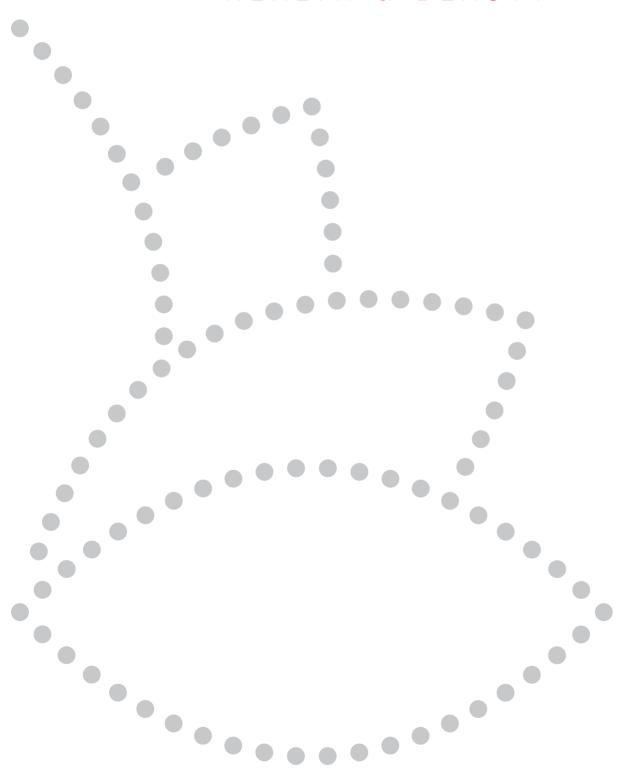


## Passionate Professional Perfectionist

HEALTH & BEAUTY



# CONSUMER SAFETY LONG SHELF LIFE PACKAGING APPEAL



# METAL CLOSURES FOR HEALTH & BEAUTY

Leader in developing and manufacturing metal packaging and capping machines. Tecnocap provides innovative and customized solutions to meet the requirements of the world's best known consumer brands.



#### WHEREVER YOU ARE

Tecnocap's production facilities and sales offices are placed worldwide with the objective to be close to our customers, ensuring flexibility and just-in-time solutions.

#### MORE THAN A CLOSURE

Our commitment goes beyond providing the best quality product. We help our clients succeed by enhancing the identity of their brand and preserving the safety of their product. We work as partners and advisors to our clients, developing the best closure for the perfect package.

#### INNOVATION

Tecnocap's R&D laboratories provide continuous updates on the latest technological advancements and new regulations, with the aim of constantly improving performance and responding to market needs.



## UNISHELL® CLOSURE

CLEAN LINES / SMOOTH FINISH / HIGH-END APPEAL

Conceptualized and designed to give to the finished product an attractive and trendy look, the Unishell® hides the threads inside the closure, consequently showing an elegant and smooth external side.

Unishell® is customizable with a full complement of decoration options including coating, lithographic printing, and embossing/debossing.

Bold captivating colors, rich textured embossments and unique perforation patterns create a long-lasting brand impression for the consumer to identify with your products.



### **DIAMETERS** (mm) **PERFORATED 400 FINISH** 33 38 • 43 415\* 45 • • 48 • • 51 53\* 58\* • 625\* • 63\* • 70\* 83\* 89\*

\*Layer packed 415\* - 53\* - 58\* - 625\* - 63\* 70\* - 83\*- 89\*

Tall profiles are available and will provide even greater billboard space to attract the attention of consumers.

### RANGE



### SEALING GASKET

Pulp/poly, pulp/vinyl, pulp/aluminum. Pressure sensitive and heat induction.





#### AVAILABLE IN TINPLATE OR ALUMINUM

Tecnocap has designed Bella $^{\text{TM}}$  specifically for the Cosmetic market.

Bella's smooth, elegant, stylish appearance emanates an air of sophistication and class. Bella<sup>TM</sup> can be enhanced with subtle color changes or bold graphics to more accurately reflect your target market.

Customers can enhance the "high end" premium appearance of their packaging by customizing the design with a huge range of coatings, printing and lithographic options.

### WHY CHOOSE BELLA™?

- ✓ No visible threads for a smooth, elegant appearance
- Or Polypropylene interior with other resins available to ensure compatibility with the contents





Other sizes are in development.





## SEALING GASKET

Tinplate or Aluminum coupled with plastic.

Bella's external tin-plate steel shell is coupled with a polypropylene threaded interior for a 43-58/400 finish.



## CONTINUOUS THREAD TINPLATE SCREW CAP

THE TRADITIONAL DESIGN OF MANUALLY CLOSED CAPS

A single continuous thread characterizes this easy to open tinplate steel closures.

Traditional style with excellent sealing properties for extended shelf life.

Widely utilized closures, available in a wide range of diameters, heights and profiles, the Continuous Thread (CT) metal closures are compatible with a variety of vacuum and non-vacuum packed applications for Cosmetics, Industrial and Personal Care.

Unlike plastic, Tecnocap's metal closures are 100% recyclable.

Customers can enhance their packaging by customizing the closure with a huge range of coatings and multicolor printing, embossing, debossing and perforations.



### DIAMETERS (mm) **400 FINISH** 1" • • • • • • •\* •\* 450\*/460 470 445\* 460\*/470 •

### RANGE













### SEALING GASKET

Any liner combination is available and can be selected for specific industry or compatibility requirements.

Plastisol compound and Liner (expanded polyethylene foam including the following: Pulp/Poly, Pulp/Vinyl, Pulp/Aluminum, Pulp/Kraft).

Pressure Sensitive & Heat Induction liners available.



<sup>\*:</sup> Button/Flip

## CONTINUOUS THREAD ALUMINUM SCREW CAP

LIGHTWEIGHT / RECYCLABLE / PREMIUM APPEAL

Aluminum closures are typically utilized for their anticorrosive properties and for the organic aesthetic appeal that identifies natural and organic cosmetics.

### **BENEFITS**

✓ Visually attractive

✓ Lightweight

Premium package presence

Guarantee product integrity and long shelf life

✓ 100% Recyclable

Superior barrier qualities and anti-corrosion properties

Tecnocap is able to produce innovative and customized sizes, and profiles beyond the wide range of closures already available, as well as threading capability for increased functionality and reseal.

Customers can enhance their packaging by customizing the closure with a huge range of coatings and multicolor printing, embossing, debossing and perforations.



### DIAMETERS (mm) **400 FINISH** 1" 15 425 18 20 • 22 • 24 28 480 • 33 480 • 38 • 43 485 45 • 48 53 •L •\*L 58 •\*L 63 445 69 •L 450\*/460 470 •\*L 70 75 445\* 77 83 •L 445 86 89 460\*/470 100 110 • 120

### RANGE



### SEALING GASKET

Any liner combination is available. Liners can be selected for specific process or compatibility requirements.

Plastisol compound and Liner (expanded polyethylene foam including the following: Pulp/Poly, Pulp/Vinyl, Pulp/Aluminum, Pulp/Kraft).

Pressure Sensitive & Heat Induction liners available.



<sup>\*:</sup> Button/Flip  $\mathbf{L}$ : Layer packed.

AVAILABLE IN TINPLATE OR ALUMINUM WITH PLASTISOL

70G Tinplate Continuous Thread is a very popular closure for candle containers, cosmetic, industrial and personal care jars thanks to its excellent sealing properties for extended shelf life.

70G is easy to open and to reclose and compatible with a range of vacuum and non-vacuum packed applications.

The 70G is available in several stock varieties such as antique bronze, gold and pewter. Customers can further enhance the appeal of their packaging and boost the product image with a wide range of coatings and lithographic options, embossing and debossing, as well as unique perforation patterns.

**DIAMETERS** (mm)

70

70







70	460
70	470





### RANGE







### SEALING GASKET

Any liner combination is available. Liners can be selected for specific process or compatibility requirements. Plastisol compound and Liner (expanded polyethylene foam including the following: Pulp/Poly, Pulp/Vinyl, Pulp/Aluminum, Pulp/Kraft) » Pressure Sensitive & Heat Induction liners available

## SAF-LOK® CHILD RESISTANT CLOSURES

DESIGNED IN ACCORDANCE WITH PHARMACEUTICAL INDUSTRY REGULATIONS

The Saf-Lok® Closures were designed in accordance with pharmaceutical industry regulations to prevent potential hazards to children. Child Resistant Closures (CRC) are mandated by law in many applications in order to protect children from inadvertently opening pharmaceuticals, vitamins containing iron and hazardous substances such as household products containing hydrocarbons.

How Saf-Lok® works: when pressing down, the natural polypropylene outercap engages the indentations of the metal inner cap.

### MAIN FEATURES

- Superior oxygen barrier for better product integrity
- Anti-counterfeiting features
- Custom printing of data, information and graphics
- Membossed logo printed into the metal closure
- ✓ Consumers clearly read the instructions through Saf-Lok® natural polypropylene outercap
- Special ribbed side which aids in gripping for easy removal





### SEALING GASKET

Standard Liners: Pulp/Poly, Pulp/Vinyl, Pulp/Aluminum, Pressure Sensitive, Heat Induction.



24 • 28 • 33 • 38 • 45

Finishes according to G.P.I.® standards Washington, DC, USA

# PHARMA & NUTRACEUTICALS

Pharma and Nutraceutical packaging have made decisive steps towards more ethical and ecologically responsible packaging. Tecnocap continually invests resources to satisfy any requirement and regulatory standard in terms of safety and sustainability.

At the same time, our experts and designers explore new customization options to meet the demand for ever more attractive and effective solutions.



# OUR SPECIALTY CLOSURES FOR PHARMA & NUTRACEUTICALS

## CONTINUOUS THREAD TINPLATE SCREW CAP

Excellent sealing for extended shelf life.

# CONTINUOUS THREAD ALUMINUM SCREW CAP

Lightweight, recyclable, organic aesthetic appeal.



## UNISHELL® CLOSURE

Clean lines, smooth finish and high-end appeal.





## SAF-LOK<sup>TM</sup> CLOSURE

Designed in accordance with pharmaceutical regulations. Child Resistant Closures.





# FOCUS ON SCENTED CANDLES

Metal Closures offer a premium solution for candles manufacturers.

Tecnocap's wide range of closures is available in tinplate and aluminum and designed to fit both threaded and non-threaded containers. Candle closures can be decorated with personalized colors and lithographic prints. Further enhancements can include perforations and embossing to create distinctive on-shelf visibility and a fashionable look.



# OUR SPECIALTY CLOSURES FOR CANDLES

# CONTINUOUS THREAD ALUMINUM SCREW CAP

Lightweight, organic aesthetic appeal.

# CONTINUOUS THREAD TINPLATE SCREW CAP

Old fashioned appeal.



## UNISHELL® CLOSURE

Clean lines, smooth finish and high-end appeal.



# 70G CONTINUOUS THREAD SCREW CAP

Available in tinplate or aluminum with plastisol.





### CANDLE PLUG

Designed to work with threadless containers.





# METAL PACKAGING INTEGRATED SOLUTIONS

## LITHOGRAPHI

Lithography provides both functional and decorative features to our products. The coating and printing processes protect the cap against rust, scuffing and general corrosion.

Furthermore, it provides highly customized finishes reproducing desired images and texts.



### COMPOUND

Tecnocap's world class expertise in chemistry and microbiology provide a wide range of internal cap lining compound formulas. The compatible formula is used to ensure the best barrier performance, to maintain customers' products and to comply with all relevant food safety regulations.



# METAL CLOSURED

Metal closures are the trump card for a successful food package; they deliver eye-catching appeal while also extending shelf life. Metal closures are essential to provide a hermetic seal under aseptic and atmospheric conditions Tecnocap closures can also provide a high level of customization and premiumization.



# PEROSOLS & BOTTLES

Experienced manufacturers of aluminum monobloc aerosol cans and bottles for food and beverage, cosmetics, personal care, pharmaceutical, nutraceutical and industrial markets.



# CAPPING MACHINED

Tecnocap's Capping Machines are designed and assembled in-house, and installed in the customers' facilities for the automatic sealing of jars.



# Our global patwork of

Our global network of specialized teams brings strong problem-solving skills to resolve even the most complex difficulties. This expertise, together with continuous training, allows Tecnocap technicians to advise customers on their product choices, packing issues, and productivity.



## INNOVATION

Our team of engineers and designers are constantly engaged in researching new products, developing textures and special finishes, formulating new compounds, implementing emerging technologies and incorporating sustainable materials.



## Tecnocap Group

#### YOUR GLOBAL PARTNER FOR METAL PACKAGING

The Tecnocap Group is a worldwide metal packaging manufacturer, specialized in Metal Closures for glass jars and plastic containers. The group is one of the largest producers of tinplate and aluminum closures, as well as aluminum Monobloc aerosol cans, and aluminum bottles. These products are used to secure some of the world's best known consumer brands in food, beverages, spirits, cosmetics, nutraceuticals, pharmaceuticals, and industrial and household products.

#### ALWAYS ONE STEP AHEAD

Always evolving technologies and tailored engineering projects are key factors which drive Tecnocap's market reputation and business growth. The Group invests heavily to improve production performance, maintain total quality management, and advance lean manufacturing principles.

### STRONG FOCUS ON CUSTOMIZATION AND INNOVATION

Our commitment goes beyond providing the best quality product. Tecnocap helps our clients succeed by enhancing the identity of their brand and preserving the safety of their product. We work as partners and advisors to our clients, improving existing products and developing new designs & engineering solutions.

### OUR COMMITMENT TO FUTURE GENERATIONS

Sustainability is an important factor in all of Tecnocap's activities and strategic decisions.

Tecnocap works closely with its customers to support them in reaching their sustainability targets by providing "responsible packaging solutions".





