

## INSERT GRADE GUIDE

		<b>P</b> STEEL				<b>M</b> STAINLESS STEEL				<b>K</b> CAST IRON			
		05	15	25	35	05	15	25	35	05	15	25	35
PVD	ET602			602				602				602	
	ET62P			62P								62P	
	ET63P							63P					
	ET73P		73P										
	ET20P												
CVD	ET52C											52C	

HARDER ← TOUGHER    HARDER ← TOUGHER    HARDER ← TOUGHER

  

		<b>N</b> NON-FERROUS				<b>S</b> HRSA				<b>H</b> HARDENED STEEL			
		05	15	25	35	05	15	25	35	05	15	25	35
PVD	ET602							602				602	
	ET62P												
	ET63P							63P					
	ET73P											73P	
	ET20P		20P										
CVD	ET52C												

HARDER ← TOUGHER    HARDER ← TOUGHER    HARDER ← TOUGHER

	<b>P20 - P35</b> <b>M20 - M30</b> <b>K20 - K30</b>  <b>S15 - S25</b> <b>H20 - H30</b>	<b>ET602</b> Ultra dense PVD coating with optimal thermal resistance, suitable for most materials.  PVD TiAlN		<b>P10 - P15</b>   <b>H20 - H30</b>	<b>ET73P</b> Optimised grade for Hardened steels. PVD coating optimised for milling applications  PVD TiAlN
	<b>P20 - P40</b>  <b>K20 - K40</b>   	<b>ET62P</b> Hard coating for tough applications with excellent wear and oxidation resistance.  PVD AlCrN		  <b>N05 - N35</b>  	<b>ET20P</b> Optimised grade for aluminium with unique CrN based coating.  PVD CrN
	 <b>M20 - M40</b>  <b>S20 - S30</b>	<b>ET63P</b> First choice for stainless steel and HRSA materials. PVD coating optimised for milling applications  PVD TiAlN		  <b>K10 - K30</b>  	<b>ET52C</b> Especially developed for high speed and high performance machining of cast iron.  CVD TiCN - Al <sub>2</sub> O <sub>3</sub>