

Fully Customizable Molded Rubber

WARCO is a premier ISO 9001, American, manufacturer of mechanical & industrial rubber, including rubber sheet, molded, & extruded products. Fully vertically integrated with an extensive range of production capabilities, WARCO is the ideal choice for both standard and custom molded rubber solutions.

Specifications

Our onsite laboratory & library of 6,000+ formulations allows us to design material to meet virtually any requirement.

ASTM	MILITARY	AASHTO	FDA
CALTRANS	AMS	SAE	& More



Polymers

We offer a wide range of polymers including speciality materials like Viton™ & Silicone. Learn more at warco.com/polymers.

Neoprene	Nitrile	EPDM	FKM / Viton™	Silicone
SBR	Natural Rubber	CSM	Butyl	& More

Applications

With 114+ years of expertise in providing custom molded solutions, we are well equipped to develop & mold the ideal compound. From gaskets to wheels, the possibilities are limitless.



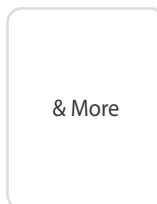
Gaskets



Bellows



Specialty Components



& More

Full Vertical Integration

From formulation to your finished part, WARCO maintains tight control at each step.



Formulation



Raw Material



Mixing



Production



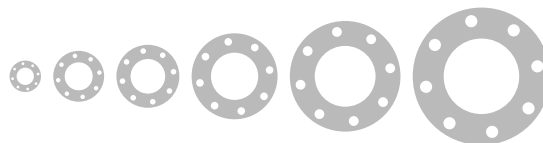
Unique Designs

Regardless of complexity, our team is able to turn your drawings into a reality. Our expertise in tool design and comprehensive history with many unique molded rubber applications is at your disposal.



Custom Dimensions

From up to 48" in diameter, we adeptly mold parts—be it a straightforward slab or intricate multi-cavity, multi-durometer, metal-inserted component. WARCO excels in all sizes and complexities.



Enhancements

Elevate your rubber components with custom marking, functional coloring, & stability-enhancing inserts.

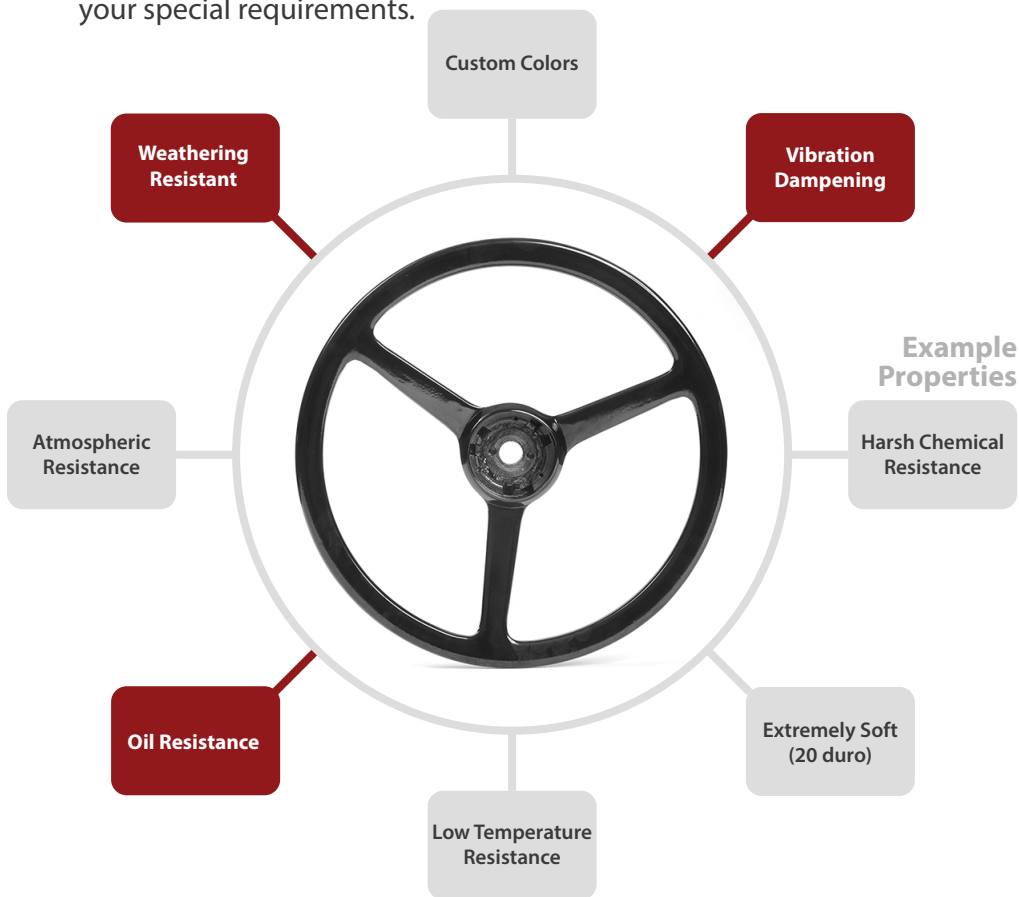
Colors & Stenciling



Fabric or Metal Inserts

Developing the Right Material for You

We've engineered a line of standard and speciality products to address a wide variety of applications. We recommend starting with these catalog polymers found at warco.com/molded and then modifying to meet your special requirements.



Example Specifications

ASTM D2000 M1AA

AMS 3215

MIL-PRF-6855 Class 2

SAE J200 3BA

MIL-R-3065 RS

A-A-59588 2A & 2B

AASHTO Grade 3

ZZ-R-765E Class 2

UL94 HB

FDA Per Title 21 CFR 177.2600

Example Properties

Harsh Chemical Resistance

SCAN HERE



Since 1910, WARCO has developed a library of 6,000+ rubber formulations, each with a unique set of properties. Our extensive history, in house comprehensive lab & experienced technical team is well equipped to aid in your design or selection of rubber material.

Example Aspects

20-90 Duro

High Tensile

Anti-Abrasion

Custom Shapes

Low Density

Hypoallergenic

Non-Conductive

Textured Surface

Food Safe

Fabric Bonded

High Shelf Life

Colors/Marking

View our complete line of catalog offerings at warco.com/molded