

# Managing your unique Can End needs





Scan Holdings can offer a wide and varied range in Metal packaging products. Be it Easy Open Ends of tinplate and aluminum, Can Bottoms customized to your size and requirement, Beverage SOT and LOE for packing beer and carbonated drinks or conventional Peel Off Lids with Tinplate Ring & aluminium diaphragm; those looking for an alternative, we also offer Peel Off Lids with Aluminium Ring & aluminium diaphragm. Our excellent relationship with major steel mills enables us to offer plain, printed and lacquered tinplate at competitive cost. For Can Packaging... you name it... Scan Holdings has it.

Take a look at what we offer:

## **Industrial Packaging Products**

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### The need of the hour

The right packaging. It's what gives a product the competitive edge. Especially in these times when products are vying for consumer attention and convenience. Today's battles are fought in the shop windows. 'Visual appeal' counts. 'Convenience' matters.

## **Enter Scan Holdings**

Here's where Scan Holdings can help. A Company that was started by Metal Packaging experts almost 3 decades ago. In this period, it has given unique packaging concepts that have set the cash registers ringing for many companies.

Scan Holdings is one of the leading packaging companies, exporting across five continents. Catering to the packaging needs of the milk, beverage, food and beer industries. Our products are used for packing a large variety of products like evaporated milk, milk powder, cheese, tuna, meat, fruits, vegetables, fruit juices, coffee, nuts, oats, tobacco, beer and so on.

Established in 1995, the company swiftly dominated the packaging markets with its attractively priced quality products. Equipped with the technical expertise, Scan Holdings converts the client's need into an attractive and convenient closure, which is customized as per the technical and commercial requirement of the customer. With resourceful avenues of tool development, contract manufacturing and global sourcing, we have an extensive range of international quality packaging products to offer.

The company is spearheaded by experienced and dynamic Can packaging professionals, who have the right expertise to service the customers in every part of the world. The team has also successfully introduced several innovative products to the world of packaging. With clients spread over Asia, Africa, Australia, Europe and South America, Scan Holdings has developed a strong reputation for supporting the customer on technical matters, customized product development, dependability, quality, the range of products that it offers, and for its service excellence.

## Easy Open Ends / Easy Open Covers / EZO

Top quality Tinplate and Aluminum Easy Open Ends are available for packing retort/ sterilized products like tuna fish, meat, tomato paste, vegetables, fruits, juices, etc.

We offer special coatings for packing sticky products like processed Cheddar Cheese. For hot-fill products like Rasgulla, a special cost effective EZO is offered. EOE with safety feature are offered for dry packs such as oats, coffee powder, milk powder, cereals and nuts.

We first understand your need. Based on your requirement, we suggest the type of easy open lid that is best for your product.

## **Tinplate & TFS Easy Open Ends**

- Round Easy Open Ends are available in all sizes starting from 50 mm (200) diameter upto 153 mm (603) diameter
- Round Ends are available with full aperture opening, and also partial opening for pour out products like evaporated milk, oil etc.
- ❖ EZO can be supplied with outside gold or clear lacquer coating. Customers may choose to have opening instructions printed on them. It is also possible to print these EZO as per client's requirement
- Inside of the EOE can be coated with epoxy, aluminized or polyester based lacquer as requested by the client
- Lacquers can be BPA free or standard as per customer demand
- ❖ Irregular easy open ends are available in Club, Oval, Rectangular and Pear shapes

AVAILABLE SIZES				
50 mm (200 dia)	52 mm (202 dia)			
63 mm (209 dia)	65 mm (211 dia)			
70 mm (214 dia)	73 mm (300 dia)			
80 mm (305 dia)	83 mm (307 dia)			
97 mm (315 dia)	99 mm (401 dia)			
108 mm (404 dia)	127 mm (502 dia)			
153 mm (603 dia)				



## **Aluminum Easy Open Ends**

- Aluminum Easy Open Ends are available in all sizes starting from 45.9 mm (112) diameter upto 153 mm (603) diameter
- Sizes 46.5mm (113), 50 mm (200), 52 mm (202) and 57 mm (206), 63 mm (209) are available for packing gassed and/or sterilized beverages like beer, fruit juices etc. We offer SOT, LOE and RPT formats. Individual availability can be informed on request
- Sizes 45.9 mm (112), 50 mm (200), 52 mm (202), 63 mm (209), 65 mm (211), 73 mm (300), 80 mm (305), 83 mm (307), 99 mm (401), 108 mm (404), 127 mm (502) and 153 mm (603) are available for packing products like oats, coffee powder, milk powder, cereals, nuts and condensed milk
- Some sizes are for packing sterilized products, some can pack dry products. Check with us for details
- Many aluminium easy open ends for food product packing have safety feature to avoid hand cut



Food Aluminium E	OE (Full Opening)	Beverage / Partial Opening Aluminium EOE	
45.9 mm (112 dia)	80 mm (305 dia)		
50 mm (200 dia)	83 mm (307 dia)	46.5 mm (113 dia)	
52 mm (202 dia)	99 mm (401 dia)	50 mm (200 dia)	
63 mm (209 dia)	108 mm (404 dia)	52 mm (202 dia)	
65 mm (211 dia)	127 mm (502 dia)	57 mm (206 dia)	
73 mm (300 dia)	153 mm (603 dia)	63 mm (209 dia)	

## Sanitary Can Ends / Bottoms made of Tinplate & TFS

Top quality Sanitary Can Ends made from prime quality Tinplate and Tin Free Steel are available for packing retort / sterilized products like tuna fish, meat, tomato paste, vegetables, fruits, juices, etc. We offer special coatings for packing sticky products like processed Cheddar Cheese.

Our 2-Punch Sanitary Can End for packing evaporated milk has been a game changing development for milk processing companies who desire to eliminate the higher cost of EZO without compromising on customer convenience.

For Composite Cans, we offer special lining placement for better shelf life.

We first understand your need. Based on your requirement, we suggest the profile, thickness, temper, tin coating, lacquer and all other technical parameters.

## **Tinplate & TFS Sanitary Can Ends**

- If you have a custom or non-standard size requirement and need to buy a consistent quantity, we can develop it for you
- Round Easy Open Ends are available in all sizes starting from 50 mm (202) diameter upto 153 mm (603) diameter
- Ends / Lids / Bottoms can be supplied with outside gold or clear lacquer coating. It is also possible to print these Lids as per client's requirement
- Inside of the Lids can be coated with epoxy, aluminized or polyester based lacquer as requested by the client
- Lacquers can be BPA free or standard as per customer demand

AVAILABLE SIZES				
50 mm (200 dia)	52 mm (202 dia)			
60 mm (207 dia)	63 mm (209 dia)			
65 mm (211 dia)	70 mm (214 dia)			
73 mm (300 dia)	80 mm (305 dia)			
83 mm (307 dia)	97 mm (315 dia)			
99 mm (401 dia)	108 mm (404 dia)			
127 mm (502 dia)	153 mm (603 dia)			



## 2-Punch Sanitary Can End for Evaporated Milk

Our 2-Punch Sanitary Can End for packing evaporated milk has been a game changing development for milk processing companies who desire to eliminate the higher cost of EZO without compromising on customer convenience.

This product was developed on request of a client to achieve the following objectives:

- Make it convenient to pour out liquid products from a Metal Can for those markets who
  cannot afford a more expensive Easy Open Top
- 2. To standardize common inventory and bring down inventory holding cost by designing a common lid, for packing three products; (a) Evaporated Milk (b) Tomato Paste (c) Condensed Milk
- 3. Avoid frequent seamer changeovers

#### **DEVELOPMENT**

After understanding the customer requirement, Scan Holdings could successfully get the prototype developed. The above stated objectives were achieved through an interplay of design, metal hardness and coatings. After approval of the samples, commercial tooling were developed. Now for last 4 years, the product is successfully in the market getting used to pack evaporated milk. Hundreds of million Cans have been already packed and distributed in the market since 2019.

#### **ADVANTAGES**

Following advantages could accrue to the fillers using these Can Ends:

- a) Economical alternative to EZO for cost sensitive markets. Just punch using a nail, pour and consume the product
- b) This innovation has allowed the customer to have common inventory and prevent seamer changeovers
- c) Common inventory helps the customer to control cost
- d) These lids bring approximately 33-50% cost saving compared to the Easy Open End cost being used for a similar purpose

#### **SIZES**

Presently, Scan Holdings offer this type of Ends in two sizes 63mm (209 diameter) and 73mm (300 diameter). It is possible to develop other sizes as per customer request.



## Peel Off Lids / Peel Off Ends / POE

Peel Off is a modern option for packing those products which require convenient opening and safety from hand cut for the consumer.

Scan Holdings offers you high quality Peel Off Ends in two variants, first with Tinplate Ring and second with Aluminium Ring.

Top quality Peel Off Lids are available for packing dry packs such as oats, coffee powder, milk powder, cereals and nuts.

We can offer both "O" opening POE, as well as "D" opening Peel Off Lids for levelling the product.

In certain sizes, Scan Holdings offers the option of supplying the Peel Off Ends with clinch marks. This becomes particularly useful, if the packing line is pushing inert gas in the Can to add shelf life to the product.

#### **AVAILABLE SIZES**

Tinplate Ring + Alu	minium Diaphragm	Aluminium Ring + Aluminium Diaphragm "O" Opening	
"O" Opening	"D" Opening	45.9 mm (112 dia)	52 mm (202 dia)
99 mm (401 dia)	99 mm (401 dia)	57 mm (206 dia)	63 mm (209 dia)
127 mm (502 dia)	127 mm (502 dia)	65 mm (211 dia)	73 mm (300 dia)
153 mm (603 dia)	153 mm (603 dia)	78 mm (305 dia)	83 mm (307 dia)
Clinch Marks for Gas	ssing can be supplied	99 mm (	(401 dia)



## Penny Lever Lids / Ring-Lid-Tagger Assemblies

Penny Lever Lid is a conventional option for using as a top closure on Metal Cans. These are primarily used, if the market prefers a tamper proof pack that can be closed after breaking the safety seal (aluminium diaphragm in this case). The pack becomes particularly useful in certain developing nations, where the warehouses have rodents. While a Peel Off Lid with a plastic cover can be damaged by the rodents, nothing happens to a Ring Lid Tagger Assembly, which is fully made of steel/tinplate.

We offer you high quality RLTs for packing edible oils, oats, coffee powder, milk powder, cereals and nuts.

These are made from prime quality Tinplate. The Aluminium foil can be offered without and with BPA free lacquer for those products which are exported to nations that demand such a coating.



## **Tinplate**



Scan Holdings is a competitive and leading exporter for Printed and lacquered Tinplate that is used in the manufacturing of metal Cans and Lids/Bottoms for packaging of food, beverage drinks, paint and aerosol.

With almost 30 years' experience in Tinplate/TFS Can & End Making technology, Scan Holdings understands the importance

of high-quality tinplate, high lacquer integrity (quality) and precision lithographic with exact colour matching. So many of our customers prefer to directly buy lacquered and printed tinplate/TFS from us and avoid the administrative hassles and cost of first buying tinplate and later sending them to an agency for printing and/or lacquering.

For a different type of usage, Scan Holdings can recommend you the right type of tinplate and appropriate lacquer. We can also participate to improve your products visual appeal by making suggestions on lithography. And of course, we can exactly follow and deliver the lacquer and printing specification if the buyer wants no changes.

Tinplate (ETP) / TFS: What we offer - at a glance!

#### Starting from E05 to E100. More common coatings are D2.8/1.12 (D25/10), **Tin Coating** 2.8/2.8 (E25), 5.6/5.6 (E50), 5.6/2.8 (D50/25), D 11.2/5.6 (D 100/50). Differential tin coating on inside and outside are offered too. T-1 (49 $\pm$ 5); T-2 (53 $\pm$ 5); T-2.5 (55 $\pm$ 5); T-3 (57 $\pm$ 5); T-S (59 $\pm$ 5); Hardness (Temper) T-4 (61 ± 5); T-5 (65 ± 5); DR-8 (73 ± 5); DR-9 (76 ± 5) **Annealing** Batch Annealed (BA) and Continuous Annealed (CA) Stone, Matt, Bright **Finish Thickness** 0.14 mm to 0.30 mm Epoxy, Polyester, Aluminium suitable for a variety of products like meat, pet food, fish, tomato, vegetables, fruits, Cheese etc. Lacquering can be **Lacquer Type** done in different shades of Gold, Clear/ Transparent, White and Buff. Special lacquers offered for Cheese packing.

Offered with both conventional and UV sheet printing technology. Special

effects can be given by using metallic and temperature sensitive inks.

By buying from us you can have the following benefits:

- 1. Competitive Cost, especially for lacquered and/or printed tinplate and TFS
- 2. High Quality of tinplate
- 3. Precision Printing

Lithography / Printing

- 4. High lacquer integrity
- 5. Expert recommendation/suggestion using more than 30 years of experience available with us
- 6. Saving in administrative & handling cost by the buyer in comparison to separately arranging tinplate, printing & lacquering activities

#### START FACTORY OPERATIONS IN INDIA TO DRIVE YOUR GROWTH



Scan Holdings Group is inviting international investors to set up production facilities in India at Mahabir Industrial Park, Gujarat. The industrial park, built across 44.5 acres (175,765 sq. meters) of land, will be a production hub for an exclusive international community. It offers the opportunity to build a coherent eco-system for higher efficiency and better cost effectiveness.

Mahabir Industrial Park is being built to meet international standards of infrastructure with focus on three key aspects - High quality industrial materials, Safety and security, and Environmental footprint. An added advantage is the strategic location offering high connectivity and easy accessibility to the markets within and outside of India -

- ❖ 9 major and intermediate seaports within a radius of 500 km;
- International airport at Ahmedabad & domestic airport at Vadodara; and
- Extensive road network with the park located on Main State Highway, with close proximity to the Golden Quadrilateral, Freight Corridor, Delhi-Mumbai Industrial Corridor, and Ahmedabad-Indore highway, connecting all parts of India.

India is one of the biggest and the fastest growing economies of the world. World Bank named India as one of the top 10 countries in reforming its business environment. India is swiftly developing and delivering infrastructure for growth, efficiency & prosperity with strong structural and policy reforms. Empowerment and protection of investors, and the enhanced digitization in administrative processes is making India a popular choice for capital investment.

This is why we invite you to invest in India, and to invest with us!

Get in touch. Write to us at indiainvestment@scanholdings.com or visit our website : www.mahabirindustrialpark.com

**Disclaimer:** This project is wholly owned by Scan Packaging Private Limited, a 100% subsidiary of Scan Holdings Private Limited.

# **OUR PRESENCE**

OUR GLOBAL MARKETS INCLUDE :
AFRICA, ASIA, AUSTRALIA, EUROPE AND SOUTH AMERICA





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