**New QuickLoad™ rail system improves speed, throughput and accuracy during part inspection**

Renishaw is pleased to announce the introduction of the QuickLoad™ rail system to its range of metrology fixturing. The QuickLoad rail system has been developed for use on co-ordinate measuring machines and provides a secure workholding position when used in conjunction with QuickLoad base plates, which locate to the rail on either side using quick release magnets and location pins. The interchangable design of the rail and plates aims to maximise the machine operator’s ability to inspect and release parts swiftly.

The QuickLoad rail system joins a family of existing QuickLoad products, including the QuickLoad corner (QLC) product range for vision applications, designed to simplify, increase speed and error proof fixturing. The QuickLoad plates use Renishaw’s industry leading hard-coat anodised, alpha-numerically labelled aluminum base plates available in M6 with M4, M8 and ¼-20 thread sizes available upon request. When used with the company’s extensive selection of labelled modular components and FixtureBuilder software, the alpha-numeric plates enable the user to set up parts the same way every time. The QuickLoad rail system offers a fast, easy and repeatable method which allows the user to set up parts for inspection on multiple plates, and load them to the rail efficiently to maximise throughput.

For further information on the QuickLoad rail system, visit [www.renishaw.com/quickloadrail](http://www.renishaw.com/quickloadrail)

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