



SolidCAM

The Leaders in Integrated CAM

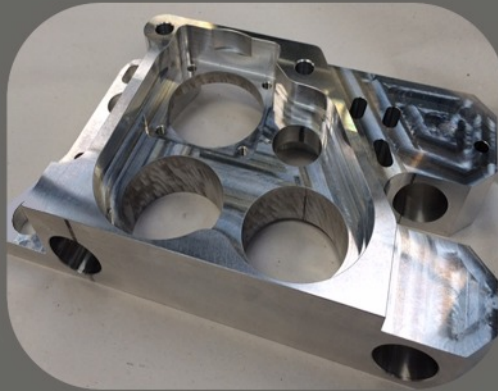
DPC Ltd Reduces Cycle Time Using iMachining by SolidCAM



Dawson Precision Components is a precision engineering company based in the Northwest of England specialising in low to medium volume production and the pre-production of precision engineered components for specialist industries such as Aerospace, Motorsports, Medical and Telecommunications industries. www.dpc.co.uk



Utilising SolidCAM's unique, patented and revolutionary iMachining technology, DPC Ltd have manufactured their Aluminium '6082T6' component which is part of a manufacturing machine in the textile industry, to which many parts are assembled. The initial batch was manufactured on a YCM machining centre using conventional programming techniques. The latest batch was manufactured on their new Kitamura Mycenter 3XG implementing iMachining, reducing the cycle time by 20 minutes.



SolidCAM's iMachining technology saves 70% in CNC machining time and more, and extends tool life dramatically. The iMachining Technology Wizard provides a reliable partner, automatically determining speeds and feeds and other machining parameters.

www.solidcam.com/imachining

TIME SAVINGS
70%
... AND MORE!

"We have found iMachining to be a very powerful tool in reducing programming and cycle times, especially since upgrading to 3D. To see the increased metal removal rates is most encouraging and greatly increases our competitiveness in the industry." Simon Dawson, Managing Director, Dawson Precision Components Ltd.

SolidCAM

Founded in 1984 by Dr. Emil Somekh, SolidCAM has over 29 years of expertise in CAM development and applications. The integration strategy of SolidCAM, in the major 3D mainstream CAD systems, SolidWorks and Inventor, has created major growth for SolidCAM and established SolidCAM as the leaders in Integrated CAM. SolidCAM is a Consistent Growth Leader and has been named by CIMdata as the fastest growing CAM vendor worldwide, in five out of the past eight years.