

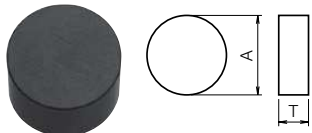
CERAMIC TURNING INSERTS (NEGATIVE)

How to read this page **B13**

Round Negative Insert

Part Number	A	T	Ød	Part Number	A	T	Ød
RNG 32_	3/8	1/8	0.203	RNG 45_	1/2	5/16	-
RNG 33_	3/8	3/16	-	RNG 55_	5/8	5/16	-
RNG 35_	3/8	5/16	-	RNG 65_	3/4	5/16	-
RNG 32_	1/2	3/16	-	RNG 85_	1	5/16	-

Edge Prep.			Material												Toolholder	Page
Symbol	Cutting Edge Spec.	Example	K	S	H	Aluminum Oxide Ceramic	PVD Coated Ceramic	MEGACOAT Ceramic	Silicon Nitride Ceramic	CrN Coated Silicon Nitride Ceramic	SiAlON Ceramic	Honeycomb Structure Ceramic				
Insert	ANSI Part Number	*Edge Prep (in)	ISO Part Number	Corner Radius (in) rE	KA30	A65	KT66	A66N	PT600M	KS6050	CS7050	KS6030	KS6040	CF1		
	RNG 32E001	E001	RNGN 090300E003	-								●				
	32E002	E002	090300E005	-									○			
	32T00420	T00420	090300T01020	-								●	○			
	RNG 33T00625AA	T00625AA	RNGN 090400S01525	-				○								
	33S00825	S00825	090400S02025	-					●							
	33T00420	T00420	090400T01020	-										●		
	33T00825	T00825	090400T02025	-		○			●							
	RNG 35T00420	T00420	RNGN 090700T01020	-										●		
	RNG 43E001	E001	RNGN 120400E003	-								●				
	43E002	E002	120400E005	-									●			
	43T00625AA	T00625AA	120400S01525	-				○								
	43S00825	S00825	120400S02025	-					●							
	43T00420	T00420	120400T01020	-								●	●	●		
	43T00625	T00625	120400T01525	-					●							
	43T00825	T00825	120400T02025	-		●	○		●	●	○					
	RNG 45E001	E001	RNGN 120700E003	-								●				
	45E002	E002	120700E005	-									●			
	45K06015	K06015	120700K15015	-					●							
	45T00625AA	T00625AA	120700S01525	-				○								
	45S00825	S00825	120700S02025	-					●							
	45T00420	T00420	120700T01020	-								●	●	●		
	45T00625	T00625	120700T01525	-					●							
	45T00825	T00825	120700T02025	-		●	○		●	●	●					
	RNG 55T00625AA	T00625AA	RNGN 150700S01525	-				○								
	55S00825	S00825	150700S02025	-					●							
	55T00825	T00825	150700T02025	-			○									
	RNG 65E001	E001	RNGN 190700E003	-								●				
	65E002	E002	190700E005	-									○			
	65T00420	T00420	190700T01020	-								●	●			
	RNG 85E001	E001	RNGN 250700E003	-								●				
	85E002	E002	250700E005	-									○			
	85T00420	T00420	250700T01020	-								●	○			



* For cutting edge "E" and "K", please refer to the table below.

Edge Prep.			
Symbol	Cutting Edge Spec.	Example	
E	R-honed Cutting Edge	E002	R0.002" Honed
K	Double Chamfered Cutting Edges	K06015	0.060" X 15° Chamfered Cutting Edge

Note: Symbol "K" describe only the largest chamfer width and its angle.