



THE  
**SPRAY NOZZLE**  
PEOPLE

## SPIN-ATEX PICO

ATEX Zone 0 Certified  
Rotary Tank Cleaner



# TANK WASH

## DESIGN FEATURES

- ✓ ATEX Zone 0 certified
- ✓ Compact design
- ✓ Suitable for tanks up to 400 mm diameter
- ✓ Slotted spray
- ✓ Connection: M5 as standard (weld-on available)
- ✓ Operates in any direction
- ✓ Ideal for small containers such as pipes and filters
- ✓ Materials: 316 stainless steel with 316ss bearings as standard
- ✓ FDA compliant

## SPRAY CHARACTERISTICS

- ✓ Self-cleaning
- ✓ Vigorous moving spray action
- ✓ Spray Angles: 360°, 180° down (optional: 90° down, 270° down and 270° up)
- ✓ Flow rates: 4 – 10 l/min
- ✓ Working pressure: 1 - 7 bar
- ✓ Max working temp 90°C
- ✓ Max ambient temp 180°C



The Spin-Atex PICO is a compact rotary tank cleaning head certified for use in ATEX Zone 0 environments.

Powered by the wash liquid, it operates efficiently without external energy sources. Its dual-shaft design, supported by twin stainless steel bearings, allows for versatile mounting in any position. Suitable for use in: dryers, sprayers, pipes, small containers, filters and mixing vessels. With its short cleaning cycle, the Spin-Atex PICO reduces liquid consumption by up to 60%, making it an efficient and cost-effective solution for industrial cleaning.

CALL NOW : +44 (0) 1273 400092

[www.spray-nozzle.co.uk](http://www.spray-nozzle.co.uk)

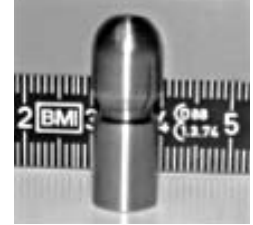
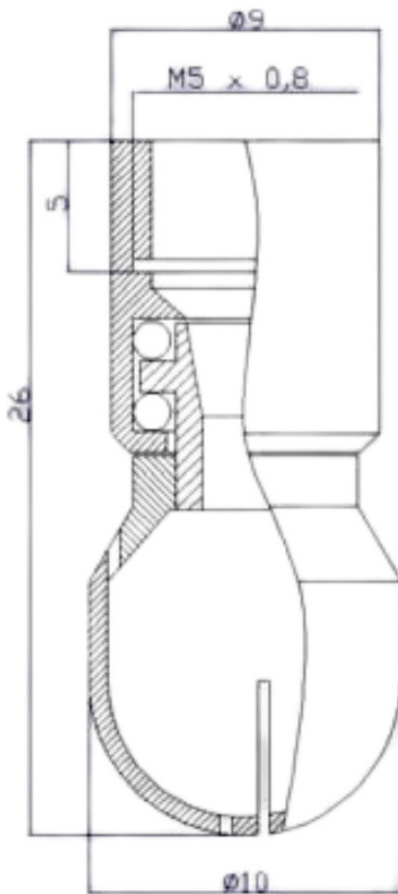
The Go-to People for successful spray engineering

## Spin-Atex PICO

Materials: 316 ss, bearings 316 ss as standard. Others available, incl. Hastelloy C22 with Hastelloy C276 bearings

Nozzle Number	1 bar	2 bar	3 bar	4 bar	5 bar	6 bar	7 bar	Coverage Diameter at 3 bar (mm)
Pico	4	5	6.6	7	8.2	9.25	10	400

### Dimensions (mm)



**Ask our technical sales engineers about additional products and services to optimise your spraying process.**

## Spray Calibration Solutions

Easy-to-use, fast measurement solutions to ensure accurate nozzle installation and maintenance, reduce water wastage and identify nozzle wear.



**Spray Pattern & Droplet Distribution**



**Nozzle Flow Calibrators**



**Nozzle Cleaning Kit**

## Complete Spray Bars

Tailored nozzle selections and spray bar designs that integrate seamlessly with your new or existing setup.

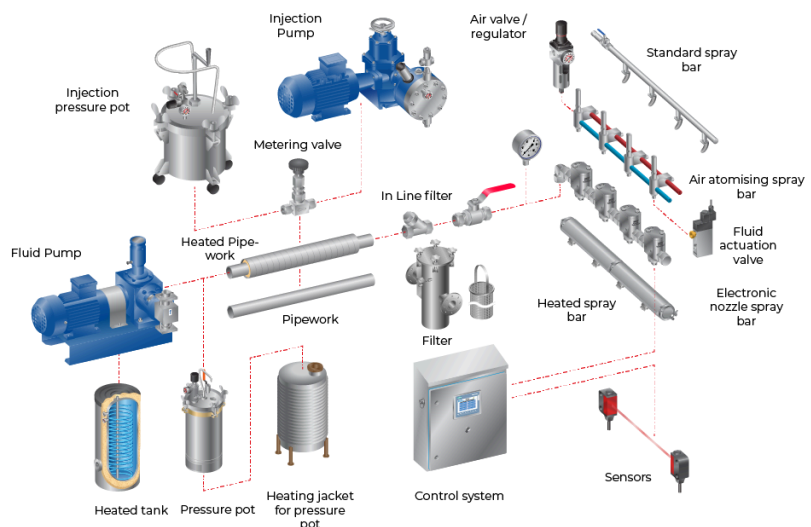
- ✓ Expert nozzle selection and placement
- ✓ Efficient spray coverage
- ✓ Fast turnaround time
- ✓ Reduced design burden
- ✓ High-quality spray bars



## Complete Custom Spraying Systems

Complete spraying systems built around your goals and application.

- ✓ Tailored upstream components supplied individually or as part of complete system
- ✓ Custom pipework, pumps, tanks, sensors, valves, heating, control panels and more
- ✓ Seamless integration with existing processes
- ✓ Built to budget and ROI targets
- ✓ End-to-end support: design, install, maintain



**THE GO-TO PEOPLE FOR SUCCESSFUL SPRAY ENGINEERING**