



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

### TECHNICAL SPECIFICATIONS DIP TUBE:

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

### TECHNICAL SPECIFICATIONS DISPENSE HEAD:

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

#### NOTE

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



# Dispense heads and dip tubes made of stainless steel

MATERIAL

## 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
Industry	Electroplating Chemicals Printing/Paper Water treatment Automotive / mechanical engineering Adhesives Glass Agriculture
Pharmacy / Biotechnology / Cosmetics / Foods	
Laboratories / Research facilities / Institutes	

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