

Fansteel

American Sintered Technologies

The Metal Powder Industries Federation (MPIF) each year recognizes outstanding achievements in the commercial production of powder metal components. Judging guidelines are based on design configuration, engineering properties and promotional value to the industry. Awards are given in the Automotive, Lawn and Garden/Off-Highway and other miscellaneous areas.

Fansteel American Sintered Technologies was given an Award of Distinction in the Lawn and Garden/Off-Highway area. The part design offered a 50% cost reduction to the customer over other manufacturing methods. The part is a clutch hub for a major lawn and garden clutch producer. The hub is an extremely complex multi-level part that other powder metal manufacturers deemed not able to be produced by the powder metal process.

Through the combined efforts of the customer and AST Engineering the part was brought to production. The part has been in full production for 1 year.

