

# Best-In-Class

## Four Cylinder Intake Manifold Eagle Aluminum Cast Products Muskegon, Mich.



**Material:** A356 aluminum.

**Process:** Green sand.

**Weight:** 13 lbs.

**Dimensions:** 17 x 10 x 7 in.

**Application:** Automotive aftermarket part.

**Converted From:** Sheet metal weldment.

- The high performance automotive aftermarket manifold was 50% less expensive to manufacture than the sheet metal alternative and provided an engine performance boost.
- Intricate shell cores were used to produce the internal structures of the part (also known as a pressurized air delivery turbo charger), which is marketed by the customer as an upgrade on several major makes of automobile.