

RIKUTEC ULTRA CLEAN ACCESSORIES

SIMPLE AND SAFE DISPENSE AND FILL SOLUTIONS FOR
HIGH-PURITY APPLICATIONS AND NEEDS

RIKUTEC ULTRA CLEAN ACCESSORIES

Leveraging more than 25 years of expertise in the design and production of dispensing technologies through our long-standing manufacturing partners, the RIKUTEC Ultra Clean Accessories has become one of the leading solutions worldwide for the safe handling of liquid chemicals. More than just a connector, Quick Connect is a precision tool made from ultra-pure, metal-free polymers—ideal for acids, bases, and solvents, including aggressive and flammable substances.

This system ensures safe and contamination-free extraction from drums, IBCs, and canisters, while simultaneously allowing controlled venting. Each unit features a dedicated dip tube and a dual-port dispensing head for both media and air, enabling a closed-loop process that protects users and the environment.

With its modular design and intelligent keying options, the RIKUTEC Ultra clean Accessories offers clean, safe, and flexible chemical handling across a wide range of industries.

FAST. RELIABLE. AVAILABLE WORLDWIDE.

Quick Availability: Standard versions of dip tubes, closures, seals, and tamper-evident components are ready for pickup or shipment **within 48 hours** from our production site in Germany.

All key components are manufactured in Germany and finalized at regional hubs in **Anderson, SC (USA) and Seoul & Singapore (Asia)**. From these strategic locations, we ensure rapid availability and short delivery times to our customers worldwide.

Our international logistics network guarantees efficient supply to major markets, among others:

USA: Anderson, SC (with local final assembly and warehousing), servicing all 50 US States, Canada and Latin America

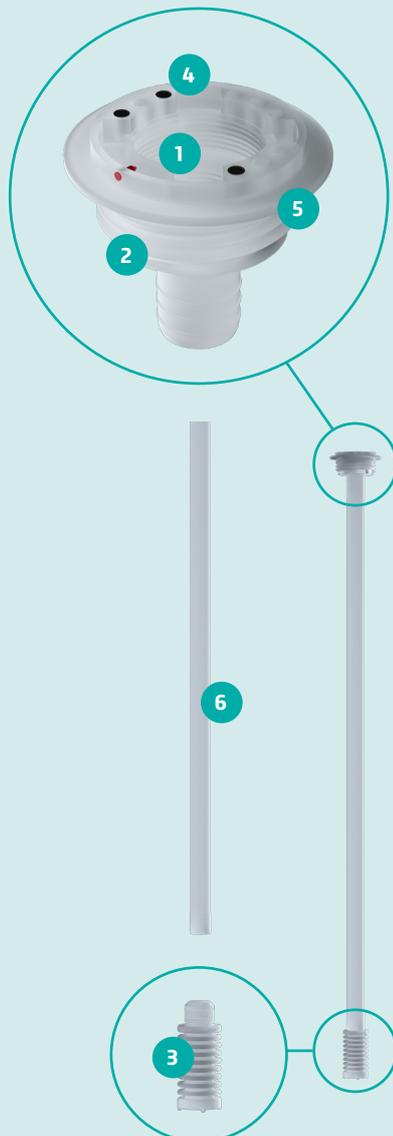
Asia: Seoul & Singapore (regional hubs), serving Tokyo (JP), Taipei (TW), Dalian (CN)

Europe: Catania (IT), Dublin (IR), Dresden (DE), Villach (AT)



DIP TUBE

The Dip Tubes are the suitable choice for your dispensing and filling needs. Each dip tube is molded from high-purity polymers, which makes it capable for handling liquids in the chemical, pharmaceutical and semiconductor industries. With the RIKUTEC dip tube, chemical dispensing or filling becomes a streamlined and efficient process, improving workplace safety and productivity.



- 1 Different Closures**
to Prevent Leaks (Vented Closures Available)
- 2 Different Bung Sizes**
and Threading Available
- 3 Optional Bellow**
for RCRA Empty on all Containers
- 4 Error-Proof Coding System**
- 5 POE and PE Gaskets**
for Sealing and Compatibility
- 6 Lengths**
Available up to 1200+ mm

DIP TUBE HIGHLIGHTS



UN and DOT Tested
and Approved



Suitable for a Wide
Array of Packaging



Conductive Version
Available



IBC UC 2.0
with RIKUTEC
Dip Tube

ORDER SPECIFICATION RIKUTEC DIP TUBE

STANDARD VERSION

Threading	Specification
S56 x 4	DT- 56 XX - XXX - XXXX - X D
S62 x 5	DT- 62 XX - XXX - XXXX - X D
S62 x 5	DT- 62R XX - XXX - XXXX - X D
S64 X 5 (2" Buttress)	DT- 64 XX - XXX - XXXX - X D
G2" (2" NPS)	DT-G 2 XX - XXX - XXXX - X D
S70 x 6	DT- 70 XX - XXX - XXXX - X D

WITH BELLOW

Threading	Specification
S56 x 4	DT- 56 XX - XXX - XXXX - X F
S62 x 5	DT- 62 XX - XXX - XXXX - X F
S62 x 5	DT- 62R XX - XXX - XXXX - X F
S64 X 5 (2" Buttress)	DT- 64 XX - XXX - XXXX - X F
G2" (2" NPS)	DT-G 2 XX - XXX - XXXX - X F
S70 x 6	DT- 70 XX - XXX - XXXX - X F

DT-**XXXX**-**XXX**-**XXXX**-**XX**

XX	Bung Size (S56 x4, S62 x5, S70 x6, S64 X5, G2")
XX	Material (PP , PE , CD , PVDF)
XXX	Chemical Code Code according to the "Chemical coding" table, e.g. 000 for unencoded
XXXX	Length Recirculation 0000
X	Closure (T =42x2, W =42x2 vented, S =3/4", V =3/4" Vented)
X	Options (D =Standard Dip Tube, F =Bottom Bellow, O =Recirculation)

DISPENSE AND FILL HEAD

The Dispense and Fill Heads are a vital component for accurate and precise dispensing and filling of high-purity chemicals. They provide a secure and leak-proof connection, offer a variety of flow rates, and can be customized to suit specific chemical dispensing and filling needs. With the RIKUTEC dispense or recirculation head, chemical dispensing or filling becomes a streamlined and efficient process, improving workplace safety and productivity.



- 1 **Built-in Check Valve**
to Control Backflow into Container
- 2 **Made from High-Purity Resin**
in Cleanroom Environment
- 3 **Key-Coding System**
for Cross-Contamination Control
- 4 **Gaskets for Chemical Compatibility**
(Kalrez, Viton, EPDM)
- 5 **Fluid Connector**
in different sizes
- 6 **Simultaneous Venting**
in different sizes
- 7 **PEEK Threading**
for Durability
- 8 **Molded for any Bung Size and Thread**

BENEFITS



Integrated
Safety System



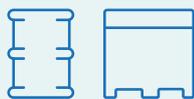
Chemical Purity with
Low Trace Material



Error-Proof
Coding System Enabled



Easy to Install
and Operate



Sizable for Most
Containers

ORDER SPECIFICATION RIKUTEC DISPENSE AND RECIRCULATION HEAD

DH-XX-XX-XXX-XXX/X-XXX/X

DH	DH = Dispense Head
X	Function D = Dispense R = Recirculation
X	Gasket K = DuPont Kalrez®, Compound 6375 Q = FKM F = FKM E = EPDM
XX	Material (PE, CD, PVDF)
XXX	Chemical Code: (according to the chemical coding table)
X	H = Fluid connection horizontal V = Fluid connection vertical
XX/X	Fluid connection: F1/4 = 1/4" Flaretek F3/8 = 3/8" Flaretek F1/2 = 1/2" Flaretek F3/4 = 3/4" Flaretek F1/1 = 1" Flaretek
X	H = Horizontal ventilation connection V = Vertical Ventilation Connection (V stands for Vertical, not Ventilation)
XX/X	Ventilation connection: F1/4 = 1/4" Flaretek F3/8 = 3/8" Flaretek F1/2 = 1/2" Flaretek

ACCESSORIES



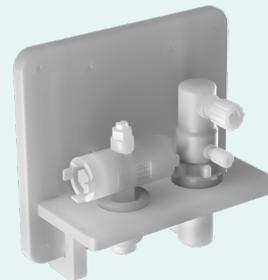
Tamper-Proof Caps with Lead Flags



Universal Wrench



Compact Wrench



Docking Station

RIKUTEC GERMANY

Graf-Zeppelin-Straße 1-5
57610 Altenkirchen | Germany

T +49 2681 9546 0
info@rikutec.de | www.rikutec.de

RIKUTEC AMERICA

2510-B W. Whitner St.
Anderson, SC 29624 | USA

T +1 508 234 7300
info@rikutec.com | www.rikutec.com

RIKUTEC ASIA

Tower B-415, GwaCheon SangSang Jai,
456 Galhyeon-dong, Gwacheon-si,
13840 Gyeonggi-do | Republic of Korea

T +82 2 797 0701
info@rikutec.asia | www.rikutec.asia