



Reel Innovation. Real Solutions.

Get more productivity with the strength, service and reliability of Sonoco reels and spools



Your smartest choice for service, selection, size and performance

Every reel and spool you get from Sonoco reflects the strength and longevity of an industry leader. Constructed with the best combination of materials and engineering, our reels give you a safer package designed to withstand the toughest environments. From the time of manufacture to final end use, Sonoco reels and spools represent our commitment to improving productivity and protecting the integrity of your product.

As one of the world's largest manufacturers of high-quality reels and spools Sonoco gives you a better combination of service, quality, strength and reliability—the combination that makes Sonoco the reel choice for better manufacturers of wire and cable, hoses, cordage, flexible pipe and more. While every wire and cable reel you buy from us is tailored to your unique specifications, it remains true to the high standards of a company that has valued and served its customers for more than 115 years.

Your best reel and spool solutions come from a focus on cost consciousness, not price sensitivity. That's why efficient manufacturers look to Sonoco for innovations that help your business work better. Wherever you are, the global strength and resources of Sonoco stand ready to address your packaging, protection and transportation challenges. Our service centers throughout North America—as well as design and development resources around the world—are committed to providing the best engineered solutions and material compositions to meet your needs today and long into the future.



About Sonoco

Founded in 1899, Sonoco (NYSE: SON) is a \$multi-billion global manufacturer of industrial and consumer products and provider of packaging services, with hundreds of operations serving customers around the world. Sonoco is a proud member of the Dow Jones Sustainability World Index (DJSI), a global composite index that tracks the financial performance of the leading sustainability-driven companies worldwide in terms of economic, environmental and social criteria.

Sonoco is respected and widely recognized for our corporate commitment to sustainability.

MEMBER OF
Dow Jones Sustainability Indices
In Collaboration with RobecoSAM

ROBECOSAM
Sustainability Award
Silver Class 2015





Utility and EconoReel spools



Reel Tough® process reels



Fine wire and specialty spools and reels

Lightweight spools designed to provide a durable and inexpensive package for insulated wire, cordage and other filaments. Flange diameters ranging from 5" to 18" (127mm to 457mm); reusable, returnable and recyclable.

User benefits:

- Cost-effective alternative for better value
- Straight, smooth flanges offer splinter-free, easy payout for better product protection
- Rugged, lighter weight for safe handling

Ideal for:

- Building/insulated wire
- Communications cable-category wire applications
- Low-voltage wire
- Solder
- Ribbon and tape
- Rope
- Monofilament

Rugged, high-strength process reels designed for the toughest winding, bunching and stranding applications. Flange diameters ranging from 22" to 30" (559mm to 762mm); reusable, returnable and recyclable.

User benefits:

- Lightweight materials give you easy handling and lowers freight cost
- Trouble-free payoff
- Replaces steel equivalent reels at one-third the cost
- Great balance allows high-speed winding
- High-strength polymer offers superior stiffness and impact resistance
- Less maintenance than steel reels

Ideal for:

- Copper, aluminum and special alloy wire producers
- Magnet wire producers

Widest variety of reels and spools to meet specific wire and filament packaging needs. Flange diameters ranging from 2.5" to 16.5" (64mm to 419mm); reusable, returnable and recyclable.

User benefits:

- A comprehensive line of spools manufactured in a broad range of sizes and materials

Ideal for:

- Fiber optic glass fiber
- Magnet and bare wire
- Plastic zipper closures
- Film and bags
- Monofilament and thread
- Military and specialty cable applications
- Welding wire





Nailed wood reels



Polyfiber composite reels



Plywood reels

An industry standard for more than 50 years. Flange diameters ranging from 14" to 112" (356mm to 2845mm); returnable and refurbishable.

Construction:

- Reel heads are two- to four-ply laminated lumber
- Barrel staves are machine-cut to the required curvature and thickness
- Reels are bored to customers' specifications for drive, tie-off and start holes

Ideal for:

- Power transmission, control and distribution
- Telecommunications (wired, wireless, satellite, CATV)
- Commercial and industrial buildings
- Elevator cables
- Infrastructure (wire rope, cable, conduit)
- Oil, gas and marine



Reel innovation for smooth inside flanges and improved weather resistance. Flange diameter sizes of 30" (762mm), 32" (813mm), 35" (889mm), 42" (1069mm), 45" (1143mm), 50" (1270mm); 100% recycled plastic composite flanges; returnable and recyclable.

Construction:

- Flanges are compression molded
- Recycled thermoplastics with wood fiber enforcement
- Fiber or wood drum options

User benefits:

- No splinters, sharp edges or nails that can damage wire and cable sheathing
- Resists the elements better to provide longer usage period
- Lighter weight than steel or wood
- Smooth payoff eases installation
- Flanges with ramps available for better cable protection

Ideal for:

- Telecommunications (wired, wireless, satellite, CATV)
- Commercial and industrial buildings
- Elevator cables
- Infrastructure (wire rope, cable, conduit)
- Power transmission, control and distribution

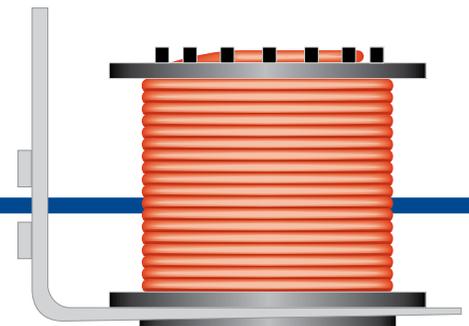
Economical solution for a wide range of wire and cable applications. Flange diameters ranging from 10" to 60" (254mm to 1524mm); recyclable single-use package.

Construction:

- Flanges are manufactured from pine or hardwood plywood
- Fiber tubing or wood stave barrel
- Painting and/or printing available
- Bolts: 1/4" slot or hex head with "T" nuts, or 3/8" hex head with washers and nuts

Ideal for:

- Commercial and industrial building
- Telecommunications (wired, wireless, satellite, CATV)
- Power transmission, control and distribution
- Infrastructure (wire rope, cable, conduit)
- Elevator cables



Polyfiber reel with built-in pallet

Makes reel handling easier and safer

- Anti-skid stoppers protect pigtail, help prevent reel slippage
- No spacers needed—fork tines slide easily between flanges
- Performance spec-tested for flip, lift and Reel Thing



Tubular steel reels



Corrugated steel reels



Steel process reels

Lightweight shipping reels ideal for pipe and conduit. Flange diameter size of 36" (914mm) or larger; detachable flange; refurbishable.

Construction:

- Durable tubular steel flanges and drum
- Sturdy locking pins on modular, knock-down designs secure detachable flange

Modular design benefits:

- Lightweight—can be handled by one person
- Better trailer utilization reduces freight costs

Ideal for:

- Infrastructure (wire rope, cable, conduit)
- Oil, gas and marine

Accessories:

- Coil spear
- Coil storage rack
- Coil cradle

Call us about your custom fabricating needs. We can design, specify and fabricate one-way and returnable wood and steel packages.



Industry leading, reusable design for heavy-duty wire and cable applications. Flange diameters ranging from 30" to 158" (762mm to 4013mm); reusable, returnable and refurbishable.

Construction:

- Rims of flat bar or I-beam
- Fabricated from commercial quality hot-rolled steel sheet and bar
- Finished with an environmentally safe, high-pressure hot phosphate wash

Process options:

- X-bracing inside drum
- Continuous hub
- Back plates on cross members
- Extra heavy-duty construction for in-process use

Ideal for:

- Power transmission, control and distribution
- Telecommunications (wired, wireless, satellite, CATV)
- Oil, gas and marine
- Infrastructure (wire rope, cable, conduit)
- Elevator cables

Other steel fabricated products from Sonoco:

- Reel chocks
- Reel cradles
- Steel pallets
- Steel racks
- Stem packs
- Wire baskets

Custom-designed process reels for all take-up and take-off solutions in heavy-duty processing industries. Flange diameters ranging from 30" to 162" (762mm to 4115mm); reusable, returnable and refurbishable.

Ideal for:

- Power transmission, control and distribution
- Telecommunications (wired, wireless, satellite, CATV)
- Elevator cables
- Infrastructure (wire rope, cable, conduit)
- Oil, gas and marine
- Commercial and industrial buildings

Custom Steel Reels

Sonoco engineers can design a reel to your specific application including load ratings of **150,000 lbs. or more!**





Sonoco's EcoReel® recycling program

More than one million new nailed wood reels are purchased in the U.S. each year. Typically only ten percent of all wood products are recycled today. Yet Sonoco renews almost 20 percent of new wood reels through the EcoReel® recycling program—the most comprehensive, cost-effective reel recycling program in the industry. Sonoco collects used wood and polyfiber reels from utility companies, contractors and distributors, repairs and refurbishes them, and then returns them to wire and cable manufacturers to reuse. As Sonoco reels come full circle, they:

- Make reel recycling effortless with a customized EcoReel program designed to meet your specific needs
- Save on your costs of disposal and landfill fees
- Help you fulfill your commitment to environmental stewardship and sustainable processes
- Help you generate an excellent marketing and sales tool with regular reports detailing how many trees and how much landfill space you have saved, as well as the estimated landfill costs that were avoided

Become more earth friendly

The Eco®Reel logo on your reel shipments is a sign of earth-friendly business practices and quality reels. With service centers covering over 600 cities across North America, Sonoco can give you the kind of attention you would expect from an industry leader—and a company with a long history of sustainable business practices. Contact your Sonoco representative to learn more, or to get started:

sonoco.com/reels
800/633-3962

Sonoco reels service centers



Sonoco reels and spools

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