

NEGATIVE ANSI TURNING INSERTS

NEGATIVE INSERTS

Code	Chip Breaker	Grade	EDP	Feed	Depth of Cut	P	M	K	N	S	H
CNMG - Fine/Finishing											
CNMG 431	NF	T7325		7156185	.004-.014	.016-.157					
CNMG 431	NF	T7335		6754747	.004-.014	.016-.157					
CNMG 431	NF	T8315		6834649	.004-.014	.016-.157					
CNMG 431	NF	T8330		6754185	.004-.014	.016-.157					
CNMG 431	NF	T9315		6753820	.004-.014	.016-.157					
CNMG 431	NF	T9325		6753878	.004-.014	.016-.157					
CNMG 431	NF	HF7		6834647	.004-.014	.016-.157					
CNMG 431	SF	H07		6921012	.003-.014	.008-.138					
CNMG 432	SF	H07		6921013	.003-.014	.008-.138					
CNMG 432	NF	HF7		6834653	.004-.014	.016-.157					
CNMG - Medium											
CNMG 432	SM	T6310		6915786	.006-.022	.016-.236					
CNMG 432	SM	T8330		6915788	.006-.022	.016-.236					
CNMG 432	SM	T9315		6915789	.006-.022	.016-.236					
CNMG 432	SM	T9325		6915800	.006-.022	.016-.236					
CNMG 432	NM	T7325		7156197	.006-.020	.020-.315					
CNMG 432	NM	T7335		6754753	.006-.020	.020-.315					
CNMG 432	M	T9315		6753721	.012-.031	.059-.276					
CNMG 432	M	T9325		6753781	.012-.031	.059-.276					
CNMG - Roughing											
CNMG 432	NMR	T8330		7038030	.007-.028	.016-.315					
CNMG 432	NMR	T7325		7156198	.007-.028	.016-.315					
CNMG 432	NMR	T7335		7038033	.007-.028	.016-.315					
DNMG - Finishing											
DNMG 330.5	FF	T8315		6753601	.002-.008	.012-.059					
DNMG 331	NF	T6310		6922836	.004-.014	.016-.157					
DNMG 331	NF	T7325		7156259	.004-.014	.016-.157					
DNMG 331	NF	T8330		6754207	.006-.018	.020-.118					
DNMG 331	NF	T9315		6834673	.004-.014	.016-.157					
DNMG 431	FM	T9315		6753887	.006-.018	.020-.118					
DNMG 431	FM	T9325		6753952	.006-.018	.020-.118					
DNMG 431	FM	T7325		7156276	.006-.018	.020-.118					
DNMG-431	NF	T7335		6834671	.004-.014	.016-.157					
DNMG - Medium											
DNMG 332	SM	T6310		6915821	.006-.022	.016-.236					
DNMG 332	SM	T8330		6915823	.006-.022	.016-.236					
DNMG 332	M	T9315		6753882	.007-.031	.039-.315					
DNMG 332	M	T9325		6753950	.007-.031	.039-.315					
DNMG 432	SM	T6310		7168667	.006-.022	.016-.236					
DNMG 432	M	T9315		7035034	.012-.031	.059-.276					
DNMG 432	M	T9325		7035035	.012-.031	.059-.276					
DNMG 432	NMR	T7325		7156282	.007-.028	.016-.315					
DNMG 432	NMR	T7335		7038071	.007-.028	.016-.315					
VNMG - Fine/Finishing											
VNMG 331	NF	T6310		6922852	.004-.014	.016-.157					
VNMG 331	NF	T8315		6834717	.004-.014	.016-.157					
VNMG 331	NF	T8330		6754212	.006-.018	.020-.118					
VNMG 331	NF	T9315		6754480	.006-.018	.020-.118					
VNMG 331	NF	T9325		6754434	.006-.018	.020-.118					
VNMG 331	NF	T7325		7156432	.006-.018	.020-.118					

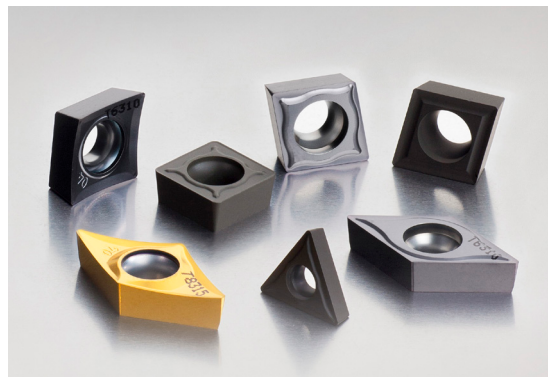
Code	Chip Breaker	Grade		EDP	Feed	Depth of Cut	P	M	K	N	S	H
VNMG - Medium												
VNMG 332	M	T9315	●	6753755	.007-.031	.039-.315	●	●	●			●
VNMG 332	M	T9325	✱	6754438	.007-.031	.039-.315	●	●	●			
VNMG 332	SM	T6310	●	6915882	.006-.022	.016-.236	●	●	●		●	●
VNMG 332	SM	T8330	●	6915884	.006-.022	.016-.236	●	●	●	●	●	●
VNMG 332	SM	T9315	●	6915885	.006-.022	.016-.236	●	●	●			
VNMG 332	SM	T9325	✱	6915886	.006-.022	.016-.236	●	●	●			
VNMG 332	SM	T7325	●	7156442	.006-.022	.016-.236		●	●			●
VNMG 332	SM	T7335	✱	6915883	.006-.022	.016-.236		●	●			●
WNMG - Fine/Finishing												
WNMG 331	NF	T6310	●	6922847	.004-.014	.016-.157	●	●	●	●	●	
WNMG 331	NF	T7325	●	7156454	.004-.014	.016-.157	●	●	●			●
WNMG 331	NF	T8315	●	6834727	.004-.014	.016-.157	●	●	●	●	●	
WNMG 331	NF	T8330	●	6834728	.004-.014	.016-.157	●	●	●	●	●	
WNMG 331	NF	T9315	●	6834729	.004-.014	.016-.157	●	●	●			
WNMG 331	SF	H07	●	6921019	.003-.014	.008-.138	●	●	●	●	●	
WNMG 332	SF	H07	●	6921020	.003-.014	.008-.138	●	●	●	●	●	
WNMG 431	FM	T8330	●	6754216	.006-.018	.020-.118	●	●	●	●	●	●
WNMG 431	FM	T9315	●	6754516	.006-.018	.020-.118	●	●	●			
WNMG 431	FM	T9325	✱	6754460	.006-.018	.020-.118	●	●	●			
WNMG 431	FM	T7325	●	7156471	.006-.018	.020-.118		●	●			●
WNMG 431	FM	T7335	●	6754845	.006-.018	.020-.118		●	●			●
WNMG 431	SF	H07	●	6921021	.003-.014	.008-.138			●			
WNMG 432	SF	H07	●	6921022	.003-.014	.008-.138			●			
WNMG 432	NF	HF7	●	6834740	.004-.014	.016-.157		●	●	●		
WNMG - Medium												
WNMG 432	SM	T6310	●	6915905	.006-.022	.016-.236	●	●	●	●	●	●
WNMG 432	SM	T8330	●	6915907	.006-.022	.016-.236	●	●	●	●	●	●
WNMG 432	SM	T9315	●	6915908	.006-.022	.016-.236	●	●	●			
WNMG 432	SM	T9325	✱	6915909	.006-.022	.016-.236	●	●	●			
WNMG 432	NM	T7325	●	7156483	.006-.020	.020-.315		●	●			●
WNMG 432	NM	T7335	●	6754848	.006-.020	.020-.315		●	●			●
WNMG - Roughing												
WNMG 432	NMR	T8330	●	7038134	.007-.028	.016-.315	●	●	●	●	●	●
WNMG 432	RM	T9315	●	6753756	.012-.031	.059-.276	●		●			
WNMG 432	RM	T9325	✱	6754469	.012-.031	.059-.276	●	●	●			
WNMG 432	NMR	T7325	●	7156484	.007-.028	.016-.315			●			●
WNMG 432	NMR	T7335	●	7038137	.007-.028	.016-.315		●	●			●

POSITIVE ANSI TURNING INSERTS

POSITIVE INSERTS

Code	Chip Breaker	Pramet Grade	EDP	Feed	Depth of Cut	P	M	K	N	S	H
CCGT - Fine/Finishing											
CCGT 21.50.5	F-AL	HF7	6751796	.002-.024	.008-.276						
CCGT 21.51	F-AL	HF7	6751797	.002-.024	.008-.276						
CCGT 32.50.5	F-AL	HF7	6752084	.002-.024	.008-.276						
CCGT 32.51	F-AL	HF7	6751705	.002-.024	.008-.276						
CCMT - Fine/Finishing											
CCMT 21.50.5	FF	T8330	6754257	.002-.008	.012-.059						
CCMT 21.50.5	FF2	T7325	7156700	.006-.018	.020-.118						
CCMT 21.50.5	FF2	T8330	7156701	.006-.018	.020-.118						
CCMT 21.50.5	FF2	T9315	7156702	.006-.018	.020-.118						
CCMT 21.51	FF2	T7325	7156704	.006-.018	.020-.118						
CCMT 21.51	FF2	T8330	7156705	.006-.018	.020-.118						
CCMT 21.51	FF2	T9315	7156706	.006-.018	.020-.118						
CCMT 32.50.5	FM	T8330	6753648	.006-.018	.020-.118						
CCMT 32.50.5	FM	T9315	6922864	.006-.018	.020-.118						
CCMT 32.50.5	FM	T9325	6753869	.006-.018	.020-.118						
CCMT 32.50.5	FM	T7325	7156169	.006-.018	.020-.118						
CCMT 32.50.5	FM	T7335	6754736	.006-.018	.020-.118						
CCMT 32.51	FF2	T7325	7156716	.006-.018	.020-.118						
CCMT 32.51	FF2	T8330	7156717	.006-.018	.020-.118						
CCMT 32.51	FF2	T9315	7156718	.006-.018	.020-.118						
CCMT 32.52	FF2	T7325	7156721	.006-.018	.020-.118						
CCMT 32.52	FF2	T8330	7156722	.006-.018	.020-.118						
CCMT 32.52	FF2	T9315	7156723	.006-.018	.020-.118						
CCMT - Medium/Rough											
CCMT 21.51	UR	T8330	6754227	.004-.016	.039-.157						
CCMT 32.51	UR	T8330	6754229	.004-.016	.039-.157						
CCMT 32.51	UR	T9315	6753713	.004-.016	.039-.157						
CCMT 32.51	UR	T9325	6753766	.004-.016	.039-.157						
CCMT 32.51	UR	T7325	7156171	.004-.016	.039-.157						
CCMT 32.51	UR	T7335	6754739	.004-.016	.039-.157						
CCMT 32.51	NF2	H07	7167458	.002-.018	.008-.157						
DCGT - Fine/Finishing											
DCGT 32.50.5	F-AL	HF7	6752066	.002-.024	.008-.276						
DCGT 32.51	F-AL	HF7	6751736	.002-.024	.008-.276						
DCGT 32.52	F-AL	HF7	6752068	.002-.024	.008-.276						
DCMT - Fine/Finishing											
DCMT 21.50.5	FF2	T7325	7156728	.006-.018	.020-.118						
DCMT 21.50.5	FF2	T8330	7156729	.006-.018	.020-.118						
DCMT 21.51	FF2	T7325	7156731	.006-.018	.020-.118						
DCMT 21.51	FF2	T8330	7156732	.006-.018	.020-.118						
DCMT 21.51	FF2	T9315	7156733	.006-.018	.020-.118						
DCMT 21.52	FF2	T7325	7156735	.006-.018	.020-.118						
DCMT 21.52	FF2	T8330	7156736	.006-.018	.020-.118						
DCMT 21.52	FF2	T9315	7156737	.006-.018	.020-.118						
DCMT 32.50.5	FM	T8330	6753651	.006-.018	.020-.118						
DCMT 32.50.5	FM	T9315	6922886	.006-.018	.020-.118						
DCMT 32.50.5	FM	T9325	6753934	.006-.018	.020-.118						
DCMT 32.51	FF2	T7325	7156739	.006-.018	.020-.118						
DCMT 32.51	FF2	T8330	6754288	.006-.018	.020-.118						
DCMT 32.51	FF2	T9315	6753731	.006-.018	.020-.118						

Code	Chip Breaker	Pramet Grade	EDP	Feed	Depth of Cut	P	M	K	N	S	H
DCMT 32.51	FF2	T9325	6753779	.006-.018	.020-.118						
DCMT 32.52	FF2	T7325	7156744	.006-.018	.020-.118						
DCMT 32.52	FF2	T8330	7156745	.006-.018	.020-.118						
DCMT 32.52	FF2	T9315	7156746	.006-.018	.020-.118						
DCMT - Medium/Roughing											
DCMT 32.51	RM	T8330	6754394	.012-.031	.059-.276						
DCMT 32.51	RM	T9315	6753732	.012-.031	.059-.276						
DCMT 32.51	RM	T9325	6753782	.012-.031	.059-.276						
DCMT 32.52	RM	T8330	6754395	.012-.031	.059-.276						
DCMT 32.52	RM	T9315	6753735	.012-.031	.059-.276						
DCMT 32.52	RM	T9325	6753786	.012-.031	.059-.276						
VCMT - Fine/Finishing											
VCMT 330.5	F-AL	HF7	6752053	.002-.024	.008-.276						
VCMT 331	F-AL	HF7	6751808	.002-.024	.008-.276						
VCMT 332	F-AL	HF7	6751810	.002-.024	.008-.276						
VCMT/VBMT - Finishing											
VCMT 331	FM	T8330	6755662	.006-.018	.020-.118						
VCMT 331	FM	T9315	6922934	.006-.018	.020-.118						
VCMT 331	FM	T9325	6755663	.006-.018	.020-.118						
VCMT 331	FM	T7325	7156428	.006-.018	.020-.118						



P	STEELS
M	STAINLESS STEEL
K	CAST IRON
N	ALUMINUM
S	TITANIUM / SUPER ALLOY
H	HARDENED STEEL

	First Choice
	Universal range option
	Stable working conditions
	Very unstable working conditions