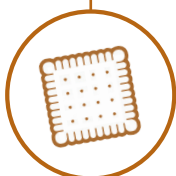




WEIDENMILLER

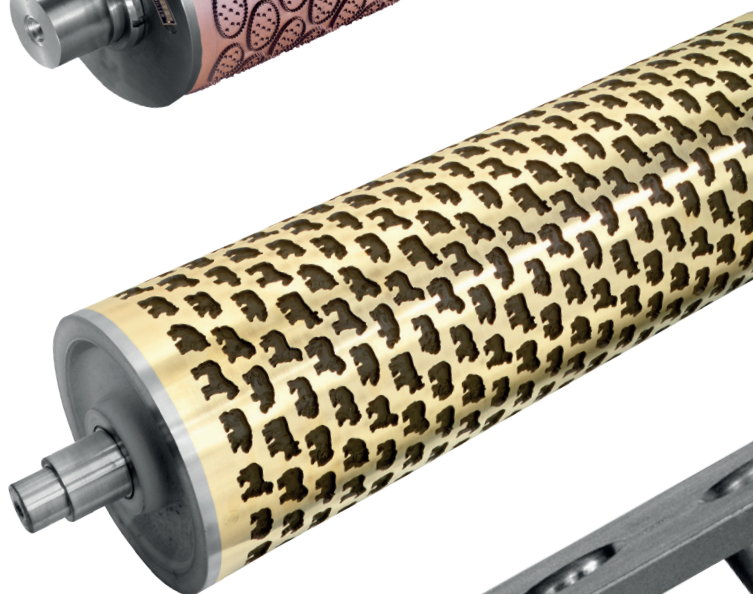
YOUR **INNOVATION PARTNER**



ROTARY
CUTTING



ROTARY
MOLDING



**WIRE CUT/
EXTRUDING**



DESIGN | DIE ROLLS | COATINGS | SERVICE



MEMBER OF MADERN GROUP



WEIDENMILLER

WELCOME

With more than 115 years of expertise, Weidenmiller Madern stands for solution oriented and innovative production methods, supported by a team of knowledgeable professionals.

Since 1903, The Weidenmiller Company represents four generations of cookie and cracker designers and die roll makers. One-hundred years later, Weidenmiller Company continues rolling out the dies that create a wide variety of edible delights for Butter, Girl Scout and Windmill cookies; Maria Biscuits; Captain's Wafers®, Graham, Ritz® and Saltine crackers; Ice Cream Wafers and Chocolate Fudge 'base cakes.' For the canines, dog bones, turkey legs and pork chop designs are popular. Hard candies such as Lemon Head®, Red Hots® and Slo Poke suckers have also originated from Weidenmiller die rolls.

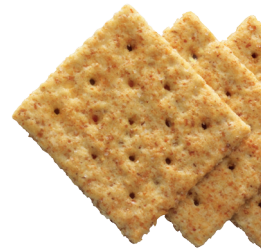
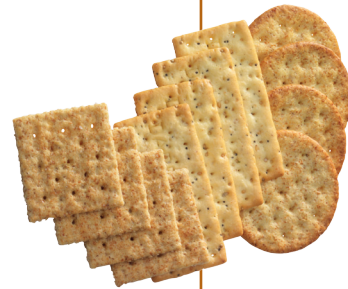
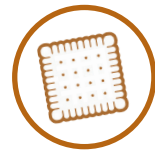
Madern is a multifaceted company with craftsmanship as the starting point. The Family owned Dutch company finds its origin in flat and relief engraving techniques. Since its founding in 1954, Madern experienced extensive growth as a toolmaking company. That growth was mainly due to the increasing scope of national and international customers covering industries of diverse character.

MISSION

With our dedicated staff of engineers, craftsman and manufacturing personnel, we support our customers with custom-made high-quality products and services around the world.

Jean Madern
CEO of the Madern Group

ROTARY CUTTING



FOR

- Crackers, Snacks
- Pizza, Flat Breads
- Sticks
- Wafers
- Toaster Pastries
- Chips, Tacos
- Solid Brass
- Rings
- Plastic Segments



ROTARY MOLDING



FOR

- Cookies
- Base Cakes
- Inclusions
- Cereals
- Hard Sweets

- Solid Brass
- Plastic Inserts



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WIRE CUT/ EXTRUDING



FOR

- Bases
- Bars
- Home style cookies
- Ribbons



COATINGS

TEFLON®

Generic polymer recommended for primary product release.

Applications: Research and development projects, short run to scale up production runs.

Wearability: Basic starting choice for a generic release coating.

CERAMIC TEFLON®

Use with more abrasive type products for longer life.

Applications: High speed production runs.

Wearability: Greater wear and longer life than Teflon.

NICKEL TEFLON®

Electroless Nickel with Teflon.

Applications: High speed production runs.

Wearability: Greater wear and longer life than Ceramic.

PERMASHELL™

Electroless Nickel Teflon®.

Applications: High speed production runs.

Wearability: About the same as Nickel Teflon®.

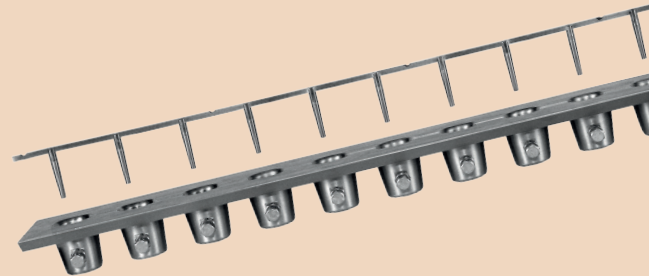
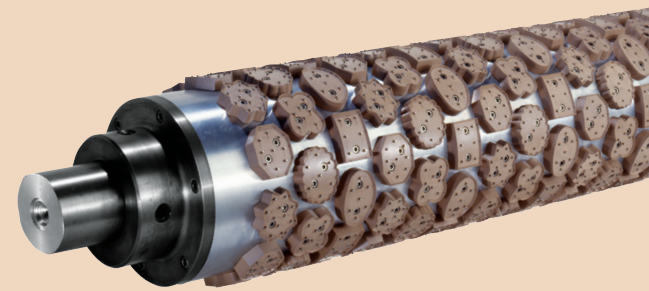
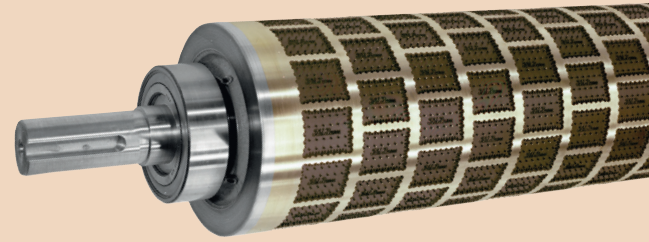
NEDOX®

USDA and FDA compliance.

Non-stick properties for food processing.

Wear and corrosion resistance.

FDA COMPLIANT



Call us at 1.800.343.7655 to discuss how our experience can assist you with various dough releasing solutions.

SERVING CUSTOMERS GLOBALLY

- Professional Artists & Graphic Designers
- Mirror Imaging • Rapid Prototyping
- Product Development • Masters
- Test Rings
- Expedited Design Changes
- Repairs and Maintenance
- Re-engraving • Recoating
- Belts - Knives - Rubber Rolls

ROTARY MOLDING PET FOOD



FOR

- Bones
- Biscuits
- Treats



- 2D and 3D Sample Prototypes



LEADING THE WAY IN PRODUCT DEVELOPMENT

DESIGN AND DIE DEVELOPMENT

Our expert knowledge and imaginative designers offer creative 2D and 3D design solutions to assist you with your new products and marketing requirements. We can develop any design from a conceptual thought, sketch or formal drawing. We have created over 12,000 designs, shapes and configurations of grain based products.

THINKING OF A NEW IDEA?

Our professional artists and die designers can convey your most imaginative ideas for your products. We trust we are opening up areas of thought for you to create unlimited possibilities. Good design choices do make the difference.

ACCURACY

Weidenmiller's Uniformity Engraved cutting and molding rolls continually provide dependable production for your requirements. Our technical expertise assures each cavity is dimensionally accurate.

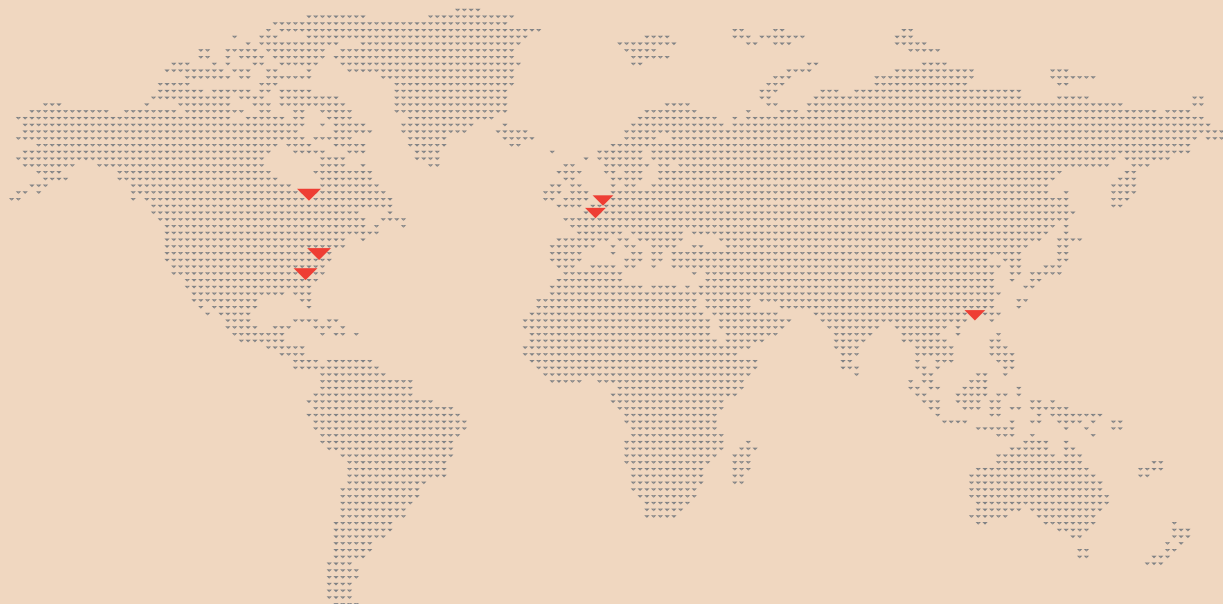
DURABILITY

Heavy duty roll construction assures your die rolls withstand the critical demands of everyday production. Also, die rolls are manufactured for all competitive machines.

CUSTOMER SERVICES

- Sample Die Plates for R&D
- 2D and 3D Modeling/Prototypes
- Volume Calculations for throughput analysis
- Finite Element Analysis to solve breakage issues
- On site die roll inspections for molders and cutters
- Technical and Engineering support

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WEIDENMILLER

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