

INNOVATIVE
SOLUTIONS
for the
SANITATION&
FOOD INDUSTRY

Nice to meet you, Tefen

Tefen is a renowned developer and manufacturer of dosing pumps and flow products for a wide range of industries and applications, including beverage and food industry, agriculture, animal healthcare (Livestock), and more.

Our highly professional teams ensure that customers receive what they need, when they need it. Anywhere around the globe. All products are durable, simple to use, easy to maintain, and extremely reliable – for our customers' peace of mind.

Tefen's products are sold in more than 100 countries through a large network of distributors.

Why Choose Tefen?

- Tailor-made solutions
- Exceptional quality and proven reliability
- Agile team with full in-house R&D and engineering
- Proven success in global industrial markets

Let's create your next solution - engineered for excellence.

Our lines of products



Fittings & Connectors



Dosing Pumps



Versatile Solutions



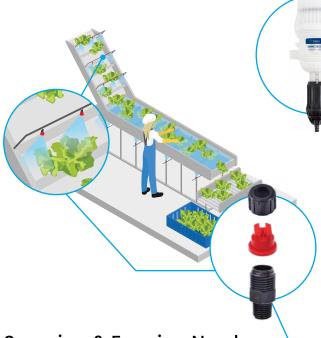
Tailor made

PVDF Dosing Pumps

- · Accurate chemical dosing
- High resistance to cleaning agents

Fittings & Connectors

- · Secure fluid connections
- Food/chemical line compatible
- Leak proof & easy to install



Spraying & Fogging Nozzles

- Ideal for sanitation, cooling, and humidification in low-pressure systems
- Options for non-drip mechanisms and mesh filters
- · Easy system integration



Spray Guns

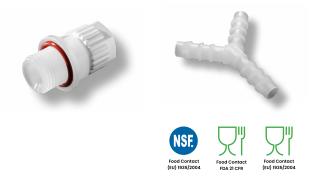
- · For rinsing and sanitizing
- · Ideal for food plant cleaning
- · Adjustable spray modes

Fittings & Connectors You can trust

Our premium connector families, developed for the beverage and food industries, are showcased below - offering certified, hygienic and reliable solutions.

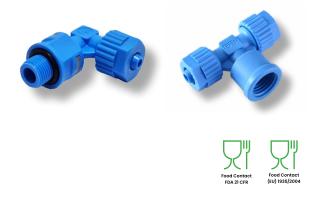
PVDF

Outstanding durability, chemical resistance, and heat tolerance up to 120°C, with NSF, FDA, and EC certifications for drinking water and food applications.



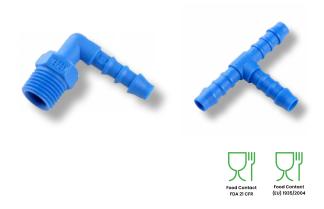
Barb Block

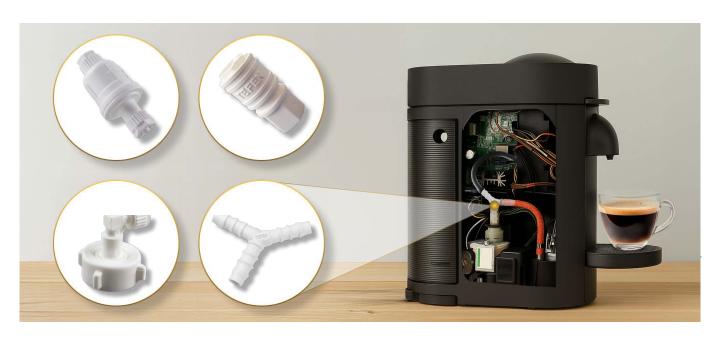
Durable chemical resistant push-on compression fittings for ¼"-½"(6-12 mm) plastic tubes. Made of reinforced polypropylene, they use a barb and nut sealing mechanism with no rubber ensuring long-term reliability.



Hose Fittings

Made of durable Nylon 6-6, are ideal for connecting flexible rubber and plastic tubes in domestic and industrial settings. Designed for a precise fit, they ensure secure connections using snap clips or similar fasteners.







Tailor made solutions

At Tefen, we offer tailor-made fittings customized to your exact needs, including size, material, thread type, and certifications. Whether new designs or modifications, we provide innovative solutions perfectly suited to your application. Contact us today to discuss your requirements and get a presonalized solution.

From Idea to Implementation – Our Process















Definition

We start by understanding your technical needs, system requirements, and operational goals.

Design & Development

We develop precise 3D models, optimize parts for manufacturing, design injection molds to meet all functional and production requirements.

Prototype & Testing

We produce and validate a working prototype to ensure it meets your exact standards.

Production & Delivery

Full-scale manufacturing in our modern facilities with strict quality control and on-time delivery.



Dosing Pumps MixRite[™] Solutions

Our high-quality dosing pumps, developed for the beverage and food industry, are showcased below, offering precise solutions.

Features & Advantages

- Hydraulic, volumetric and non-electric
- Excellent dosing repeatability and homogenety
- Dosing proportional to water flow rate
- Very good resistance to aggressive chemical products and to UV
- Easy dosing adjustment
- Easy to install, operate and maintain



Main applications



Injection of "brine" into ice machines



Institutional kitchens



Institutional sanitation and hygiene



Beer line cleaning



Food processing and sanitation

Recommended dosing pumps for the food industry



MixRite™ 2.5 | Series

Low Flow Rate
0.1-0.9% | 0.3-2% | 0.4-4%

* 1-10% is available in the MixRite™ 3.5 series

MIII.	
** Notice ***	

MixRite™ 3.5 PVDF

Series

0.1-0.9% | 0.3-2% | 0.5-5% | 1-10% For highly concentrated acids (>15%)

Water pressure	0.2 - 8 bar
Flow Rate	20 - 2500 I/h
Coupling	3/4"

Water pressure	0.2 - 8 bar
Flow Rate	20 - 3500 I/h
Coupling	3/4"







For alkaline and acids (PAA) (<15 %).



Chlorinated products (hydrogen peroxide, sodium hypochlorite, etc.).



For facilities operated with hard water (high PH), combined with alkaline, foam or chlorinated product.

External bypass

STRIVING TO MEET YOUR EVOLVING NEEDS

Check our standards and certifications

















