

Information

on the new coated zirconia milling burs for the inLab MC X5 production unit



Date: June 2018

Dear laboratory team,

When it comes to machining zirconia using CAD/CAM, there is a high demand for good milling results with short processing times and a long bur lifetime. The high quality of the milling tools used is indispensable for achieving this. Based on feedback from many users, Dentsply Sirona has now significantly optimized this step with the development of the new “**Bur ZrO₂ DC**” coated zirconia milling tools for the **inLab MC X5** – **an innovation worth learning about.**

With its new coating developed specifically for the material properties of modern zirconia, these milling tools have much higher performance across the board. This optimization results in a considerably longer service life of the milling tools, with better-quality results for their entire lifetime.

A specially developed, objective, and reproducible test procedure verified this improvement-especially when compared with corresponding milling tools from other providers. This test clearly showed that the coated **original Bur ZrO₂ DC** tools provide reliable milling quality over their whole tool life and are far superior to tools from other providers at all times. These new coated milling tools from Dentsply Sirona are thus the best option for processing zirconia on the inLab MC X5.

The new **Bur ZrO₂ DC** zirconia milling tools for the **inLab MC X5** have been available since May 2018. For further information, please contact your personal consultant at your specialist dealer.

Best regards,