



PINS



COLD FORMED PARTS

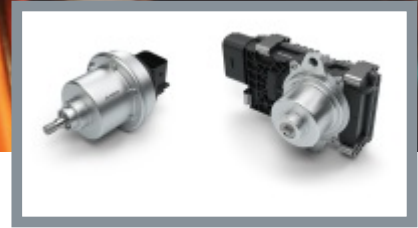


CNC PARTS



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

Assemblydirect



COLD FORMED 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.

Finishing

Parts can be supplied with ground finish or coated with automotive finishes and electro-plating.

CNC MACHINED PARTS

Eisen can manufacture power drive screws for seat, lift gate, and window mechanisms. These are generally made from S45C carbon steel and machined to tight tolerances. We also supply cold formed shafts with secondary machining to help reduce the amount of machining and gross material content. Multi-axis machining is available for your pins, spacers, shafts, bushings, power train, and electric drive parts.



PINS

Whatever your application requirement for pins, it is likely we have made similar parts before.

Hinge 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 retainers.

Other Common Pin Applications

License plate, Seat adjusters, Seat belt mechanisms, Piston rod pins for brake assemblies, actuator pins, Riveting pins for springs.



Facilities: Global Reach

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

