

Summary

The investment casting process or lost wax process, can produce some of the most intricate shapes. In order to produce & machine these parts, you need to have in depth knowledge of the casting process for various alloys coupled with machining experience...all of which MIC Group possesses. There is no other metal working process that provides the design freedom to easily create complex intricate shapes and assemblies as the investment casting process. The lost wax method out performs any other casting process when it comes to superior surface finishes, especially when compared to sand cast, forged or welded fabrications. MIC Group is also well versed in the necessary post cast steps to greatly reduce or eliminate naturally occurring porosity issues. MIC Group combines all of our services, including our Integrated Supply Chain services, to provide an unparalleled in house answer to your needs.

Specifications

Materials	Cobalt/Stellite Alloys Stainless Steel
Weight Limit	29# Part Weight 75# Tree Weight
Process	Tilt Pour
Casting Mold Type	Lost Wax
Production Volume	Specialty Production Shop, Prototype, Low/Medium Volume

