



Developed for the pharmaceutical industry, our stainless steel dispense heads and dip tubes stainless steel now also meet the strict requirements regarding FDA-compliant materials.

PROPERTIES

- Made of 316L as standard and equipped with FDA compliant Kalrez® O-rings.
- Check valve, self-closing made of fluoroplastic.
- Optional: without check valve, with separately connected ball valve.

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 dispense heads with just a few clicks.



www.mydispensehead.com



TECHNICAL SPECIFICATIONS DIP TUBE:

QC-Series	<ul style="list-style-type: none"> QC2 (DT) G-Series (GT2)
Available Container thread	<ul style="list-style-type: none"> S56 G2" S64 NPT2" more on request
Materials	<ul style="list-style-type: none"> 316L
Available Seals	<ul style="list-style-type: none"> PE-LD POE FKM EPDM
Available Immersion depths	<ul style="list-style-type: none"> Up to 1100 mm
Closure stopper	<ul style="list-style-type: none"> Type-S (3/4") from PTFE
Ground cable	<ul style="list-style-type: none"> on request

NOTE

Stainless steel dispense heads are also compatible with our plastic dip tubes.

TECHNICAL SPECIFICATIONS DISPENSE HEAD:

QC-Series	<ul style="list-style-type: none"> QC2 G-Series
Materials	<ul style="list-style-type: none"> 316L, Fluoroplastic
O-Rings	<ul style="list-style-type: none"> FFKM as standard (Kalrez®) with FDA compliance
Connections for liquid	<ul style="list-style-type: none"> QC2: G1/2" female thread, horizontal outgoing G-series: G1" female thread, horizontal outgoing Matching flare and tri-clamp fittings on request
Ventilation connection	<ul style="list-style-type: none"> QC2: G3/8" Internal thread, horizontal outgoing G-series: G1/2" female thread, horizontal outgoing
Flow rate (max)	<ul style="list-style-type: none"> QC2: 25 l/min (6.6 GPM) with check valve; 50 l/min (13.2 GPM) with ball valve. G-series: 100 l/min (26.4 GPM) with check valve; 150 l/min (39.6 GPM) with ball valve.
Dimensions	<ul style="list-style-type: none"> QC2: 1.4 kg (3.09 lbs) Total height: 18cm (7.09in) Height above container: 11cm (4.33in) G-Series: 2.2 kg (4.85 lbs) Total height: 22cm (8.66in) Height above container: 15cm (5.91in)



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



Chemical consumers from a wide range of industries already rely on the AS QC System® worldwide

Electronics	Semiconductors Solar technology and photovoltaics Flat screens
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Industry	Electroplating Chemicals Printing/Paper Water treatment Automotive / mechanical engineering Adhesives Glass Agriculture
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Pharmacy / Biotechnology / Cosmetics / Foods

Laboratories / Research facilities / Institutes

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