切削状態(目安)： ●：安定切削 ◐：一般切削 ✲：不安定切削

被削材			インサート外観	呼び記号	RE (mm)	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					対応ホルダ参照ページ
						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	
	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														●						●	◐	●	◐	✲								◐	◐	●			
LP				TCMT090204-LP	0.4	●		●	●																			●		●										
				TCMT090208-LP	0.8	●		●	●																			●		●										
				TCMT110204-LP	0.4	●		●	●																			●		●										C027 E028
				TCMT110208-LP	0.8	●		●	●																			●		●										
				TCMT16T304-LP	0.4	●		●	●																			●		●										
		軽切削		TCMT16T308-LP	0.8	●		●	●																			●		●										
LM				TCMT090204-LM	0.4								●	●													●												
				TCMT090208-LM	0.8								●	●													●												
				TCMT110204-LM	0.4								●	●													●												C027 E028
				TCMT110208-LM	0.8								●	●													●												
				TCMT16T304-LM	0.4								●	●													●												
		軽切削		TCMT16T308-LM	0.8								●	●													●												
LS	NEW			TCMT090202-LS	0.2																		●	●														●		C027 E028
				TCMT110202-LS	0.2																		●	●														●		
		軽切削																																					
MP				TCMT090204-MP	0.4	●		●	●																			●		●										
				TCMT090208-MP	0.8	●		●	●																			●		●										
				TCMT110204-MP	0.4	●		●	●																			●		●										
				TCMT110208-MP	0.8	●		●	●																			●		●										C027 E028
				TCMT130304-MP	0.4	●		●	●																			●		●										
				TCMT16T304-MP	0.4	●		●	●																			●		●										
				TCMT16T308-MP	0.8	●		●	●																			●		●										
		中切削		TCMT16T312-MP	1.2	●		●	●																			●		●										
MM				TCMT090204-MM	0.4								●	●													●												
				TCMT090208-MM	0.8								●	●													●												
				TCMT110204-MM	0.4								●	●													●												
				TCMT110208-MM	0.8								●	●													●												C027 E028
				TCMT130304-MM	0.4								●	●													●												
				TCMT16T304-MM	0.4								●	●													●												
				TCMT16T308-MM	0.8								●	●													●												
		中切削		TCMT16T312-MM	1.2								●	●													●												
MK				TCMT110204-MK	0.4													●	●																				C027 E028
				TCMT110208-MK	0.8													●	●																				
				TCMT16T304-MK	0.4													●	●																				
				TCMT16T308-MK	0.8													●	●																				
		中切削		TCMT16T312-MK	1.2													●	●																				
MS	NEW			TCMT090204-MS	0.4																		●	●														●		C027 E028
				TCMT090208-MS	0.8																		●	●														●		
				TCMT110204-MS	0.4																		●	●																
				TCMT110208-MS	0.8																		●	●																
				TCMT16T304-MS	0.4																		●	●														●		
				TCMT16T308-MS	0.8																		●	●														●		
		中切削		TCMT16T312-MS	1.2																		●	●														●		

● = NEW

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