
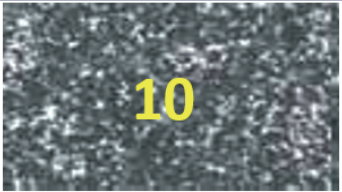
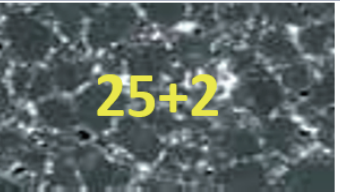














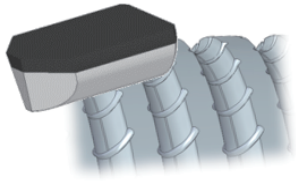
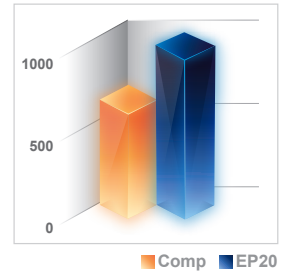
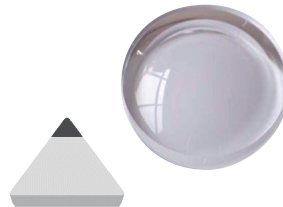


PCD INSERTS STOCK LIST

GRADE	EP20	EP55	EP59
Grit size (µm)	 0.5	 10	 25+2
Chipping resistance			
Wear resistance			
Surface roughness			
Edge sharpness			
Application	Copper alloy, Al alloy, Acryle, Engineering plastic	Automotive engine, T/M, Wood, Al alloy (si<13%), Carbon	Al alloy (si>13%), Tungsten carbide, Ceramic, Glass, MMC
Photo			

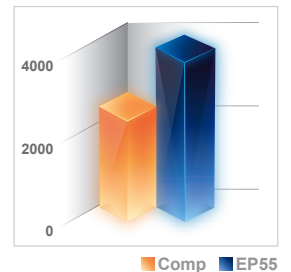
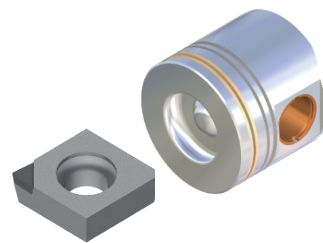
Ultra Fine EP20

Good wear resistance & impact resistance by submicron diamond grains with high density.



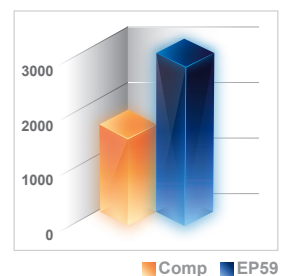
Medium EP55

Universal grade for non-ferrous materials




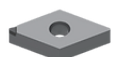











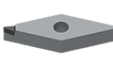

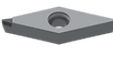




Multi Modal EP59

Highly dense(over 95%) PCD
Outstanding wear resistance and impact resistance



PCD INSERTS STOCK LIST

MODEL	METRIC	INCH	TIP	NOSER	ORDER CODE			
					EP55	EP20	EP59	
	CNGX120404	CNGX431	1	0.4	●	EC01C02130120		
	08	2		0.8	●	EC01C03130100		
	12	3		1.2	●	EC01C04130120		
	CCGT060202	CCGT2(1.5)0.5	1	0.2	●	EC01C06130110	●	EC01C06070110
	04	1		0.4	●	EC01C07130110	●	EC01C07070110
	08	2		0.8	●	EC01C08130110		
	CCGT09T302	CCGT3(2.5)0.5	1	0.2	●	EC01C10130110	●	EC01C10070110
	04	1		0.4	●	EC01C11130110	●	EC01C11070110
	08	2		0.8	●	EC01C12130110	●	EC01C12070110
	DNGX150404	DNGX431	1	0.4	●	EC01D05130120		
	08	2		0.8	●	EC01D06130120		
	12	3		1.2	●	EC01D07130120		
	DCGT070202	DCGT2(1.5)0.5	1	0.2	●	EC01D09130110	●	EC01D09070110
	04	1		0.4	●	EC01D10130110	●	EC01D10070110
	08	2		0.8	●	EC01D11130110	●	EC01D11070110
	DCGT11T302	DCGT3(2.5)0.5	1	0.2	●	EC01D13130110	●	EC01D13070110
	04	1		0.4	●	EC01D14130110	●	EC01D14070110
	08	2		0.8	●	EC01D15130110	●	EC01D15070110
	TNGX160402	TNGX430.5	1	0.2	●	EC01T04130120		
	04	1		0.4	●	EC01T05130120		
	08	2		0.8	●	EC01T06130120		
	TCGT090202	TCGT2(1.5)0.5	1	0.2	●	EC01T19130110		
	04	1		0.4	●	EC01T20130110		
	08	2		0.8	●	EC01T21130110		
	TCGT110202	TCGT3(1.5)0.5	1	0.2	●	EC01T23130110		
	04	1		0.4	●	EC01T24130110		
	08	2		0.8	●	EC01T25130110		
	TCGT110302	TCGT320.5	1	0.2	●	EC01T75130110		
	04	1		0.4	●	EC01T76130110		
	08	2		0.8	●	EC01T77130110		
	TCGT16T302	TCGT4(2.5)0.5	1	0.2	●	EC01T26130110		
	04	1		0.4	●	EC01T27130110		
	08	2		0.8	●	EC01T28130110		
	TPGT080202	TPGT1.5(1.5)0.5	1	0.2	●	EC01T31130110		
	04	1		0.4	●	EC01T32130110		
	08	2		0.8	●	EC01T33130110		
	TPGT090202	TPGT2(1.5)0.5	1	0.2	●	EC01T35130110		
	04	1		0.4	●	EC01T36130110		
	08	2		0.8	●	EC01T37130110		
	TPGT110202	TPGT3(1.5)0.5	1	0.2	●	EC01T39130110		
	04	1		0.4	●	EC01T40130110		
	08	2		0.8	●	EC01T41130110		
	TPGT110302	TPGT320.5	1	0.2	●	EC01T43130110		
	04	1		0.4	●	EC01T44130110		
	08	2		0.8	●	EC01T45130110		
	VNGX160402	VNGA430.5	1	0.2	●	EC01V01130120		
	04	1		0.4	●	EC01V02130120		
	08	2		0.8	●	EC01V03130120		
	VBGT110302	VBGW320.5	1	0.2	●	EC01V05130110	●	EC01V05070110
	04	1		0.4	●	EC01V06130110	●	EC01V06070110
	08	2		0.8	●	EC01V07130110	●	EC01V07070110
	VBGT160402	VBGT430.5	1	0.2	●	EC01V08130110	●	EC01V08070110
	04	1		0.4	●	EC01V09130110	●	EC01V09070110
	08	2		0.8	●	EC01V10130110	●	EC01V10070110
	VCGT110302	VCGT320.5	1	0.2	●	EC01V12130110	●	EC01V12070110
	04	1		0.4	●	EC01V13130110	●	EC01V13070110
	08	2		0.8	●	EC01V15130110	●	EC01V15070110
	VCGT160404	VCGW431	1	0.4	●	EC01V16130110	●	EC01V16150110
	08	2		0.8	●	EC01V17130110	●	EC01V17150110
	12	3		1.2	●	EC01V18130110	●	EC01V18150110



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