





# Closures for drums

Innovators of the first mechanically-inserted plug and flange assembly for drums, Rieke Packaging Systems is today the world leader in closures for industrial drums and open head containers.

We offer a broad range of closing systems for both metal and plastic variants, which combine easy and efficient application with reliable sealing. Our global manufacturing operations and extensive applications experience mean we are ideally placed to meet the needs of local, national and multi-national businesses.

## The FLEXSPOUT® Closure System

As easy as it is to use, this retractable plastic directional pour spout offers a reliable seal and a variety of tamper evident features. It affixes to a 2-3/8" (63mm) opening without registry, and is uniquely designed to completely drain the container. Standard for both plastic and metal containers, the FLEXSPOUT meets DOT requirements, as well as the suggested specifications of the EPA and National Agricultural Chemical Association.

#### FS-10-10 Flexspout



- Size Affixes to 2 3/8" (63mm) opening
- Tamper evident Anti-Glug features standard
- Backup sealing for proper seating on metal and plastic
- Retractable plastic directional pour spout with Gray 40mm screw cap and metal crimping ring.
- Optional TFE Vent installed for container pressure/vacuum relief

# FS-10-6-300-PV-21P Flexspout



- Size Affixes to 2 3/8" (63mm) opening
- Black 38mm spout screw cap is double-bailed for easy removal
- Tamper-evident pull-tab seal
- Spout has a pullout diaphragm for added protection
- Reversible vent for pressure or vacuum relief

## PFA-32 + DF-103 Flo-Rite



 PFA-32 suitable to fit 3/4" FLO-RITE faucet

# DF-201 Flo-King



- 2" FLO-KING faucet
- · Fast smooth flow
- Easy to fit
- High quality construction
- EPDM gasket
- Broad chemical compatibility

# Flexspout Shipping Cap FS-20



 Metal shipping cap/dust cover for metal containers.

# Industria

Global solutions, world class expertise, where you need them, all the time

#### Steel plugs/flanges & cap seals

Rieke plugs and flanges are sold under the brand name TITEGRIP. All plugs and flanges are available with several gaskets like NBR, PE or EPDM. Plugs and flanges could be supplied both with single or double gaskets!

Gasket: Market: **EPDM**Food
Solvent

NBR Lubricant Oil

PE (on plugs)

Very aggressive chemicals

# 2" steel plug TITEGRIP



# 3/4" steel plug TITEGRIP



#### Steel plug features:

- Made from premium deep-drawing quality steel, TITEGRIP plugs are noted for perfect balance, uniform dimensions and a highquality finish.
- Threads are rolled instead of cut—creates a smoother thread connection and reduces the chance of contaminating drum contents with metal burrs or shavings.
- Utilises standard insertion tools, wrenches and seals.

#### 2" flange TITEGRIP



3/4" flange TITEGRIP



#### Steel flange features:

- Threads are rolled rather than cut. This facilitates a smoother thread connection and greatly reduces the chance of contaminating the drum contents with burrs or shavings.
- Non-machined, cold-formed neck for improved strength.

2" Metal Cap Seal 3/4" Metal Cap Seal



PXT-3 2" Plastic Cap Seal PXT-1 3/4" Plastic Cap Seal



APT-3 5000 2" All Plastic Cap Seal APT-1 5000 3/4" All Plastic Cap Seal



#### Metal capseal features:

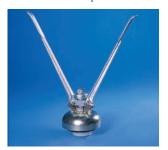
- For added protection against tampering and leakage, Rieke Packaging Systems offers achoice of cap seals as a final drum closure component. All cap seal designs are suitable for virtually any packaged product.
- Optionally PE-cap or All-plastic cap seal versions available
- Customized logo imprint possible

## **FS-600 Crimping Tool**



- For application of all standard and self-venting FLEXSPOUT closures, and PFA-22 and PFA-32 POLYGRIP closures.
- Seals on plastic and all gauges of steel.
- Affixes closure to pail or can in one easy stroke
- Optional air-operated power tool available (IAFS-600) to accommodate closure insertion on moving filling lines

# 2" Crimping Tool for Metal Capseals



3/4 Crimping Tool for Metal Capseals



#### Crimping Tool features:

- Rieke Packaging Systems' manual crimping tools are easy to use and versatile.
- Optional air-matic Power crimping tool available

#### PPN-71 2"



## PPN-31 3/4"



#### Synthetic plug features:

- The unique design of Rieke Packaging Systems' PPN series
  makes it the ideal closure for drums containing combustible
  materials. Its reinforced nylon material provides a reliable seal,
  but when exposed to extreme heat, melts away in the centre
  of the closure to allow volatile gases to vent, thus reducing the
  risk of explosion.
- Meets UN Packing Group I, II, and III performance requirements with polyirradiated and elastomeric gaskets
- · Features a nylon material
- Is Factory Mutual approved to meet protection guidelines in NFPA 30, chapter 4, sections 4-8.
- · Various venting options available

# MR50 & MR50XL



## **Specification**

- Fit 3/4" and 2" drum openings
- Cylinder head allows a
- 360° spigot orientation
- MR50 dose up to 225mlMR50XL dose up to 450ml
- · For industrial applications only

# Dose

Up to 450ml

#### Standard closures

3/4" or 2" BSP drum

#### **MR60**



## **Specification**

- Handles viscous liquids up to 2200cps
- Fits standard 2" drum openings
- Metallic gold colour standard
- Other colours available

#### Dose

350ml

# Standard closures

2" BSP drum

