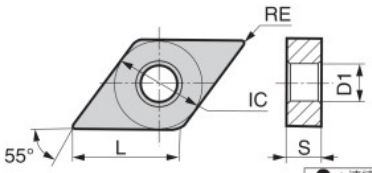
55°菱形ネガティブインサート

刃先交換インサート

DN 55°菱形 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

DN■■1504●●

寸法(mm)	切刃長L	15.5	厚さS	4.76
	内接円IC	12.7	穴径D1	5.16

推奨用途：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 ☞L49～　スミダイヤ(PCD)インサート ☞M12
スミダイヤバインダレスインサート ☞M28　セラミックスインサート ☞B132
適用外径ホルダ ☞C12～C14　適用内径ホルダ ☞E15、E33～E35

	形状	適用領域	型番	コーナー半径RE	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					
					AC8015P	AC8020P	AC8025P	AC8035P	AC810P	AC820P	AC830P	AC6020M	AC6030M	AC6040M	AC610M	AC630M	AC4010K	AC4015K	AC420K	AC405K	AC415K	AC503U	AC5005S	AC5015S	AC5025S	AC510U	AC520U	AC1030U	AC530U	ACZ150	T1500Z	T2500Z	T3000Z	T1000A	T1500A	ST10P	ST20E	A30	G10E	EH510	EH520	H1
仕上切削	SU 13°	P M S	DNMG 150402N-SU	0.2								●	●	●		●						○	●	●		●		●		●	●	▲	●	●							
			150404N-SU	0.4	●	○	●	●	●	●	●	●	●	●		●						○	●	●		●		●		●	●	▲	●	●							
			150408N-SU	0.8	●	○	●	●	●	●	●	●	●	●		●						○	●	●		●		●		●	●	▲	●	●							
			150412N-SU	1.2	●	○	●		●	●		●	●	●		●							○	●	●		●		●		●	●	▲	●	●							
	SU 13°	P M S	DNGG 150402N-SU	0.2																			●	●	●	●					●	▲	●	●							
			150404N-SU	0.4																			●	●	●	●					●	▲	●	●							
			150408N-SU	0.8																			●	●	●	●					●	▲	●	●							
	SE 13°	P	DNMG 150404N-SE	0.4	●	○	●	●	●	●	●																			●	●		●	●							
			150408N-SE	0.8	●	○	●	●	●	●	●																			●	●		●	●							
			150412N-SE	1.2	●	○	●	●	●	●	●																			●	●		●	●							
			150416N-SE	1.6																																					
	SEW 5° →B135 ワイパー	P	DNMX 150404N-SEW	0.4	●	○	●		●	●																				●	●			●							
			150408N-SEW	0.8	●	○	●		●	●																				●	●			●							
			150412N-SEW	1.2	●	○	●		●	●																															
	EF 20°	M S	DNMG 150404N-EF	0.4	●	○	●	●				●	●	●		●							○	●	●	●	●												●	●		
			150408N-EF	0.8	●	○	●	●				●	●	●		●							○	●	●	●	●												●	●		
			150412N-EF	1.2	●	○	●	●				●	●	●		●							○	●	●	●	●												●	●		
	EF 20°	M S	DNGG 150404N-EF	0.4												●							●	●	●	●												●	●		
			150408N-EF	0.8												●							●	●	●	●												●	●		
	FY ＊1 15°	P	DNGG 150402R-FY	0.2																							●														
			150402L-FY	0.2																							●														
			150404R-FY	0.4																							●														
			150404L-FY	0.4																							●														
			150408R-FY	0.8																							●														
			150408L-FY	0.8																							●														
	FX ＊1 14°	P	DNGG 150402R-FX	0.2																							●														
			150402L-FX	0.2																							●														
			150404R-FX	0.4																							●														
			150404L-FX	0.4																							●														
			150408R-FX	0.8																							●														
			150408L-FX	0.8																							●														
軽～中切削	SX 3°	P	DNMG 150404N-SX	0.4	●	○	●	●	●	●	●																			●	●	▲		●							
			150408N-SX	0.8	●	○	●	●	●	●	●																			●	●	▲		●							
			150412N-SX	1.2	●	○	●	●	●	●	●																														
	EX 16°	M S	DNMG 150404N-EX	0.4								●	●	●	▲	●							○	●	●	●	●		●													
			150408N-EX	0.8								●	●	●	▲	●							○	●	●	●	●		●													
			150412N-EX	1.2								●	●	●	▲	●							○	●	●	●	●		●													
	UP 10°	M S	DNMG 150404N-UP	0.4						●	●	●	●	●		●							○	●	●	●	●		●										●			
			150408N-UP	0.8						●	●	●	●	●		●							○	●	●	●	●		●										●			
			150412N-UP	1.2						●	●	●	●	●		●							○	●	●	●	●		●										●			
			150416N-UP	1.6																																					
中切削	GU 7°	P M	DNMG 150404N-GU	0.4	●	○	●	●	●	●	●	●	●	●	▲	●	●	●					○	●	●		●		●		●	●			●							
			150408N-GU	0.8	●	○	●	●	●	●	●	●	●	●	▲	●	●	●					○	●	●		●		●		●	●			●							
			150412N-GU	1.2	●	○	●	●	●	●	●	●	●	●	▲	●	●	●					○	●	●		●		●		●	●			●							
			150416N-GU	1.6			●			●							●	●																								
	GE 3°	P	DNMG 150404N-GE	0.4	●	○	●	●	●	●	●																													
			150408N-GE	0.8	●	○	●	●	●	●	●																													
			150412N-GE	1.2	●	○	●	●	●	●	●																													
			150416N-GE	1.6			●																																	

＊1：写真は左勝手です。

○印：在庫予定品（在庫を確認願います）　▲印：将来、新製品に置換え、受注生産に移行、廃止などを予定（在庫を確認願います）