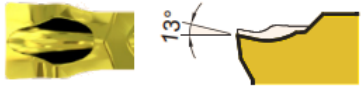







Parting, Grooving & Turning Chipbreaker Guide

Process	Designation	Characteristics	Application
Parting & Grooving	TDP TDPR TDPL		<ul style="list-style-type: none"> • For Parting & Deep Grooving • For Low Feed Rate and Difficult to Cut Materials
	TDN TDNR TDNL		<ul style="list-style-type: none"> • For External Parting And Grooving • For General Use
Turning & Grooving	TDY		<ul style="list-style-type: none"> • For External Turning & Grooving • For Medium feed rate
	TDY-L		<ul style="list-style-type: none"> • For External, Internal turning and Grooving • Face grooving and Face turning • For low feed rate
	TDY-M		<ul style="list-style-type: none"> • For External, Internal turning and Grooving • First choice Face Grooving and Face turning • For Medium feed rate
	TDY-R		<ul style="list-style-type: none"> • For External, Internal turning and Grooving • Full radius Insert for Profiling

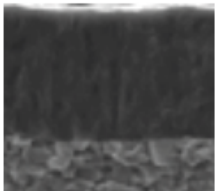
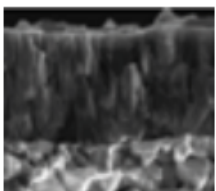
Insert Grade Guide

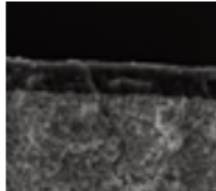
	P STEEL				M STAINLESS STEEL				K CAST IRON			
	05	15	25	35	05	15	25	35	05	15	25	35
ET602G			602G				602G				602G	
ET602				602								602
ET63P							63P					

HARDER ← → TOUGHER
HARDER ← → TOUGHER
HARDER ← → TOUGHER

	N NON-FERROUS				S HRSA				H HARDENED STEEL			
	05	15	25	35	05	15	25	35	05	15	25	35
ET602G	602G						602G					
ET602											602	
ET63P							63P					

HARDER ← → TOUGHER
HARDER ← → TOUGHER
HARDER ← → TOUGHER

	P20 - P35	ET602G First choice for general grooving and turning. PVD multi-layer coating, suitable for most materials PVD - TiAlN-TiN
	M20 - M40	
	K20 - K40	
	N05 - N35	
	S15 - S25	
	P30 - P40	ET602 Ultra dense PVD coating optimised for grooving applications in steel and cast iron PVD - TiAlN
	K30 - K40	
	H15 - H25	

	M20 - M40	ET63P First choice for stainless steel and HRSA materials. PVD coating optimised for grooving applications PVD - TiAlN-TiN
	S20 - S35	