# PINS AND CNC PARTS

# **EISEN**









PINS

**COLD FORMED PARTS** 

**CNC PARTS** 

**BUSHINGS** 



TOUGH ENVIRONMENTS
NEED TOUGH PRODUCTS
PINS, COLD FORMED, AND CNC PARTS
PRODUCT LINE





An Overview of Pins, CNC, and Cold Formed Parts

# **COLD FORMED PARTS**

# CNC MACHINED PARTS



We continue to push the boundaries of cold-formed and CNC parts by increasing precision and run-rate through investments in technology and equipment. Eisen Fasteners can efficiently manufacture the precision production parts your applications require.

#### Material and Types

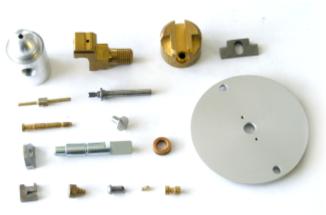
Carbon Steels for low cost and heat treatment properties, Alloy Steels Grade 8 and above for strength, M2 for Tool Steels, Copper and Silicon Bronze for electric, soldering, and brazing properties, Aluminum 6061 for light weight, Stainless Steel for corrosion resistance.

#### **Secondary Operations Capabilities**

Grinding, Cross Drilling, Roll Threading, Trimming, Shaving, Knurling, Drilling and Tapping, Burnishing.

#### Applications

Mechanism parts, Door locks, Steering system spline shafts, Piston rods for brake assemblies, Seat rail parts, Actuator pins.



## **DRIVE SCREWS**

Eisen can manufacture power drive screws for seat, lift gate, and window mechanisms. These are generally made form S45C carbon steel and machined to tight tolerances. We also make hybrid cold formed shafts with secondary machining to



machining is available for your pins, spacers, shafts, bushings, power train, and electric drive parts.

## **BUSHINGS**



#### **Bushings and Compression Limiters**

We offer a large selection of existing and new custom made low and high volume oil impregnated bronze bushings for use in motors or pumps and compression limiters for use in rails, handles, doors, covers, and housings.

## **PINS**

Eisen manufactures a large range of hinge pins for consoles, glove boxes, latches, and door hinges. These are made as knurled to allow for retention in plastic or grooved to be held in place with shaft



# Facilities: Global Reach

- 3 North American Manufacturing Alliance Sites
- 1 Asian Manufacturing Site
- 3 Global Sales Locations
- 1 Global Technology Center





**Assemblydirect**