



# Royal Oak

**Stainless-steel decorative capped  
wheel fasteners: Invented here.  
Re-invented here.**

Nearly **200,000,000**  
wheel fasteners  
formed every year

Key Product  
Decorex



**MacLean-Fogg**  
COMPONENT SOLUTIONS

## Who we are

The Stainless Steel Capped Wheel Nut was invented here in 1968. Our tradition of innovation and ingenuity continues today. We continually re-invent our wheel fasteners, through design and process innovations, in order to provide a robust and elegant solution to the crucially important application of wheel fastening. That is why our customers come to us to support their worldwide demand for decorative wheel fasteners.

## What we do

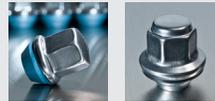
We design and manufacture the world's leading decorative capped wheel fasteners. Our proprietary assembly methods yield a durable, decorative wheel fastener that provides industry-leading performance with a modern, stylish look. Whether it's the refined, classic look of stainless steel or the versatile appeal of over-molded plastic, our wheel fasteners will provide years of unrivaled performance and good looks.

Unlike chrome-plated wheel fasteners, Decorex wheel fasteners can be installed directly against aluminum wheels without compromising fastening performance. Chrome-plated wheel nuts typically cause high friction on aluminum wheels. This requires the use of costly measures to increase clamp load, such as additional fasteners or the use of steel inserts. Our mechanical cap-attachment method enables the use of a wider range of platings and friction-controlled top coats to meet your specific corrosion and installation requirements.

Decorex fasteners are available in a wide range of styles and sizes.

## Key Products

Decorex, Standard Decorative  
Decorex with Wheel Trim Retention  
Decorex with Floating Captive Washer



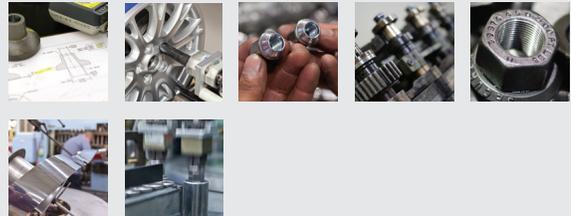
## Industries Served

Automotive



## Core Competencies

Product Design  
Component Testing  
Component Validation  
Forming  
Tapping  
Deep Drawing  
Assembly



## Member Organizations



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