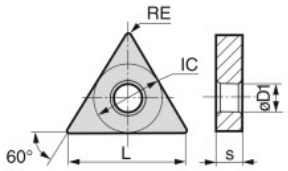
TN 三角形 ネガティブ 穴つき



材種選択ガイド ☞A2、A3
チップブレーカ選択ガイド ☞B10～
被削材別インサート材種選択ガイド ☞A10～

●：連続切削 第一推奨　○：連続切削 第二推奨
●：一般切削 第一推奨　○：一般切削 第二推奨
✖：断続切削 第一推奨　✖：断続切削 第二推奨

TN■■1604●●

寸法(mm)				
	切刃長L	16.5	厚さS	4.76
	内接円IC	9.525	穴径D1	3.81

推奨用途	AC8015P	AC8025P	AC8035P	AC810P	AC820P	AC830P	AC6020M	AC6030M	AC6040M	AC610M	AC630M	AC4010K	AC4015K	AC420K	AC405K	AC415K	AC503U	AC5015S	AC5025S	AC510U	AC520U	AC1030U	AC530U	AZ150	T1500Z	T3000Z	T1000A	T1500A	ST10P	ST20E	A30	G10E	EH510	EH520	H1
	コーティング																								コーテッドサーメット		サーメット		超硬合金						
P 鋼	●	●	✖	○	☼	☼		☼			☼								☼		☼	●	☼		●	✖	●	●							
M ステンレス鋼			☼			☼	●	●	✖	○	☼								☼		☼	●	☼												
K 鋳鉄		☼			☼							●	●	✖	○	☼		☼		☼		●					●								
N 非鉄金属																		●	✖	☼	☼	☼													●
S 難削材																		●	✖	☼	☼	☼													
H 高硬度材																	●																		

スミボロン(CBN)インサート ☞L65～　スミダイヤ(PCD)インサート ☞M16　セラミックスインサート ☞B128
適用外径ホルダ ☞C25～C31、D16、D20　適用内径ホルダ ☞E55～E57

	形状	適用領域	型番	コーナー半径 RE	AC8015P	AC8025P	AC8035P	AC810P	AC820P	AC830P	AC6020M	AC6030M	AC6040M	AC610M	AC630M	AC4010K	AC4015K	AC420K	AC405K	AC415K	AC503U	AC5015S	AC5025S	AC510U	AC520U	AC1030U	AC530U	AZ150	T1500Z	T3000Z	T1000A	T1500A	ST10P	ST20E	A30	G10E	EH510	EH520	H1
中切削			TNGA 160402	0.2																	●																
			160404	0.4																	●	●	●	●							●				●		●
			160408	0.8																	●										●	●			●		●
			160412	1.2																															●		
			160416	1.6																																	
中～粗切削	MU		TNMG 160408N-MU	0.8	●	●	●	●	●	●		●			●							●	●	●	●		●										
			160412N-MU	1.2	●	●	●	●	●	●		●			●							●	●	●	●		●										
	EM		TNMG 160408N-EM	0.8	●	●	●				●	●	●									●	●														
			160412N-EM	1.2	●	●	●				●	●	●									●	●														
	ME		TNMG 160408N-ME	0.8	●	●	●	●	●	●						●	●																				
			160412N-ME	1.2	●	●	●	●	●	●						●	●																				
	MX		TNMG 160408N-MX	0.8		●	●		●	●																											
			160412N-MX	1.2		●	●		●	●																											
	UZ		TNMG 160404N-UZ	0.4		●			●							●	●	●	●	●														●			
			160408N-UZ	0.8		●	●		●	●						●	●	●	●	●														●			
			160412N-UZ	1.2		●	●		●	●						●	●	●	●	●																	
			160416N-UZ	1.6		●			●							●	●	●	●	●																	
			160420N-UZ	2.0		●			●							●	●	●	●	●																	
	GZ		TNMG 160404N-GZ	0.4					●							●	●	●	●	●																	
			160408N-GZ	0.8					●							●	●	●	●	●																	
			160412N-GZ	1.2					●							●	●	●	●	●																	
	HM		TNMG 160404R-HM	0.4	●	●	●	●	●	●	●	●	●		●							●	●	●													
			160404L-HM	0.4	●	●	●	●	●	●	●	●	●		●							●	●	●													
			160408R-HM	0.8	●	●	●	●	●	●	●	●	●		●							●	●	●													
			160408L-HM	0.8	●	●	●	●	●	●	●	●	●		●							●	●	●													
	MM		TNGG 160404R-MM	0.4																																	
			160404L-MM	0.4																																	
			160408R-MM	0.8																																	
			160408L-MM	0.8																																	
重切削	MP		TNMM 160404N-MP	0.4		●			●																												
			160408N-MP	0.8		●	●	●	●	●																											
			160412N-MP	1.2		●	●	●	●	●																											
			160416N-MP	1.6																																	
	HP		TNMM 160408N-HP	0.8		●	●		●	●																											
			160412N-HP	1.2		●	●		●	●																											