

## INDUSTRY NEWS

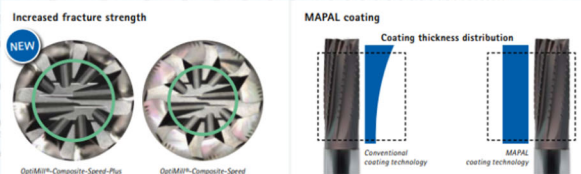


### OPTIMILL® - COMPOSITE-SPEED-PLUS COATED & UNCOATED

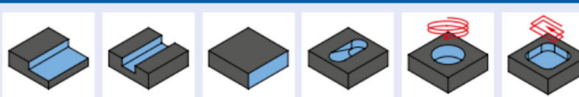


OptiMill-Composite-Speed-Plus features a new diamond coating developed by Mapal with even distribution and higher coating thickness. The bigger core diameter increases fracture strength by 50%. The improved groove profile ensures efficient, reliable removal of dust and process heat even when machining large volumes. The cutting wedge has been specially optimized to meet the requirements of brittle workpiece material. The special cutting-edge serration causes double compression so that fiber fraying on the workpiece edges of the upper and lower sides are reliably separated. This allows it to attain a new dimension in process reliability.

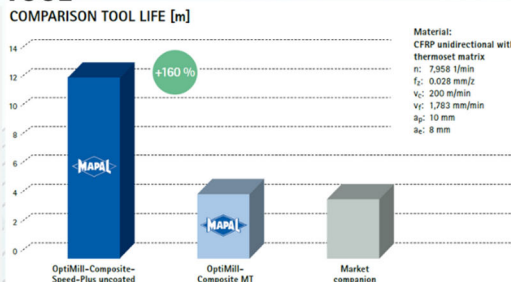
#### PROCESS RELIABILITY



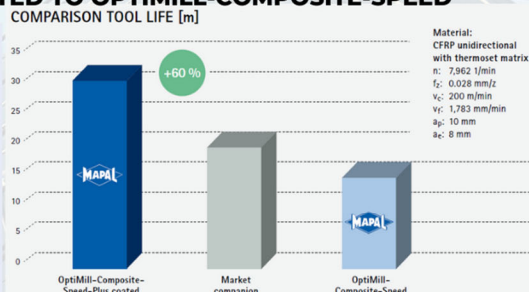
#### WIDE RANGE OF APPLICATIONS



#### UNCOATED - IMPROVES QUIET RUNNING AND INCREASED TOOL



#### COATED - AXIAL FORCES ARE REDUCED BY 40% COMPARED TO OPTIMILL-COMPOSITE-SPEED



- Excellent Cutting Quality
- Maximum Tool Life