

Sustainable & Profitable Less water. More savings. Better results.

We come from the field

We began as growers, so we understand the challenges you face. We bring our know-how, expertise and field experience to the design table. Every new product is tested in our fields before we release it to our customers.

We think green

As an environmentally-conscious company, our innovative irrigation solutions work with nature, allowing the use of wastewater and effluent water, reducing over-fertilization and avoiding the use of herbicides.

We are committed to your needs

Overcoming limitations of water shortage, harsh topography and varying soil quality, our irrigation solutions are suited for every crop, landscape condition and budget, helping growers get the most out of their yield.

We make a difference

Our irrigation dripline solutions score high on performance, reliability and durability, enabling farmers to grow more food with fewer resources.

What We Are All About About Metzer

As a Kibbutz plant, Metzer is deeply rooted in agriculture, this means that everything we design and manufacture comes from extensive first-hand experience and that we understand our customers' needs. Our aim is to help farmers grow crops, yield more for their work, reduce costs, and increase profits.

Our vision is to lead the market with innovative irrigation solutions to old as well as new challenges, and to continue empowering our customers with high quality and versatile products.

At Metzer, we are committed to our customers and we pride ourselves on meeting or even exceeding their expectations. We provide a solution to every demand and offer quality service to all our customers in the areas of irrigation, infrastructure and construction.

We are big enough to provide a wide range of irrigation solutions and small enough to provide flexible service and timely support.

Collaborating With Metzer A partnership you can count on

Our customers are our true partners, and as such, we accompany them as they grow, as we grow. We prioritize our customers' needs and provide added value by creating a deep technological partnership over time. Our aim is to help our partners grow more produce, more quickly and more profitably.

Metzer Group.

Kibbutz Metzer, M.P. Hefer 3882000, Israel
Tel + 972 4 6387001 | info@metzerplas.co.il | metzer-group.com

Smart Irrigation Solutions

metzer-group.com



Metzer Technologies

Innovations and solutions for any crop

When developing new products and solutions we take into consideration various environmental conditions, including water shortage, diminishing land resources and unpredictable climate. We look through the eyes of growers, which need to consider market demand and trends. Then, using our knowledge, insight and

creativity, we develop smart and innovative solutions aimed to provide the farmers the most effective tools for varying conditions. Metzer leads the market in Subsurface Drip Irrigation (SDI) solutions as well as anti-bacterial products for use with water with high organic content.



PULSE IRRIGATION IN GREENHOUSES & HYDROPONICS






ROW CROPS






CITRUS PLANTATIONS & FRUIT TREES




Turn-key irrigation projects

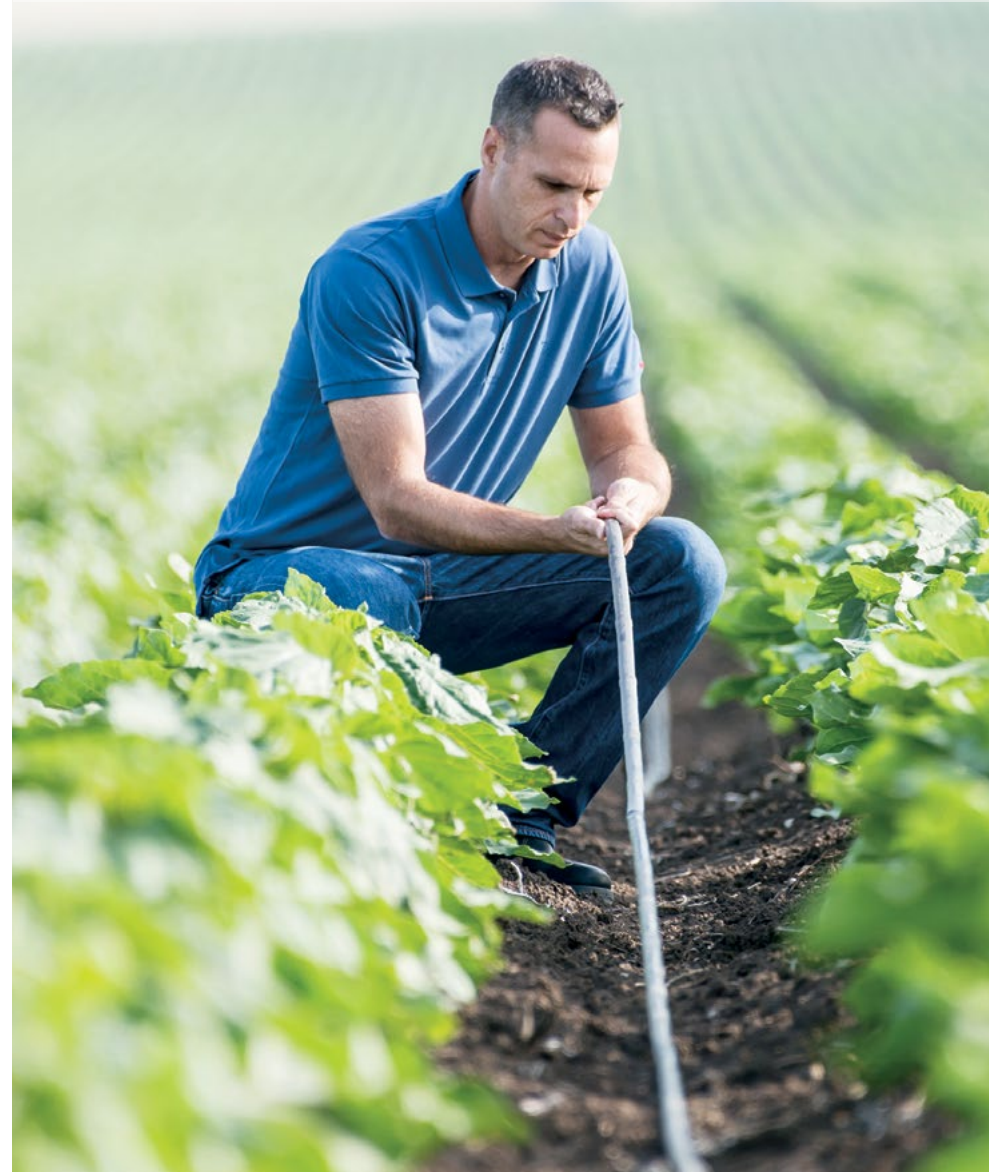
Based on its extensive global experience in diverse irrigation, water supply and agriculture projects, the Metzer project team provides professional requirement specifications, planning, deployment and supervision.

The team is on-hand to assist customers with data collection and evaluation of local conditions, the design of the drip irrigation system, its construction on-site, and operational training.

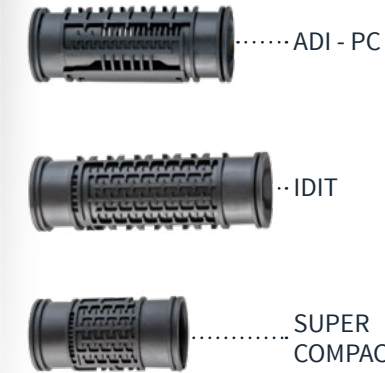
Effective Solutions

Products you can rely on

Metzer's wide selection of drip emitters include cylindrical, flat, regular pressure-compensated, anti-siphon and non-drain emitters. We offer advanced drippers especially designed for clog resistance, and accurate pressure compensation, as well as unique solutions for subsurface drip irrigation.



Cylindrical Drippers



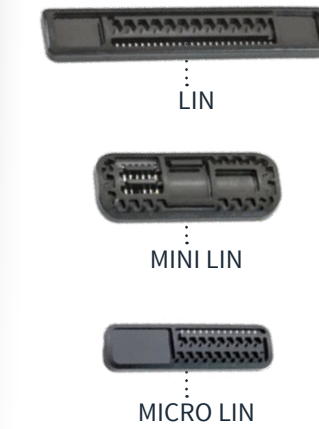
- Unique and accurate labyrinth mechanism
- Wide water passages with turbulent flow pattern
- Large inlet filter area
- Dual inlet filter for various water sources
- Excellent for effluent reuse
- Highly clog-resistant

Flat PC Drippers



- Wide range of working pressures for various topographies
- Uniform flow rate
- Expanded inlet filter
- Highly accurate pressure compensating labyrinth mechanism
- Wide water passages along the labyrinth
- Suitable for different water sources
- Long-lasting silicon diaphragm
- Durable under harsh field conditions and chemical applications

Flat Integral Drippers



- Large inlet filter, highly clog-resistant
- Efficient and cost-effective flat dripper
- Optimal choice for seasonal use
- Cost-effective dripper
- Short, wide labyrinth with turbulent flow - prevents particle settling

Online Drippers



- Highly reliable dripper
- Unique and accurate regulating labyrinth mechanism
- Wide water passages along the labyrinth
- Self-flushing operation at the beginning and at the end of each irrigation cycle
- Compact multi-optional button dripper
- Accommodates 1, 2, and 4 outlet adapters