



STANTON GLOBAL

SCALING INNOVATION WITHOUT DISRUPTING ENGINEERING CONTINUITY

ABOUT

Stanton Global is a product design and development company based in Laser Park, Honeydew, Johannesburg. Established in early 2025, it serves as the dedicated design and development division of **PIMMS Group**, a manufacturing business founded in 2001.

Building on more than two decades of plastic injection moulding experience, Stanton Global guides products from concept through industrialisation. Working closely with PIMMS Group allows designs to move efficiently from engineering into full-scale manufacturing.

CHALLENGE

As Stanton Global expanded its design team, new designers joined who had not previously worked with the SOLIDWORKS platform. The challenge was bringing them up to speed without disrupting more than twenty years of CAD data, tooling libraries, and established engineering workflows.

SOLUTION

Implementing **SOLIDWORKS Design** and **SOLIDWORKS Plastics**.

RESULTS

- Onboarded two designers within two weeks.
- Validated mould flow early using SOLIDWORKS Plastics.
- Reduced tooling risk before steel is cut.
- Improved collaboration between design and manufacturing teams.

“**SOLIDWORKS lets us scale our design team without disrupting twenty years of CAD data, tooling libraries, engineering standards, and design-to-manufacture collaboration.**”



David Stievanart
Industrial Design Manager