切削状態(目安)： ●：安定切削 ◐：一般切削 ✲：不安定切削

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	●✲●◐✲

			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
インサート外観	呼び記号	RE (mm)	UE6105	UE6110	UE6020	MC6015	MC6025	MC6035	UH6400	MS6015	MC7015	MC7025	MP7035	US7020	US735	US905	MC5005	MC5015	UC5105	UC5115	NEW MH515	MP9005	NEW MP9025	VP05RT	VP10RT	VP15TF	UP20M	NX2525	NX3035	MP3025	AP25N	VP25N	UTi20T	HTi05T	HTi10	RT9010	MT9015	
* MS	CNMG160612-MS	1.2																				●●													●	C008
	CNMG160616-MS	1.6																				●●													●	C009
中切削																																				E013 E036 E041 H006 −008
MS	CNMG090304-MS	0.4													●																					
	CNMG090308-MS	0.8		●											●																					
	CNMG09T304-MS	0.4													●																	●				
	CNMG09T308-MS	0.8		●											●																					C008 C009 E013 E036 E041 H006 −008
	CNMG120404-MS	0.4		●▲										▲	●●									●●	●●	●●							●●	●●		
	CNMG120408-MS	0.8		●▲										▲	●●									●●	●●	●●						●	●●	●●		
	CNMG120412-MS	1.2		●										▲	●●									●●	●●										●	
	CNMG160608-MS	0.8													●																					
	CNMG160612-MS	1.2													●																					
	CNMG190612-MS	1.2													●																					
中切削	CNMG190616-MS	1.6													●																					
GK	CNMG120404-GK	0.4															●●																			C008
	CNMG120408-GK	0.8															●●				●															C009 E013 E036 E041 H006 −008
	CNMG120412-GK	1.2															●●				●															
中切削																																				
GM	CNMG120404-GM	0.4									●●	●																								C008
	CNMG120408-GM	0.8									●●	●																								C009 E013 E036 E041 H006 −008
	CNMG120412-GM	1.2									●●	●																								
中切削																																				
MA	CNMG120404-MA	0.4	●●	●▲	●●						●●	▲	●		●●	●●	●●					●●			●			●								C008 C009 E013 E036 E041 H006 −008
	CNMG120408-MA	0.8	●●	●▲	●●	●					●●	▲	●		●●	●●	●●	●				●●			●			●								
	CNMG120412-MA	1.2	●●	●▲	●●	●					●●	▲	●		●●	●●	●●	●				●●			●			●								
	CNMG120416-MA	1.6	●●	▲								▲	●							●		●														
	CNMG160608-MA	0.8	●●	●▲	●●	●							●							●																
	CNMG160612-MA	1.2	●●	●▲	●●	●							▲	●						●																
	CNMG160616-MA	1.6	●●		●●	●							●							●																
	CNMG190612-MA	1.2	●●	●▲	●●	●							▲	●					●●																	
中切削	CNMG190616-MA	1.6		●▲	●●	●							●							●																
MH	CNMG120404-MH	0.4	●●	●▲									▲																							
	CNMG120408-MH	0.8	●●	●▲	●●	●							▲							●																
	CNMG120412-MH	1.2	●●	●▲	●●	●							▲							●																C008 C009 E013 E036 E041 H006 −008
	CNMG120416-MH	1.6	●●	▲																●																
	CNMG160608-MH	0.8	●●																	●																
	CNMG160612-MH	1.2	●●	●▲	●●	●							▲							●																
	CNMG160616-MH	1.6	●●																	●																
	CNMG190612-MH	1.2	●●	●▲	●●	●							▲							●																
中切削	CNMG190616-MH	1.6	●●	▲																																

* 新設計MSブレーカ：MP9005, MP9015, MP9025, MT9015

● = NEW

チップブレーカ ➤ A042
材種選択基準 ➤ A030
呼び記号の見方 ➤ A002