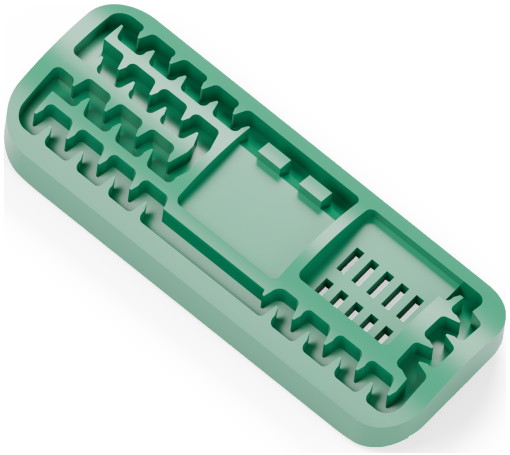
Midi-Flat

Non-pressure-compensating
Miniature symmetric flat dripper

A miniature agricultural emitter for tapes and short-use driplines. Symmetric geometry supports high-speed feeding, while a turbulent flow path and large filter support reliable performance.



Engineered for reliable irrigation

Economical dripline production

The miniature design is suited to tapes and short-use driplines.

High-speed feeding

Symmetric geometry supports easy, high-speed feeding on the production line.

Clog-resistant flow path

Turbulent flow through the emitter helps reduce the risk of clogging.

Uniform water delivery

A dripper CV below 3% supports consistent flow between emitters.

Large filtration area

A large-cross-section filter helps keep debris out of the dripper.

Quality and durability

Premium virgin polyethylene with protective additives provides resistance to UV degradation and commonly used fertilizers and chemicals.

Technical overview

Nominal flows at 1 bar
1.0 / 1.6 / 2.0 / 4.0 L/h

Configuration
Non-pressure-compensating (NPC)

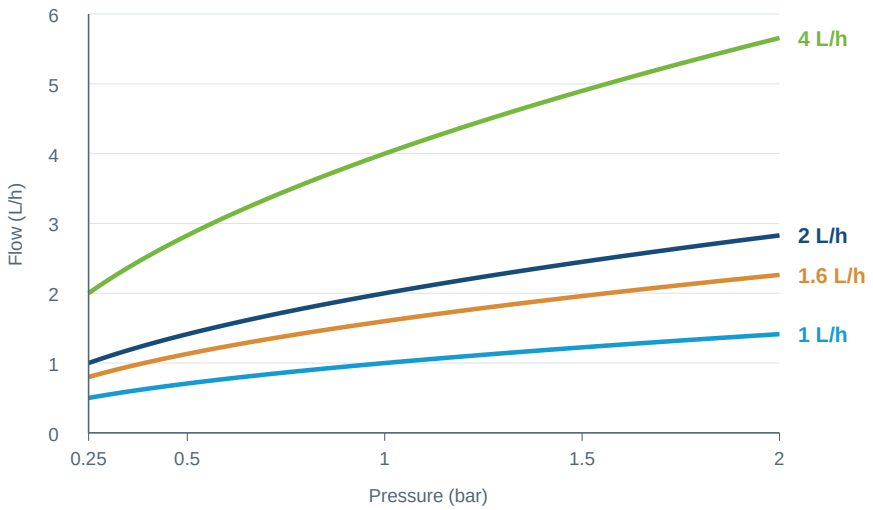
Pipe diameters
12-22 mm

Maximum pipe wall thickness
36 mil

Coefficient of variation (CV)
<3%

Flow exponent
0.5

Midi-Flat flow rates



Technical data is a guide. Actual results may vary depending on manufactured pipe characteristics.