

DLC (Diamond Like Carbon) Coating AURORA COAT Series



■ Features




Sumitomo Electric's "AURORA" COAT is a high hardness, low coefficient layer of "Diamond Like Carbon" (DLC).

Other than producing excellent surface finish for machining of Aluminium and non-ferrous metals, DLC coat can be used for dry cutting and is environmental friendly.

■ Characteristics / Application

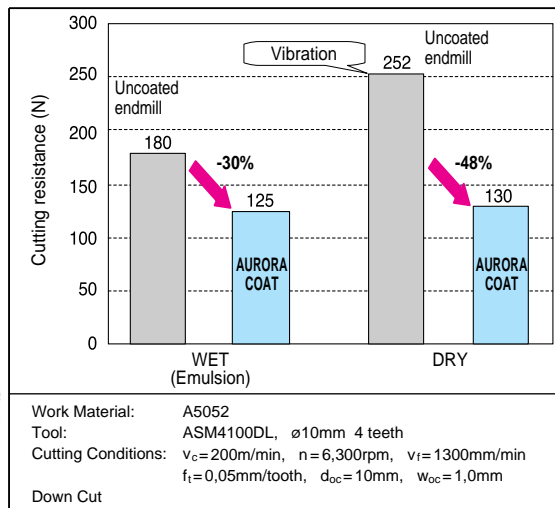
- Very smooth AURORA COAT results in low adhesion as well as good surface finish
- With lower cutting forces and high rigidity, this series is suitable for low rigidity machine
- Available in 2 and 4 flutes square type as well as ballnose type endmills

■ Product Range

Series	No. of teeth	Shape	Diameter
ASM2000DL	2	Square 	ø2~ø16
ASM4000DL	4	Square 	ø2~ø16
SNB2000DL	2	Ballnose 	ø2~ø16 (R1~R8)

■ Efficiency

● Performance Comparison



● Surface Finish Comparison

