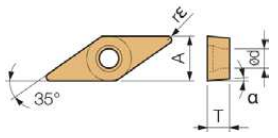


How to read this page B7

## 35° Diamond

Positive Insert with Hole



## Usage Classification

- ✱ Interruption / 1st Choice
- ✱ Interruption / 2nd Choice
- Light Interruption / 1st Choice
- Light Interruption / 2nd Choice
- Continuous / 1st Choice
- Continuous / 2nd Choice
- (Hardness Under 45HRC)

Part Number	Applicable Toolholder Page
VB..22_	E30, E31, E36, F61 ~ F63
VB..33_	E30, E31, F61 ~ F63

Part Number	A	T	Ød	α
VB..22_	1/4	1/8	0.110	5°
VB..33_	3/8	3/16	0.173	

		ANSI Part Number	ISO Part Number	(in) rε	TN620	TN6010	TN6020	TN60	PV720	PV7010	PV7025	PV90	CA510	CA515	CA525	CA530	CA5505	CA5515	CA5525	CA5535	CA6515	CA6525	PR1425	PR1225	PR1305	PR1310	PR1325	PR930	PR1005	PR1025	PR1125	KW10	SW05	Toolholder Page	Chipbreaker Range		
<b>Finishing</b> Sharp Edge		VBET 22013M%-F	1103005M%-F	<0.002																			●														
		NEW 2202M%-F	110301M%-F	<0.004	○				○															●													
		2205M%-F	110302M%-F	<0.008	○				○															●													
<b>Finishing</b> Sharp Edge / Precision Super Fine		VBGT 22013M%-F	1103005M%-F	<0.002																				●													
		2202M%-F	110301M%-F	<0.004																				●													
		2205M%-F	110302M%-F	<0.008																				●													
		VBGT 2201%-F	1103003%-F	0.001																																	
		2202%-F	110301%-F	0.004				○					○																								
		2205%-F	110302%-F	0.008		○	●	○				○																									
<b>Finishing-Medium</b>		VBET 22013M%-Y	1103005M%-Y	<0.002																				●													
		NEW 2202M%-Y	110301M%-Y	<0.004																				●													
		2205M%-Y	110302M%-Y	<0.008	○				○																●												
		221M%-Y	110304M%-Y	<1/64	○			○																●													
		VBGT 2201%-Y	1103003%-Y	0.001																																	
		2202%-Y	110301%-Y	0.004				○					○																								
		2205%-Y	110302%-Y	0.008		○	●	●				○																									
		221%-Y	110304%-Y	1/64		○	●	●	●			○																									
		222%-Y	110308%-Y	1/32				●	●				○																								
<b>Finishing-Medium</b>		VBGT 3305%-Y	160402%-Y	0.008		○		○				○																									
		331%-Y	160404%-Y	1/64		○	●	○				○																									
		332%-Y	160408%-Y	1/32				○																													
		VBGT 22013M%-Y	1103005M%-Y	<0.002																				●													
		2202M%-Y	110301M%-Y	<0.004																				●													
		2205M%-Y	110302M%-Y	<0.008																				●													
		221M%-Y	110304M%-Y	<1/64																				●													
		222M%-Y	110308M%-Y	<1/32																				●													
		VBGT 3305M%-Y	160402M%-Y	<0.008																				●													
		331M%-Y	160404M%-Y	<1/64																				●													
		332M%-Y	160408M%-Y	<1/32																				●													

Reference Table Above

1

● Insert whose corner R(ε) dimension expressed with less than sign (e.g. <0.002, <0.004, <0.008 etc.) indicate models with minus tolerance for corner R (ε).

