### Fill head with integrated N2-blanketing port







# Inerting and filling in just one work step

Filling heads with an additional N<sub>2</sub> connection allow you to efficiently blanket your containers with nitrogen and then fill them with chemicals without any additional handling. Completely without outgassing in a closed system.

#### FEATURES

- Allows efficient blanketing with nitrogen before the filling process.
- Has an additional vent connection.
- The system does not have to be opened in between the nitrogen blanketing and filling with chemicals.
- No uncontrolled nitrogen loss as with open systems.



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#### Application examples

Simply connect the filling head and start:



Note: The N<sub>2</sub> connection is a standard flare 1/4<sup>"</sup> connection. Other versions on request.

\* To prevent chemicals from entering the N₂ line, a shut-off valve (e.g. check valve, membrane valve or ball valve) should be provided in the line.

# Over 1000 dip tubes.

For virtually every length, for every container. Over 1000 standard variants. Optional bellows-type length compensator for virtually complete emtyping. In addition, the dip tubes are also pre-installed in the containers by the chemical supplier or the container manufacturers. Safe, simple and clean.



#### SIMPLY CONFIGURE ONLINE!

Create your individual AS dispensing heads with just a few clicks.



www.mydispensehead.com



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#### 6 good reasons for the QC system<sup>®</sup>:

- Clean delivery with preinstalled dip tube
- Fast connection with easy to use key code system that prevents chemical mix-ups
- Emission-free dispensing with integrated ventilation
- Drip-free disconnection
- High purity and chemically resistant materials
- Worldwide in use, well-known references



# The AS QC-System<sup>®</sup> supplies chemical consumers from a wide range of industry sectors

Electronics	Semiconductors Solar power and photovoltaics Flat-screen displays
Industry	Electroplating Chemistry Printing / Paper Water treatment Automotive / Mechanical engineering Adhesives Glass Agriculture

Pharmaceuticals / Biotechnology / Cosmetics / Foodstuffs

Laboratories / Research institutes / Institutes

QC<sup>®</sup> - an AS Strömungstechnik GmbH system. Made in Germany. www.asstroemungstechnik.de

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