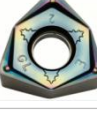
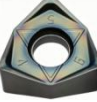
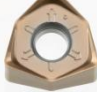
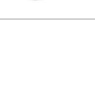
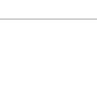
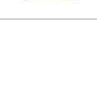
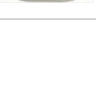
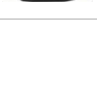
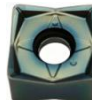
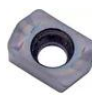


GRADE CODE	TP9508	TP9108	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
WNMU040304EN-GM WNMU040308EN-GM										
WNMU050408EN-ZH										
WNMU060408EN-GM										
WNMU080608EN-GM										
WNMU080608EN-GL										
WNMU080608EN-GH										
WNMU080608EN-ZH										
LOGU030310ER-GM										
LOGU030310ER-ST										
LOMU100408ER-GM										
SOMT100420ER-GM										
SOMT140520ER-GM										
SOMT140520ER-LD										
PNMU0905XNER-GM										



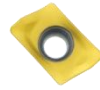
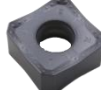
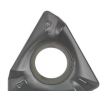
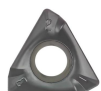
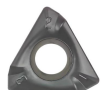
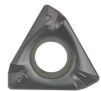
ZANHO carbide High feeding inserts interchangeable with Kyocera

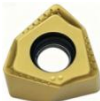
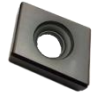
GRADE CODE	TP9508	TP9108	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
BDMT070304ER-JT BDMT070308ER-JT										
BDMT11T308ER-JT BDMT11T316ER-JT										
BDMT170408ER-JT										
SNMU090408EN-GM SNMU130508EN-GM										
LPGT010210ER-GM										
HNMU 0905ZNEN-GH										

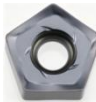


ZANHO carbide inserts interchangeable with Taegutec

GRADE CODE	TP9508	TP9108	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
BLMP0603R-ZM										
BLMP0603R-M										
BLMP0904R-M										
BLMP1105R-M										
BLMP1306R-M										
4NKT040204R-M 4NKT060308R-M 4NKT090408R-M 4NKT110608R-M										
RXMX1003-M RXMX12T3-M										

GRADE CODE	TP9508	TP9108	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
RDMX0501-M RDMX0702-M RDMX1003-M										
APKT09T3003/8/16 APKT120416/24										
AXMT060204/08R-EM										
SEKT12T3AFTN-M										
SEKT12T3AFTN-WC wiper insert										
SEMT1304PETR-M										
SNMU1206XTN										
SNMX1306ANEN-M SNMX1306ZNN-M										
APKT170508/24/30/32/4 0...PDER-EM										
3PKT060304R-M										
3PKT100408R-M										
3PKT150508R-M										
3PKT190608R-M/ML										
HNMX050410-MM HNHX1006ANTN-M										

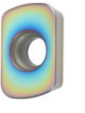
GRADE CODE	TP9508	TP9108	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
XNMU 0906ANTR-M										
XNHU0605ANN-MM										
OFMT05T3TN-ML										
SPMT110408-EM SPMT 120408RBE										
6NGU090508R-M 6NGU090508R-M										
ZNHU110-08-ML										
ANHX160708R-ML (Build-to-order)										
CNHX100508 CNHX160608 (Build-to-order)										

GRADE CODE	TP9508	TP9108	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
LNMU0303ZER-MJ										
LNMU0202ZER										
PNMU0905GNEN-MJ										
PNCU0905GNER-W										

GRADE CODE	TP9508	TP9108	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
TNGU120708PER-MJ			✓							
TNMMU070304PER-MJ										
TNMMU080308PER-MJ										
TNMMU130708PER-MJ										

GRADE CODE	TP9508	TP9108	TP5355	QM1215	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
XNMMU070508-F57										
XNMMU090612-F57										
SDMT09T308-F57										
SDMT09T316-F57										
SDMT09T320-F57										
SNMX1205ANN-M										
SNMX 1205ZNN-F27										
SNMX1205ZNN-F57										
SNMX1205ZNN-F67										
SDMT120408-F57										
ONHMU050408-F57										

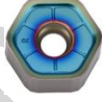
GRADE CODE	TP9508 TP9508H	TP9108 TP9108H	TP5355	QM1215	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	P M K	P M	P	P M	P M	P M	M	M S	S	K
ENMU100412ZER-PH										
EOMT060210ZER EPMT100312ZER										
WNMU050320ZER-PM										
WNMU070620ZER-PM										
WNMU090720ZER-PM										
YPHW1003ZER-1.5										
WDMW06T320ZTR WDMW080520ZTR										

GRADE CODE	TP9508 TP9508H	TP9108 TP9108H	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	P M K	P M	P	P M	P M	P M	M	M S	S	K
JDMT070204R JDMT070208R										
JDMT100308R										
JDMT150508R-ZH										
EPNW0603TN-8										
EPMT0603TN										

GRADE CODE	TP9508	TP9108	TP5355	TP6530	TP6530-3	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	P M	P M	P M	M	M S	S	K
MPHW060308ZEL										
SDMT120512-ZH SDMT150512-ZH										
SDMT120512-GM SDMT150512-GM										
SDMT120512-RD SDMT150512-RD										
EDNW13T4TN-15 (build to order)										

GRADE CODE	TP9508	TP9108	TP5355	TC10K	Cermet	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	K	P M	P M	M	M S	S	K
R390-11T308M-PM										
R390-11T308-PL										
R390-170408M-PM										
R390-180608M-PM										
MH20-060320E-M20 MH20-080425E-M20										
RCKT2006MO-XM										

GRADE CODE	TP9508	TP9108	TP5355	TC10K	Cermet	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	K	P M	P M	M	M S	S	K
RCKT10T3MO RCKT1204MO										
MF80 130508M-M50										
490R-140408M-MM										

GRADE CODE	TP9508	TP9108	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	K	P M	P M	M	M S	S	K
HNMG090608R										
HNMG0907ANSN-R										
HNMG060410-MK										
PDMT090530-SM										
PDKT1305R-M (Built-to-order)										

GRADE CODE	TP9508	TP9108	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	K	P M	P M	M	M S	S	K
SDMT09T307-SM										
ROXE16T5R-SM										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP15M								
	P M K	P M	P	K	P M	P M	M	M S	S	K
AOMT123608PEER-M										
JDMW120412-FT JDMW140520-FT										
NNMU200608ZEN-MK										
SEMT13T3AGSN-JM										

GRADE CODE	TP9508	TP9108	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108H								
	P M K	P M	P	K	P M	P M	M	M S	S	K
RBET 30-M RBEX 40-M RBEX 50-M										
SPMT 120408RBE										

RT 070204R RT100308R										
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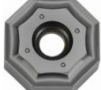
GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP15M								
	P M K	P M	P	K	P M	P M	M	M S	S	K
SNMU130708ZNER										
AXMT1203504PDER-G										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
SNMX1206ANN-MM										
WNMX09T316ZNN-MM										
WNMX060312ZNN-MM Built-to-order										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
SNMU1206ANEN-GM										
SNMU1206ZNEN-GM										
SPMT 120408-CM										

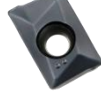


ZANHO carbide inserts interchangeable with ZCC.CT

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
HNMU0906ANN										
ONHU060408-PM										
APKT11T308-PM										
SPMT120408-PM										
XSEQ1202										
XSEQ12T3										
XSEQ1204										
XSEQ12T4										
MPHT06T304-DM										
MPHT080305-DM										
MPHT120408-DM										



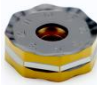
ZANHO carbide inserts interchangeable with Iscar

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
ONMU050505-MT										
ONMU080608-MT										
SNMU1305ANTR										
APKT1003PDR-M90										
APKT1604PDER-76										
APKT1003PDER										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
S890-SNMU1305PNTR										
T490-LNHT1306PNTR-RD										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	QM1215	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
HNPJ070412ANSN-HP HNPJ0905ANSN-PM										
HNPJ070412ANSN-ZG D										
HNPJ1107ANSN-HP										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
LNGU15T608ERGE-PR										
LNMU110408SRGE LNMU15T608SRGE										
HNGJ0905ANSN-ZGD										
ODMT040408-EN41										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
XNEX040308EN										
XNEX080608TR										
XOMX060204R XOMX060208R										
XOMX120408 XOMX120412 XOMX120420 XOMX120440										
ONMU090520ANTN										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
RPHX1204M6EN-M31		✓								
XDLX09T308SR-M50										

GRADE CODE	TP9508	TP9108H	TP5355	TC10K	TP6530	TP1605	TP5302C	TP9502	TP9502S	TC5255
	TP9508H	TP9108								
	P M K	P M	P	K	P M	P M	M	M S	S	K
SEKT1204AFTN										

Hot-selling Milling insert (APMT/R2.5/R3/R4/R5/R6/R8....)

Code	Grade	Compitable Brand	TP9508	TP15M	TP9108	TP1605	TP5355	TP6530	TP6530-4	TP9502	TC5255
			P M K	P M	P M	P M	P	P M	H	M S	K
APMT1135PDER-DL	Duracarb										
APMT1135PDER-M2	Mitsubishi										
APMT1135PDER-H2	Mitsubishi										
APMT1135PDER-54	Duracarb										
APMT1135PDER-FM	Hardstone										
APMT1135PDER-KZ	Kyocera										
APMT1604PDER-DL	Duracarb										
APMT1604PDER-M2	Mitsubishi										
APMT1604PDER-H2	Mitsubishi										
APMT1604PDER-54	Duracarb										
APMT1604PDER-KZ	Kyocera										
RDMW0501MO											
RCMT060204MO-ML											
RPMT08T2MOE-JS	Mitsubishi										
RPMW1003MO-TT	Duracarb										
RPMT1003MO-FM	Hardstone										
RPMT10T3MOE-JS	Mitsubishi										
RDMT10T3MO-TN	Hitachi										
RPMT1204-M-C (RPMT1204MO-TT)	Duracarb										
RPMT1204MO-JS	Mitsubishi										
RPMT1204MO-FM	Hardstone										

RDMT1204MO-TN	Hitachi									
RDMW1204MO	Walter									
RDMW1605MO	Walter									

ZANHO