Computer Aided Design

At RSL our Certified SolidWorks Experts have over a decade of experience on creating 3D CAD solid models in SolidWorks. We can produce 3D CAD models from a number of sources; you can supply us with a physical part to copy, engineering drawing or even hand sketches to work from. Once you have a 3D model, it can be used to create everything from engineering drawings to photorealistic renders. At RSL we have experience in many CAD modelling specialisms such as: Solid modelling or surface modelling of parts, assembly modelling, sheet metal flat patterns (DXF + drawings), welded design cut lists and physical prototyping for 3D print.