

Streamline™ X EZ

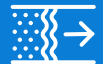
Integral non-pressure-compensated high clogging-resistance dripper, for single season applications.
Easy to install and to retrieve.



Tough





High clogging resistance



Wide filtration area

/ Benefits & Features

- **Easy** Streamline™ X EZ dripline is easy to install and easy to retrieve.
- **Toughness** Streamline™ X EZ is the toughest thin wall dripline ever made, incorporating a unique ribbed surface that acts as a barrier between the ground and the dripline, making deployment and retrieval smoother than ever before.
- **High clogging resistance** Even with challenging water quality, with self-cleaning labyrinth that flushes debris throughout operation.
- **Wide filtration area** Ensures optimal performance even under harsh water conditions, preventing the entrance of sediment into the labyrinths.
- **Wide water passages** TurboNet™ labyrinth ensures wide water passages, large deep and wide cross-section that improves clogging resistance.
- **ReGen™ (optional*)**  ReGen™, the highest quality recycled dripline ever made, successfully addressing the supply chain sustainability needs of today's growers.
- **InsectShield™ (optional**)**  Innovative dripline capable of protecting itself against insect bites without using toxic components, based on essential oils integrated into the pipe resin during manufacturing.

**Please note that this option is available only in countries where it is approved by regulatory authorities. Please contact your Netafim™ local representative to check availability.

Specifications

- Streamline™ X EZ driplines are available with hole or flap outlet.
- Recommended filtration: depending on dripper flow rate. Filtration method selected based on the kind and concentration of dirt particles contained in the water. Wherever sand exceeding 2 ppm exists in the water, a Hydrocyclone should be installed before the main filter. Where sand/silt/clay solids exceed 100 ppm, pre treatment it should be applied following Netafim™ expert instructions.
- TurboNet™ labyrinth with large water passage.
- Weldable into thin wall driplines.
- Injected dripper, very low CV.
- High UV resistant. Resistant to standard nutrients used in agriculture.
- Compliance ISO 9261 international standards.
- Streamline™ X EZ ReGen™ products are put through a full quality inspection process, delivering to the market the toughest driplines without compromising on quality.

*ReGen™ is currently available in few markets, and we are in the process of making it available in all the markets. Please consult your local Netafim™ representative for availability.

→ Drippers technical data

12 X EZ, 16 X EZ, 22 X EZ

Flow rate* (l/h)	Max. working pressure (bar)**	Water passages dimensions width-depth-length (mm)	Filtration area (mm ²)	Constant K	Exponent X	Recommended filtration (micron)/(mesh)
0.35	0.75 / 0.80 / 1.20	0.35 x 0.34 x 23	11	0.116	0.48	130/120
0.75		0.48 X 0.53 x 25	15	0.248	0.48	130/120
1.10		0.51 x 0.51 x 13	16	0.392	0.45	130/120
1.60		0.64 X 0.60 x 13	14	0.568	0.45	130/120
2.20		0.75 X 0.70 x 13	14	0.780	0.45	130/120
2.80		0.84 x 0.75 x 13	15	0.993	0.45	200/80

*Flow rate at 1.0 bar pressure. **According to driplines diameter

→ Driplines technical data

Model	Inside diameter (mm)	Max. working pressure (bar)	Max. flushing pressure (bar)	KD
12 X EZ	11.80	1.20	1.40	0.15
16 X EZ	16.20	0.80	0.90	0.10
22 X EZ	22.20	0.75	0.90	0.01

→ Driplines package data (on carton coil)

Model	Distance between drippers (m)	Coil length (m)	Average* coil weight (kg)	Coils per pallet (units)	Coils in a 40 feet container (units)	Total in a 40 feet container (m)
12 X EZ	0.15 to 0.25	3500	21.40	16	640	2240000
	0.30 to 1.00	3500	21.80			2240000
16 X EZ	0.15 to 0.25	3200	24.50	16	640	2048000
	0.30 to 1.00	3600	25.60			2304000
22 X EZ	0.15 to 0.25	2800	26.00	16	640	1792000
	0.30 to 1.00	3000	27.90			1920000

*The average coil weight declared in the above table is based on average calculated weight.

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