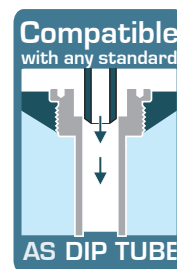
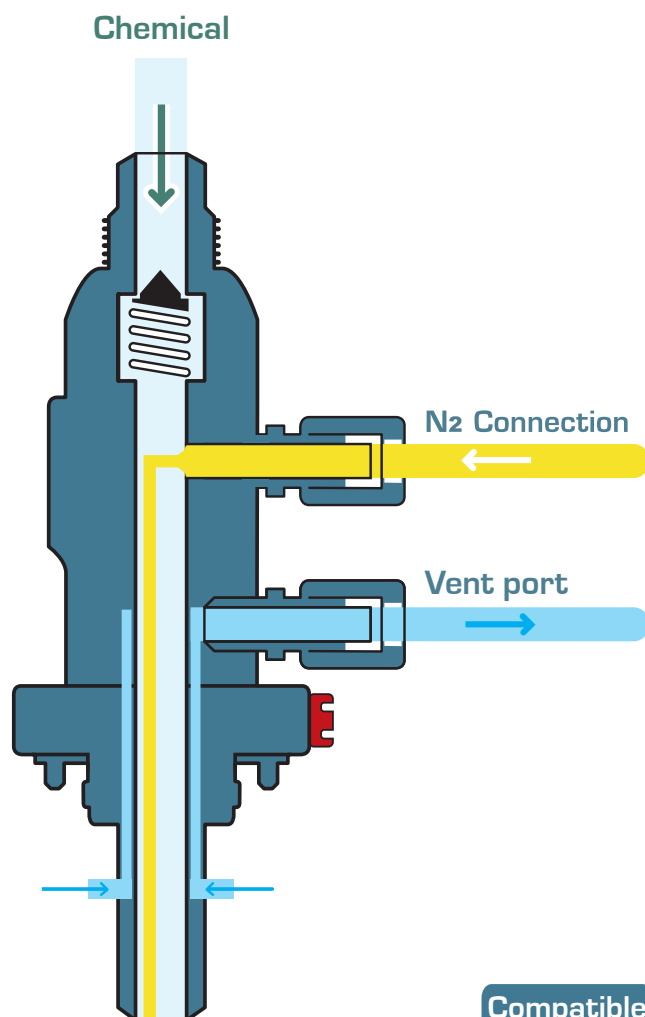


## Fill head with integrated N<sub>2</sub>-blanketing port OPTION



## Inerting and filling in one 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. Completed in a closed system with no outgassing.

### FEATURES

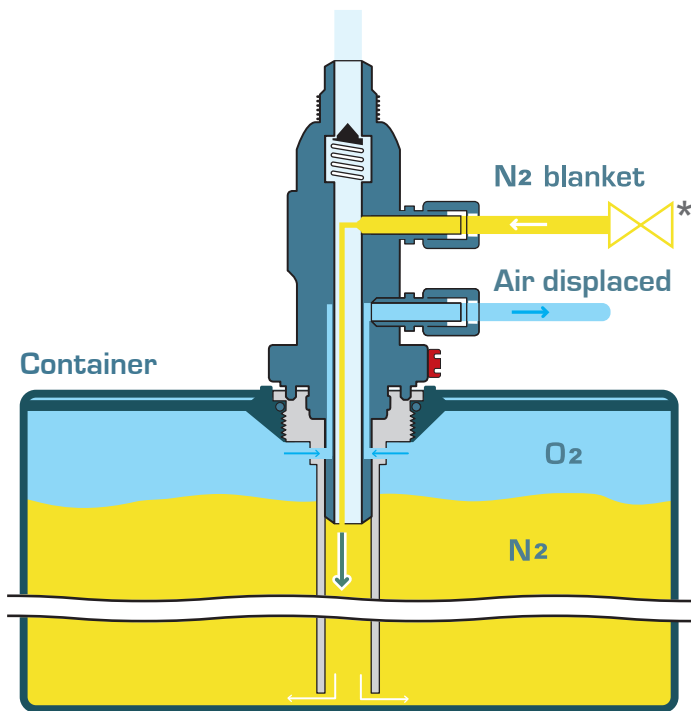
- Allows efficient blanketing with nitrogen before the filling process.
- Has an additional vent connection.
- The system does not have to be opened in between the nitrogen blanketing and filling with chemicals.
- Closed system - no uncontrolled nitrogen loss that occurs with open systems.

# Fill head with integrated N<sub>2</sub>-blanketing port OPTION

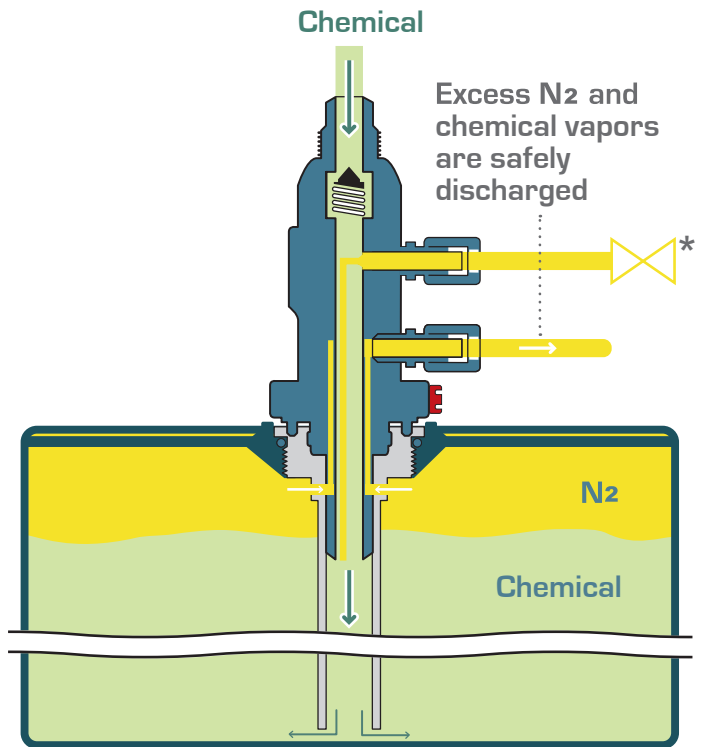
## Application examples

Simply connect the filling head and start:

### STEP 1: N<sub>2</sub> blanketing



### STEP 2: Chemical filling



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

\* To prevent chemicals from entering the N<sub>2</sub> line, a shut-off valve (e.g. check valve, membrane valve or ball valve) should be provided in the line.

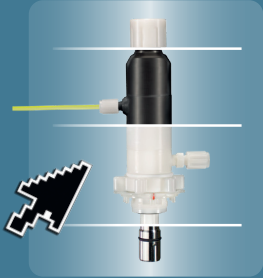
## Over 1000 dip tubes.

For every container and virtually any length. Over 1000 standard variants. Optional bellows-type length compensator for virtually complete emptying. In addition, the dip tubes can be pre-installed in the containers by the chemical supplier or the container manufacturer. Safe, simple and clean.



## SIMPLY CONFIGURE ONLINE!

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



[www.mydispensehead.com](http://www.mydispensehead.com)

# Fill head with integrated N2-blanketing port OPTION

## 6 good reasons for the QC-System® :

- 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® 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	

## EUROPE – WORLDWIDE

AS Strömungstechnik GmbH  
Elly-Beinhorn-Str. 7  
73760 Ostfildern, Germany  
Tel.: +49 (0) 711 220 548-0  
Fax: +49 (0) 711 220 548-29  
info@asstroemungstechnik.de  
www.asstroemungstechnik.de

Agencies:

## USA

A.S. Plastics Technology, Inc.  
644 Shrewsbury Commons  
Avenue #246  
Shrewsbury, PA 17361 USA  
Tel.: +1 (979) 232-2288  
sales@as-plastech.com  
www.as-plastech.com

## ASIA – PACIFIC

DUSEMUND PTE LTD  
Dr. Claus Dusemund  
25 International Business Park  
#04 – 62 German Centre  
Singapore 609916  
Tel.: +65 6562 7871  
Fax: +65 6562 7872  
claus@dusemund.com  
www.dusemund.com



© AS Strömungstechnik GmbH 2024

QC® - an AS Strömungstechnik GmbH system. Made in Germany.  
www.asstroemungstechnik.de