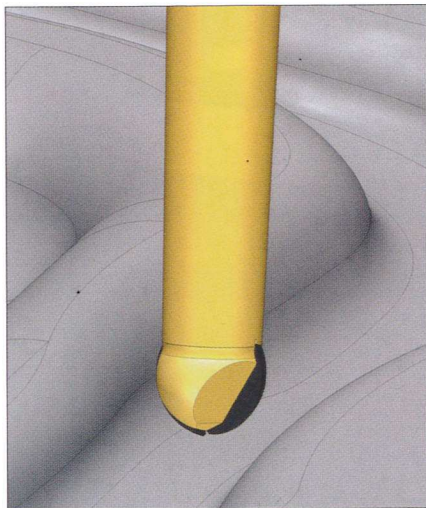


Lach products on display

German company, Lach Diamant continues to demonstrate its wide range of products at major international trade shows.

At the recent Euromold show in Frankfurt, for example, it displayed its range of newly developed diamond tools for mould and die production. New technologies have found their way into the mould and die industry within the last decade, superseding time-consuming manual labour operations. Hand polishing of moulds, for example, has been replaced by technologies such as CNC erosion technique or high performance copy-milling (HSC).

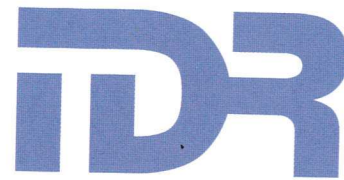
For HSC processing, Lach showed a line of specially developed PCD copy-milling cutters for use on aluminium, graphite, GRP/GFRP moulds and similar PCBN cutters for use on hardened steel moulds. Test results show a time saving of up to 50 % compared to previous working methods.



Lach will also be exhibiting at this year's GrindTec, which takes place in Augsburg, Germany in March. This tradeshow, originally initiated by the German association of tool grinders, has now become a major event in the international calendar.

On show at GrindTec will be Lach's line of diamond and CBN grinding wheels for carbide, HSS and ceramic. These are suitable for conventional grinding applications and also CNC controlled and/or high speed grinding.

The company will also show its range of diamond dressing tools for use on conventional grinding wheels (aluminium oxide and silicon carbide) as well as examples from its well



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known spark erosion machines for the processing and forming of PCD tooling. Lach was first granted a processing patent for electrical discharge grinding (EDG) in 1978, since when it has continued to introduce new machines into the market. The company's latest model, the Dia-2100-mini will be on display at Augsburg.

www.lach-diamant.de

