



Chamberlin & Hill Castings

Taking control of process management with Autodesk Fusion Lifecycle

A leading manufacturer of steel castings and precision components, Chamberlin & Hill Castings creates parts used in turbochargers, hydraulic pumps, and power steering systems for the automotive industry. They use highly skilled manufacturing methods to produce castings up to 40kg, often with complex shapes and fine tolerances.

Taking the wheel

Beyond the automotive space, they also produce an expansive range of metal casting components for aerospace, civil, hydraulic, and general engineering industries requiring countless teams working on projects spread across two foundry divisions and two engineering divisions.

Because of this, Chamberlin & Hill Castings was looking to gain better control of their complicated BOM workspaces and change management processes.



Improving operational efficiency

They quickly implemented Autodesk Fusion Lifecycle across departments and immediately saw improvement in process management.

With Fusion Lifecycle, all stakeholders gained a shared view of their entire product ecosystem and brought several processes into efficient focus:

01

Better handling of sales inquiries

02

Improved change management

03

Streamlined administrative workflows

04

Fewer design & manufacturing errors

05

Reduction of non-value-added processes

“Easy and user-friendly system that we could administrate and implement ourselves.”

– Robert Heyworth Lead Engineer, Chamberlin & Hill Castings, LLC

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