

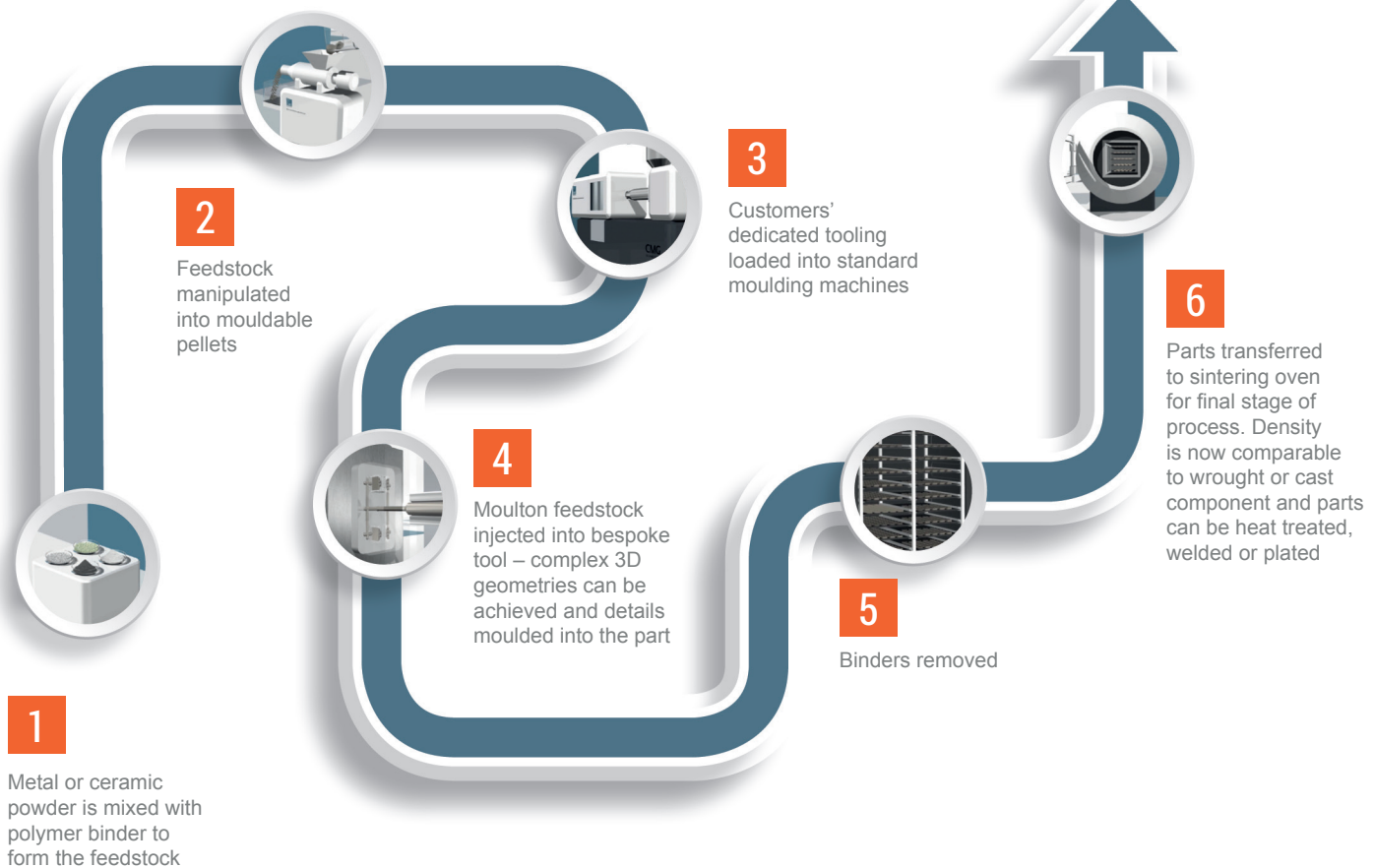


Do you procure complex machined parts? Want to reduce costs, lead-times & environmental impact?



## What is MIM?

Metal Injection Moulding (MIM) manufacturing involves manipulating metal powders to behave like a plastic to produce intricate and complex 3D geometries that have previously been either very difficult or very costly to produce through traditional methods such as 5 axis CNC machining. Exact quantities of metal powder are used which reduces wastage – delivering lower costs, lead times and harmful environmental impacts.



A short film providing full details of the MIM process can be found at [www.cmgtechnologies.co.uk](http://www.cmgtechnologies.co.uk)

## CMG's expertise

CMG Technologies is an internationally renowned specialist in MIM, providing injection moulded components to the medical, aerospace, automotive and industrial sectors for over 14 years.

Our expert team of senior engineers have over 25 years' experience in industry and are able to facilitate the entire MIM process in house - from tool design and build, to compounding the feedstock, through to the final sintering stage. This tight control at all stages ensures components are produced to a consistent quality and in line with the full accreditation ISO9001:2008.



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