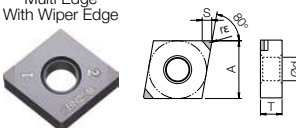
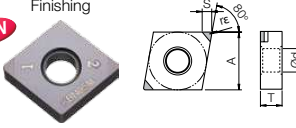
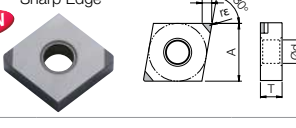
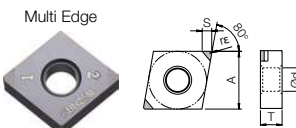
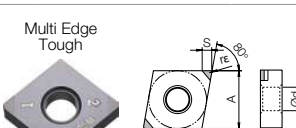
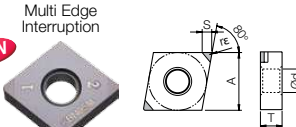
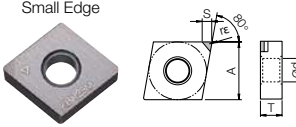
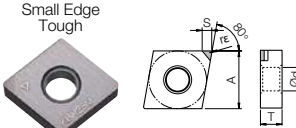


80° Diamond

Negative Insert with Hole

Part Number	A	T	Ød (in)
CNGA 43_	1/2	3/16	0.203
CNGM 43_	1/2	3/16	0.203

- CBN
- PCD
- NEGATIVE
- C
- D
- S
- T
- W
- SOLID
- GROOVING

Edge Prep.			K	Gray Cast Iron (with Scale) Nodular Cast Iron (without Scale) Nodular Cast Iron (with Scale)	H	Hard Materials (Roughing) Hard Materials (Finishing) Hard Materials (Chip Control)	Powdered Steel	MEGACOAT CBN										Toolholder Page		
Symbol	Cutting Edge Spec.	Example						Dimensions (in)		No. of Edges	CBN					CBN				
			Edge Prep (in)	ISO Part Number	rE	S		KBN05M	KBN10M	KBN25M	KBN30M	KBN35M	KBN60M	KBN65M	KBN70M	KBN510	KBN525	KBN475	KBN65B	KBN570
Multi Edge With Wiper Edge 			S00515	CNGA 120404S01215MEW	1/64	0.102	2	●	●	○					●	○				
				CNGA 431S00515MEW	1/32	0.098	2	●	●	○	●				●	●				
				CNGA 433S00515MEW	3/64	0.098	2	●	●	○	●				●	●				
Multi Edge Finishing 			S00245	CNGA 120404S00545MEP	1/64	0.102	2	○												
				CNGA 432S00245MEP	1/32	0.102	2	○												
				CNGA 433S00245MEP	3/64	0.098	2	○												
				CNGA 434S00245MEP	1/16	0.134	2	○												
				CNGA 435S00245MEP	0.079	0.134	2	○												
				CNGA 436S00245MEP	3/32	0.130	2	○												
Multi Edge Sharp Edge 			F	CNGA 120404MEF	1/64	0.102	2									●		○		
				CNGA 432MEF	1/32	0.102	2									●		○		
				CNGA 433MEF	3/64	0.098	2									●		○		
Multi Edge 			S00525	CNGA 120402S01225ME	0.008	0.102	2	●	●	○	●				●	●				
				CNGA 431S00525ME	1/64	0.102	2	●	●	○	●				●	●				
				CNGA 432S00525ME	1/32	0.102	2	●	●	○	●				●	●				
				CNGA 433S00525ME	3/64	0.098	2	●	●	○	●				●	●				
				CNGA 434S00525ME	1/16	0.134	2	●							●	○	●			
				CNGA 435S00525ME	0.079	0.134	2	●							●					
				CNGA 436S00525ME	3/32	0.130	2	●							●					
Multi Edge Tough 			S00730	CNGA 120404S01730MET	1/64	0.102	2	●	○	●	○	●				●				
				CNGA 432S00730MET	1/32	0.102	2	●	○	●	○	●				●				
				CNGA 433S00730MET	3/64	0.098	2	●	○	●	○	●				●				
				CNGA 434S00730MET	1/16	0.134	2	●							●					
				CNGA 435S00730MET	0.079	0.134	2	●							●					
				CNGA 436S00730MET	3/32	0.130	2	●							●					
Multi Edge Interruption 			S01630	CNGA 120404S04030MEH	1/64	0.102	2	○												
				CNGA 432S01630MEH	1/32	0.102	2	●												
				CNGA 433S01630MEH	3/64	0.098	2	●												
				CNGA 434S01630MEH	1/16	0.134	2	○												
				CNGA 435S01630MEH	0.079	0.134	2	○												
				CNGA 436S01630MEH	3/32	0.130	2	○												
Small Edge 			S00525	CNGA 120402S01225SE	0.008	0.102	1		●	●						●				
				CNGA 431S00525SE	1/64	0.102	1		●	●						●				
				CNGA 432S00525SE	1/32	0.102	1		●	●						●				
				CNGA 433S00525SE	3/64	0.098	1		●	●						●				
Small Edge Tough 			S00730	CNGA 120404S01730SET	1/64	0.102	1		●							○				
				CNGA 432S00730SET	1/32	0.102	1		●							○				

D8
D9
F73
F77
F78