



For metal containers

TRI-SURE® CLOSURE SYSTEM

With a proven track record of over 85 years, the Tri-Sure® closure system is the premier solution for protecting drum contents and the environment.

Tri-Sure®
MORE THAN CLOSURES

Tri-Sure®

MORE THAN CLOSURES

Recognized the world over

The Tri-Sure® closure system's precisely formed, inter-engaging parts - 4s® flange, R-plug™ and Tab-Seal® cap - each with their own unique and optimally designed washers, provides the ultimate protection against leakage; contamination and tampering of steel drum contents.

The benefits

- The Tri-Sure® closures system has been used by drum manufacturers and fillers on hundreds of millions of steel containers worldwide.
- Each and every Tri-Sure® closure system user knows that the security and the integrity of their product will not be compromised.
- The Tri-Sure® closure system is the leading international standard for drum manufacturers, filling line manufacturers and fillers throughout the world.
- The universal acceptability of the Tri-Sure® closure system assures a closure that's fully compatible with our full range of insertion dies, sealing tools, plug wrenches and supported by our global technical service network.



Take a moment to compare these features with other closures;

- Flange base fits flush with drum head for optimal drainability (ODD).
- Zincplated and platinum passivated (chromium 3) plugs and flanges provide superior corrosion resistance.
- Six-weld, anti-slip wrench insert assures safe & easy opening and closing.
- R-plug™ washer requires minimum sealing torque, reducing stress on lacquered threads.
- R-plug™ washer is completely encased by plug and flange for maximum compression to prevent plug back-off during transit.
- Securely crimped Tab-Seal® cap acts as an additional "lockdown" seal, keeping the plug tight while providing maximum security against undetected pilferage or substitution of the drum's contents.
- Tri-Sure® Tab-Seal® caps are available in steel, plastic and aluminum.
- Easily accessible grips facilitate quick and safe Tab-Seal® cap removal.





Highest performance

Applied correctly with the proper Tri-Sure® insertion dies and tools, the Tri-Sure® closure system achieves the highest performance levels to protect your product.

Truly Global

Combined with Tri-Sure® MoreThan Closures' global network of sales and service centers, technical support and tooling, the Tri-Sure® closure system really is the first choice for customers who demand the highest quality, especially those dealing with hazardous or expensive contents.

Options

- For protection against corrosion, the standard Tri-Sure® closure system is available in the zinc plated execution.
- Metal plugs and flanges are available in various RDL® linings for protection of the drum content.
- A vast range of plug and flange washers, including Black Nitrile, EPDM and PE, is available.
- The R-plug™ design is standard for all Tri-Sure® G2 steel and plastic plugs.
- Tri-Sure® plastic plugs for steel containers are available in PP, PE and Nylon and supplied in white as standard.
- All Tri-Sure® plastic plugs for steel containers are evaluated and approved by Factory Mutual and carry an <FM> marking.

The Tri-Sure® 4s® closure

To ensure drum sealing remains intact even under the most extreme conditions, each 4s® flange is fitted with two rubber washers instead of one.



The Tri-Sure® R-plug™

The unique R-plug™ design for G2 Tri-Sure® steel and plastic plugs assures the washer remains firmly positioned on the plug. The inward-angled washer seat reduces the risk of "looping" and the retaining ring keeps the washer in position during unscrewing, thus reducing the risk of "gripping".



All Tri-Sure® 4s® G2 flanges are designed for maximum performance in combination with the Tri-Sure® G2 R-Plug™.

Advantages

- ✓ Using the Tri-Sure® 4s® closure system protects the environment and reduces your liability exposure.
- ✓ No more plug-washer gripping and/or looping due to the R-plug™'s unique retaining ring design.
- ✓ Fully compliant with the ISO-15750-3 Steel Drum Closure standard.
- ✓ The main components of the Tri-Sure® closure system are fully traceable to a specific production batch, a crucial element for an optimal quality assurance program.

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“Quality Industrial Closures... The World Over”



For more information, samples or a quotation, please contact your Tri-Sure® More Than Closures worldwide Sales and Support center. *Tri-Sure®, Tap-Seal®, 4s®, UNI-GRIP®, ULTRA-BOND®, Poly-Vent®, Plastirob®* are registered trademarks.

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