



Sonoco Metal Packaging

Sonoco Metal Packaging is the premier supplier of steel food and aerosol cans in the United States serving some of the largest household brands within the industry. Our reputation is firmly rooted in our unwavering commitment to quality, excellence and technical expertise. We take pride in delivering quality solutions tailored to the specific requirements of our customers.

From our legacy 3-piece steel aerosol and food cans to our innovative 2-piece technologies, integrated with our closures systems, we provide our customers with a portfolio that fits their category needs. This is not a one-size-fits-all market. Sonoco recognizes this and provides decades of experience launching products on retail shelves around the world.

Located in Ohio, our Centers of Excellence house an extensive laboratory network, supported by highly skilled research and development teams. These invaluable experts keep us at the forefront of innovation, allowing us to efficiently serve our partners with the latest industry advancements.

With a history spanning 124 years, our network is strong, with 12 strategically positioned world-class manufacturing facilities, Ready When You Are, assuring top-tier standards in quality, supply and customer service.

TECHNICAL SERVICES

Sonoco's Seamer Service Team offers routine visits and troubleshooting assistance to our North American food can clients. Our DeForest, WI Seamer Service shop provides complete overhaul support, restoring double seamers to peak operation.

Our **Technical Services Team** is strategically located to deliver onsite customer support, encompassing training, regulatory documentation support and troubleshooting for all our food and aerosol customers.

LABORATORY NETWORK

Our cutting-edge labs, staffed by scientists and engineers, conduct accelerated corrosion testing, shelf-life testing, material qualification, product compatibility and package failure analysis. Sonoco also offers plant and customer technical support to ensure packages meet customer-specific needs and manufacturing requirements.

DECORATING CAPABILITIES FOR AEROSOL PACKAGING

Our Canton, OH lithography center features two advanced 6-color lithography presses and in-house platemaking. Our graphics team works closely with customers to optimize labels and develop visually appealing graphic design to stand out on shelf.

INDUSTRY-ACADEMIA PARTNERSHIPS

Established partnerships with Ohio State University and Welsh University expand our access to advanced analytical testing resources.





Food Cans

Sonoco's portfolio of 2-piece and 3-piece steel food cans and components are best-in-class.

An essential advantage of steel food cans lies in their sound sustainability message, as they are 100% recyclable, boasting the highest recycling rate among all food packaging materials.

Sonoco takes pride in offering a comprehensive range of stock can sizes, ranging from the standard 202 to larger institutional and foodservice options like the 603 with a comprehensive ends and closures portfolio to match. Our commitment to meeting your brand's specific requirements promptly and efficiently drives us to prioritize quick order turnaround, ensuring a seamless and effective experience.



2-Piece and 3-Piece Tinplate Food Can Sizes

Diameter	Height							
2-Piece Food Cans								
211	300, 304, 308, 315							
300	400, 402, 407							
301	408							
307	112, 200.25 & 208, 308, 409, 415, 512							
3-Piece Food Cans*								
202	306							
211	300, 304, 314, 400, 414, 510							
214	300 x 304 - 407							
300	304 - 414							

406, 409, 509, 512

401 x 204 - 411

208, 302, 307

314, 411, 602

502 & 700

405-700

*Necked-In Cans Available in 211, 300 & 401

NEW SIZES in green highlighted section with size in **BOLD ITALIC**.

307

315

401

404

603





Aerosol Cans

As the leading manufacturer of two-piece and three-piece steel aerosol cans in the United States, Sonoco offers a diverse range of packaging options, including Straight-Sided, Necked-In and our innovative G3 2-piece technology available in various sizes.

Whether your brand desires a traditional look with Straight-Sided or seeks modern aesthetics with Necked-In cans, Sonoco is well-equipped to provide the perfect packaging solution that aligns with your brand's identity.

Our focus is on advancing aerosol technology to facilitate the growth of our customers. We demonstrate this commitment through investments in state-of-the-art lithography printing, pioneering digital consumer engagement printing via Digimarc, and the intentional evolution of our Ohio Center of Excellence. With our lithography printing capabilities, we create vivid graphics on high-quality steel cans that stand out on store shelves. Additionally, our technical service team ensures that your brand has the tools and support needed for a smooth and successful product launch.

For more information about Aerosol Cans:

Jim Fox 216 374 7785 jim.fox@Sonoco.com To maintain the highest quality and performance, our steel aerosol cans undergo rigorous testing in our laboratories. This ensures that your products are well-protected throughout the entire supply chain, guaranteeing their integrity during transportation, storage and use.

Straight Sided and Necked In Aerosol

Sonoco's Aerosol Cans offer a variety of advantages, including infinite recyclability, safe use, and convenience.

Our portfolio consists of Straight-Sided and Necked-In three-piece steel cans delivering premium shelf appeal. Our Necked-In style offers a more modern look and feel while ensuring the pattern of the spray and the quantity and quality of product that is dispensed is just as dependable as our traditional formats.









2-Piece and 3-Piece Tinplate Aerosol Sizes

Our portfolio ranges from 202-300 diameter, which provides a variety of options to suit your packaging needs. Having multiple sizes available allows for greater flexibility in selecting the appropriate can size for different product volumes, formulations and retailer specifications.

G3 2-Piece Aerosol

To complement Sonoco's comprehensive range of steel aerosol cans and closures, our G3 technology stands out as one of the industry's most lightweight two-piece aerosol cans. It details an integrated dome design, eliminates side seams and showcases vivid eight-color, high-definition graphics.

The G3 technology has been engineered to regulate sidewall thickness, enabling us to cater to a diverse array of product specifications. This high-performance tinplate aerosol can is available in multiple sizes and showcases Sonoco's innovative technology to offer a vibrant and pristine canvas.



Diameter	mm	Height	mm	oz	ml				
Necked In Cans									
202	52	214	73	4.9	145				
202	52	406	110	7.4	220				
202	52	509	140	9.8	290				
202	52	700	178	12.4	367				
202	52	708	190	13.3	393				
205	57	607.5	164	13.7	405				
205	57	710 194		16.3	482				
205	57	802 206		17.3	512				
211	1 65 315		100	11	325				
211	65	413	122	13.5	399				
211	65	512	146	16.3	482				
211	65	604	157	17.6	520				
211	65	612	172	19	562				
211	65	713	198	22.0	651				
211	65	804	210	23.2	685				
211	1 65 908 24		240	26.8	789				
214	214 70		210	26.7	789				

Straight Sided Cans									
202	52	406	110	7.8	231				
202	52	509 140		9.9	293				
211	65	413	122	13.9	411				
211	65	65 604 157 18		18	532				
211	65	713	198	22.6	668				
300	73	709	192	26.9	795				

G3 2-Piece Cans									
211	66	604	178	17.6	520				
211	66	713	198	22.0	651				





Ends and Components

Sonoco's portfolio of steel and aluminum ends and closures is designed for our metal and rigid paper cans, offering an end-to-end solution for our customers. Ranging from 201 – 603 in diameter with rigid or flexible systems, we have a closing feature to meet your need.

Suitable for processed and non-processed applications, our portfolio includes peelable membrane closures and easy-open ends, as well as steel and aluminum top and bottom closures, providing brands with the flexibility to customize based on their functional performance and aesthetic requirements.

Consumers want packages that are easy to open. Convenience closures such as our EZO ends are made of steel and aluminum and include a ring-pull for ease of removal. This allows your brand a premium look and feel on shelf, superior product protection and with some of our offerings, cut finger protection for the consumer. Functional and Specialty Closures meet those most unique customer requirements where disbursement of product or the ability to create an upscale custom brand design is needed.

Quality is at the core of our manufacturing processes at Sonoco enabling us to offer trouble-free seaming and ensuring top-notch product performance. We employ systems that promptly detect deviations and make necessary adjustments, upholding the highest quality standards throughout production.

When choosing the closure system for your product, here are a few considerations:

- How will the consumer use the package?
- What aesthetic look are you trying to achieve for your brand?
- If counterfeiting and tamper-evidence is a concern, you'll need to have a closure that provides that extra level of protection.

End, Closures and Components

Diameter	Steel Processable	Steel Flat Panel	Aluminum Flat Panel	Ultra Seal	Valved Ultra Seal	Sealed Safe	Steel EZO: Full Open	Aluminum EZO: Full Open	Steel EZO: Stay On Tab	Pint	Quart
110											
114											
115											
200											
201											
202											
204											
208											
209											
209.5											
210											
211											
214											
300											
301											
302											
302.5											
303											
307											
315											
401											
502											
603											





End/Closure type is available in that particular diameter.

For more information about Ends and Closures:

Bruce Hunt 330 805 6243 bruce.hunt@Sonoc<u>o.com</u>





Sonoco Metal Packaging, Ready When You Are!

Sonoco Metal Packaging World-Class manufacturing facilities are strategically positioned throughout the United States emphasizing our commitment to our customers and the markets we serve. Our plant operations teams focus on ensuring our ability to maintain a consistent and timely flow of products and services to all customers we serve.





Sonoco manufactures two- and three-piece steel food, two-and three-piece steel aerosol cans, and end closures and components within our network of 12 world-class facilities across the United States.





For general Sonoco Metal Packaging inquiries:

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