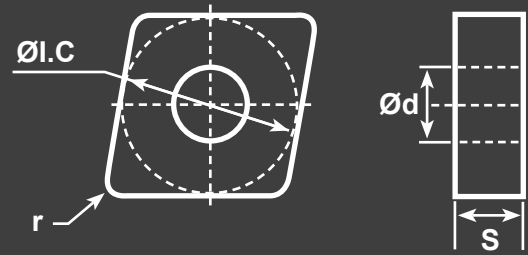


PCD

Compatible Workpiece Materials



Ferrite Materials



SKU#	ANSI#	ISO#	$\varnothing I.C$	S	$\varnothing d$	r
424-3400	CCGW-21.51	CCGW060204	0.25	0.094	0.109	0.016
424-3401	CCGW-21.52	CCGW060208	0.25	0.094	0.109	0.31
424-3402	CCGW-32.51	CCGW09T304	0.375	0.156	0.17	0.016
424-3403	CCGW-32.52	CCGW09T308	0.375	0.156	0.17	0.31

Cutting Parameters

WORKPIECE MATERIAL	SPEED (SFPM)	FEED (IN/R)	DEPTH OF CUT (IN)
Pure aluminum	3250 (650-4900)	0.008 (0.001-0.024)	≤0.08
Aluminum alloy (Si content ≤12%)	2600 (650-4900)	0.008 (0.001-0.02)	
Aluminum alloy (Si content ≤12%)	1950 (650-4900)	0.008 (0.001-0.016)	
Copper, magnesium and their alloy	2300 (650-3900)	0.008 (0.001-0.016)	
Reinforced plastic	1950 (300-3200)	0.008 (0.004-0.012)	≤0.06
Glass fiber material	1600 (300-2600)	0.006 (0.004-0.012)	

	+	+		
	PCBN			PCD
SKU#	YCB011	YZB221	YCB012	YCD011
424-3400				●
424-3401				●
424-3402				●
424-3403				●

- +** Good Working Conditions
- General Working Conditions
- Adverse Working Conditions