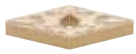
TurnLine - Insert

● : Continuous cutting
ⓒ : Light interrupted cutting
✠ : Heavy interrupted cutting

NEGATIVE TYPE

Rhombic, 35° with hole

		T9105	T9115	T9125	T9135	T6120	T6130	AH630	AH645	T5105	T5115	AH110	AH120	AH8005	AH8015	GH330			GT9530				NS9530	NS520		
		Coated																	Coated cermet				Cermet			
P	Steel	●	●ⓒ	ⓒ✠	✠	ⓒ	✠	ⓒ✠	✠			●	●ⓒ			●ⓒ			●ⓒ				●ⓒ	●ⓒ		
M	Stainless					●	ⓒ	ⓒ	✠			●	●ⓒ	●	ⓒ	●ⓒ										
K	Cast iron	●ⓒ	●ⓒ							●	ⓒ	●	●ⓒ			●ⓒ			●ⓒ				●ⓒ	●ⓒ		
N	Non-ferrous																									
S	Superalloys											●	●ⓒ	●	ⓒ											
H	Hard materials																									

Application	Chipbreaker	Designation	Corner radius	T9105	T9115	T9125	T9135	T6120	T6130	AH630	AH645	T5105	T5115	AH110	AH120	AH8005	AH8015	GH330			GT9530				NS9530	NS520		
Finishing	CF	VNMG160404-CF	0.4									●	●															
		VNMG160408-CF	0.8									●	●															
																												
	HRF	VNMG160404-HRF	0.4													●	●											
		VNMG160408-HRF	0.8													●	●											
	TS	VNMG160404-TS	0.4		●	●	●														●				●	●		
		VNMG160408-TS	0.8		●	●	●														●				●	●		
		VNMG160412-TS	1.2		●	●	●																					
	SS	VNMG120404E-SS	0.4					●	●	●	●																	
		VNMG120408E-SS	0.8					●	●	●	●																	
		VNMG160404-SS	0.4					●	●	●	●				●			●										
		VNMG160408-SS	0.8					●	●	●	●				●			●										
		VNMG160412-SS	1.2					●	●	●	●							●										
Medium cutting	TM	VNMG120404E-TM	0.4		●	●																						
		VNMG120408E-TM	0.8		●	●																						
		VNMG160404-TM	0.4	●	●	●	●		●						●													
		VNMG160408-TM	0.8	●	●	●	●							●	●													
		VNMG160412-TM	1.2	●	●	●	●							●														

● : Line up

Reference pages

External toolholders → B202 - Internal toolholders → B277, B296, B299
TungCap → F009