applications



Row crops



Landscaping



Orchards



## IDIT Dripline - Technical Data

Model	Inside diameter (mm)	Wall thickness (mm)	Min. Working pressure (Bar)*	Max. Working pressure (Bar)	Exponent	Kd
Idit 16	13.8	0.9	0.5	3.5	0.51-0.53	0.25-0.3
		1.15		4.3		

\* For efficient dripline flushing, the recommended minimum working pressure is 0.8 bar.

## Packaging Data

Model	Coil length (m)*	Number of coils Per container		
		20'	40'	40' Hc
Idit 16	400	150	300	326



IDIT 16 | Max. Lateral Length ,ID 13.8 mm, WT 0.9 mm, Inlet Pressure 2.5 bar

Nominal Flow Rate (l/h)	Spacing between Drippers (m)						
	0.20	0.30	0.40	0.50	0.60	0.75	1.00
1.4	62	84	102	119	135	156	190
2.3	44	59	72	84	96	111	135
3.1	35	48	59	70	79	92	112
4.3	29	39	48	56	64	75	91
10.0	16	22	28	33	37	43	53

- » On flat ground
- » At 10% flow variation
- » Representative table only. For further information, please refer to the Irrimeter software.



📍 Kibbutz Metzer M.P. Hefer 3882000, Israel  
 ✉ Info@Metzerplas.com ☎ + 972 4 6387001  
 🌐 metzer-group.com



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