Monitoring of selected aspects during the plasma polishing of cemented carbide end mills

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The article deals with the monitoring of selected characteristics of the plasma discharge process during the polishing of cemented carbide milling cutters. The aim of the experiment is to evaluate the change in current, voltage, temperature of the electrolyte and the cutting edge radius sizes with respect to the polishing time. These results bring new knowledge in the specific field of cutting edge preparation of cemented carbide milling cutters by plasma discharge in electrolyte