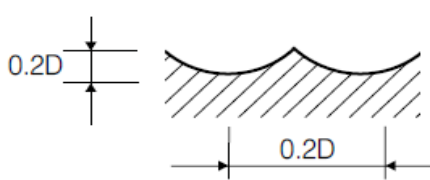


## 切削条件

WIDIN 2枚刃ダイヤモンドコートEM (G...)

# ボールエンドミル加工条件

被削材	グラファイト 複合材	
刃径 (mm)	回転数 ( $\text{min}^{-1}$ )	送り速度 (mm/min)
R0.5	16,000	480
R0.75	16,000	640
R1.0	16,000	800
R1.5	16,000	1,450
R2.0	16,000	2,100
R3.0	15,000	2,950
R4.0	13,000	3,000
R5.0	11,500	3,050
R6.0	10,500	3,150
加工深度	 <p>The diagram illustrates the recommended cutting conditions for a ball end mill. It shows a cross-section of the tool tip cutting into a workpiece. The depth of cut is indicated as <math>0.2D</math> (where <math>D</math> is the diameter of the ball end mill) and the width of cut is also indicated as <math>0.2D</math>. The workpiece surface is shown with diagonal hatching.</p>	