

One-Piece Flexplates



Magna is the global leader in flexplates.

Features and Specifications

- Magna's one-piece flexplate is manufactured using a patented forming process
- The part starts as a round stamped blank and is manufactured on a lean continuous-flow manufacturing line
- Secondary components such as retainers and signal plates are attached as required for additional functionality

Competitive advantage/differentiators

- Reduced weight
- Improved durability with less distortion and no weld splatter vs. two-piece designs
- Enhanced gear run-outs and gear tolerances
- Continuous manufacturing process flow

Applications/benefits

- Currently in production
- Applicable to all vehicle segments

SOP

Ideation

Discovery

Concept

Development

Serial Preparation

in Production