切削状態(目安)：　●：安定切削　◐：一般切削　✽：不安定切削

インサート外観	呼び記号	RE (mm)	UE6105	UE6110	UE6020	MC6015	MC6025	UH6400	MS6015	MC7025	MP7035	US7020	US735	US905	MC5005	MC5015	UC5105	UC5115	NEW MH515	MP9005	MP9015	VP05RT	VP10RT	VP15TF	UP20M	NX2525	NX3035	MP3025	AP25N	VP25N	VP45N	UTi20T	HTi05T	HTi10	RT9010	MT9005	TF15	対応ホルダ参照ページ
			コーティング																							サーメット		コーテッドサーメット				超硬合金						
被削材	**P** 鋼		●	◐	✽	◐	✽	✽	●															✽	✽	●	◐	◐	●	●	◐	✽					●	
	M ステンレス鋼									◐	✽	●	✽										◐	✽	✽	●			●	●		✽						
	K 鋳鉄														●	◐	●	◐	◐				◐	✽		●			●	●		✽	●	◐			●	
	N 非鉄金属																																	◐			●	
	S 耐熱合金、チタン合金													●						●	◐	●	◐	✽										◐	◐	●		
LS NEW 軽切削	VCMT110302-LS	0.2																		●	●															●		C028 C029 D011 E032 E033
	VCMT110304-LS	0.4																		●	●															●		
	VCMT160404-LS	0.4																		●	●															●		
	VCMT160408-LS	0.8																		●	●															●		
LS NEW 軽切削	VCGT110301M-LS	0.08																		●	●																	C028 D011 E032 E033
	VCGT110302M-LS	0.18																		●	●																	
	VCGT110304M-LS	0.38																		●	●																	
	VCGT130301M-LS	0.08																		●	●																	
	VCGT130302M-LS	0.18																		●	●																	
	VCGT130304M-LS	0.38																		●	●																	
LS-P NEW 鏡面軽切削	VCGT110301M-LS-P	0.08																																		●		C028 D011 E032 E033
	VCGT110302M-LS-P	0.18																																		●		
	VCGT110304M-LS-P	0.38																																		●		
	VCGT130301M-LS-P	0.08																																		●		
	VCGT130302M-LS-P	0.18																																		●		
	VCGT130304M-LS-P	0.38																																		●		
SV 軽切削	VCMT080202-SV	0.2			▲		●																	●			●	●										E011 E012
	VCMT080204-SV	0.4			▲		●																	●			●	●										
MP 中切削	VCMT160404-MP	0.4		●		●	●																			●		●										C028 C029 E032 E033
	VCMT160408-MP	0.8		●		●	●																			●		●										
	VCMT160412-MP	1.2		●		●	●																			●		●										
MM 中切削	VCMT160404-MM	0.4								●	●													●														C028 C029 E032 E033
	VCMT160408-MM	0.8								●	●													●														
	VCMT160412-MM	1.2								●	●													●														
MK 中切削	VCMT160404-MK	0.4													●	●			●																			C028 C029 E032 E033
	VCMT160408-MK	0.8													●	●																						
MS NEW 中切削	VCMT110302-MS	0.2																		●	●																	C028 C029 D011 E032 E033
	VCMT110304-MS	0.4																		●	●															●		
	VCMT110308-MS	0.8																		●	●															●		
	VCMT160404-MS	0.4																		●	●															●		
	VCMT160408-MS	0.8																		●	●															●		

● = NEW

チップブレーカ ➤ A060
材種選択基準 ➤ A030
呼び記号の見方 ➤ A002