

# Negative

## Negative Insert without Hole

Part Number	A	T	Part Number	A	T
CNM 32_	3/8	1/8	SNM 32_	3/8	1/8
43_	1/2	3/16	42_	1/2	1/8
RNM 32_	3/8	1/8	43_	1/2	3/16
42_	1/2	1/8	TNM 22_	1/4	1/8
43_	1/2	3/16	33_	3/8	3/16

Edge Prep.						
Symbol	Cutting Edge Spec.	Example	K	H		
F	Sharp Edge		Gray Cast Iron (with Scale)			
E	Rounded Cutting Edge (Hone)	E003 R0.003" Honed	Nodular Cast Iron (without Scale)			
T	Chamfered Cutting Edge	T00315 0.003" X 15° Chamfered Cutting Edge	Nodular Cast Iron (with Scale)			
S	Chamfered and Honed Cutting Edge	S00525 0.005" X 25° Chamfered and Honed Cutting Edge	Hard Materials (Roughing)			
			Hard Materials (Finishing)			
			Hard Materials (Chip Control)			
			Powdered Steel			

  

Insert	ANSI Part Number	Edge Prep (in)	ISO Part Number	Dimensions (in) rε	No. of Edges	PVD Coated CBN KEN900	Toolholder Page
	CNM 322	S00820	CNMN 090308S02020	1/32	4	●	D34 F91
	323		090312S02020	3/64		○	
	CNM 432	S00820	CNMN 120408S02020	1/32		●	D24
	433		120412S02020	3/64		●	
	434	120416S02020	1/16	○			
	RNM 22	S00820	RNMN 060300S02020	-	Depends on D.O.C.	●	D35
	RNM 32	S00820	RNMN 090300S02020	-		●	
	RNM 42	S00820	RNMN 120300S02020	-		●	D29 D35
	43	S00820	RNMN 120400S02020	-		●	
	SNM 322	S00820	SNMN 090308S02020	1/32	8	●	D36 D37
	323		090312S02020	3/64		●	
	SNM 423		120312S02020	3/64		●	
	SNM 432	S00820	SNMN 120408S02020	1/32		●	D27 D36 D37 F89
	433		120412S02020	3/64		●	
	434		120416S02020	1/16		○	
435	120420S02020		0.079	○			
	TNM 222	S00820	TNMN 110308S02020	1/32	6	●	D38 F91
	TNM 332		TNMN 160408S02020	1/32	6	○	D28
	333	S00820	160412S02020	3/64	6	●	
	334		160416S02020	1/16	○		

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