GRAPHITE drilling

Milling tools with KOMET RHOBEST NanoDiamond coating – improvement of the economy of machining graphite (moulds, electrodes)

The diamond film provides the coated tools with the excellent properties of diamond. The NCD-coating DIA-Graphite was developed and optimised to meet the special needs of our customers. Today DIA-Graphite is established on the market and demonstrates customer advantages enhancing the efficiency and productivity of the processes clearly:

BENEFITS for you:
- Extreme hardness and highest wear resistance leading to increased lifetimes
- KOMET RHOBEST process guarantees preservation of the true running
- Higher cutting parameters
- Higher quality of the finished surface of the component
- Very smooth surfaces and controlled thickness - thus highest dimensional accuracy and tolerances are met

For application in industrial production you will get:
- Reduced tool costs
- Reduced machining time
- Extended maintenance interval
- Reduced set-up and maintenance costs
- High reliability