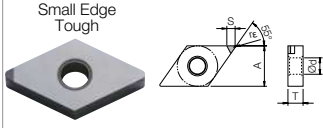
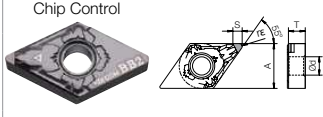


55° Diamond

Negative Insert with Hole

Part Number	A	T	Ød
DNGA 43_	1/2	3/16	0.203
DNGA 43_	1/2	1/4	0.203
DNGM 43_	1/2	3/16	0.203

Edge Prep.				K	Gray Cast Iron (with Scale)	Nodular Cast Iron (without Scale)	Nodular Cast Iron (with Scale)	Hard Materials (Roughing)	Hard Materials (Finishing)	Hard Materials (Chip Control)	Powdered Steel	MEGACOAT CBN	CBN	Toolholder Page
Symbol	Cutting Edge Spec.	Example	H											
F	Sharp Edge													
E	Rounded Cutting Edge (Hone)	E003	R0.003* Honed											
T	Chamfered Cutting Edge	T00515	0.005° X 15° Chamfered Cutting Edge											
S	Chamfered and Honed Cutting Edge	S00525	0.005° X 25° Chamfered and Honed Cutting Edge											

Insert	ANSI Part Number	Edge Prep (in)	ISO Part Number	Dimensions (in)		No. of Edges	MEGACOAT CBN						CBN			Toolholder Page				
				rε	S		KBN05M	KBN10M	KBN25M	KBN30M	KBN35M	KBN60M	KBN65M	KBN70M	KBN510		KBN525	KBN475	KBN65B	KBN570
	DNGA 431S00730SET	S00730	DNGA 150404S01730SET	1/64	0.091	1														
	432S00730SET		150408S01730SET	1/32	1/16															
	DNGM 431S00325BB1	S00325	DNGM 150404S00825BB1	1/64	1/16	1		○	○											
	432S00325BB1		150408S00825BB1	1/32	1/16			○	○											
	433S00325BB1		150412S00825BB1	3/64	0.071				○											
	DNGM 431S00525BB2	S00525	DNGM 150404S01225BB2	1/64	0.071	1			○											
	432S00525BB2		150408S01225BB2	1/32	0.079			○	●											
	433S00525BB2		150412S01225BB2	3/64	0.083					○										
DNGM 431S00625BB3	S00625	DNGM 150404S01625BB3	1/64	0.087	1			○	○											
432S00625BB3		150408S01625BB3	1/32	0.098			○	○												
433S00625BB3		150412S01625BB3	3/64	0.098					○											

GRADES	A
INSERTS	B
CBN & PCD	C
TOOLHOLDERS	D
SMALL TOOLS	E
BORING	F
GROOVING	G
CUT-OFF	H
THREADING	J
HSK TOOLING	N
SPARE PARTS	P
TECHNICAL	R
INDEX	T