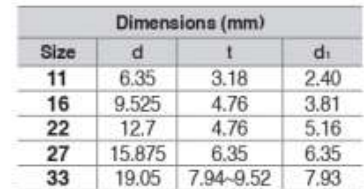


 Triangular **60° Negative**



Inserts	Designation	Cermet			Coated		Coated										Uncoated		Cutting Condition									
		CN1500	CN2000	CN2500	CC1500	CC2500	NC3215	NC3120	NC3225	NC3030	NC5330	NC6310	NC6315	NC9115	NC9125	NC9135	PC5300	PC5400	PC8105	PC8110	PC8115	PC9030	H01	H05	fn (mm/rev)	ap (mm)		
Medium cutting 	VM	TNMG 110308-VM																								0.05~0.30	0.80~4.00	
		160404-VM	●						●		●	●						●	●							0.05~0.30	0.90~5.00	
		160408-VM	●		●				●		●	●							●				●			0.10~0.50	1.00~5.00	
		160412-VM	●						●	●									●	●						0.13~0.60	1.30~5.00	
		220404-VM																	●	●						0.05~0.30	0.90~6.60	
		220408-VM								●			●						●	●		●				0.10~0.50	1.00~6.60	
		220412-VM																								0.13~0.60	1.30~6.60	
Medium cutting 	VP3	TNMG 160404-VP3																●	●	●	●	●		●	●	0.05~0.30	0.10~3.00	
		160408-VP3																	●	●	●	●	●		●	●	0.10~0.45	0.50~5.00
		160412-VP3																								0.20~0.40	0.50~3.50	
		220404-VP3																								0.20~0.30	0.80~4.00	
		220408-VP3																								0.25~0.35	0.80~5.00	
		220412-VP3																								0.30~0.40	1.00~5.00	
		220416-VP3																								0.30~0.40	1.00~5.00	
Medium cutting 	LW	TNMG 160408-LW																								0.15~0.50	0.70~4.50	
		160412-LW																								0.20~0.60	1.00~5.00	
General 	B25	TNMG 110308-B25																								0.17~0.40	1.50~3.00	
		160404-B25	●		●				●		●	●	●														0.17~0.45	2.00~3.50
		160408-B25	●		●				●		●	●	●										●				0.17~0.55	2.00~3.50
		160412-B25			●				●		●		●														0.25~0.55	2.00~3.50
		160416-B25																									0.30~0.60	2.50~3.00
		220404-B25							●		●	●	●														0.17~0.45	1.50~5.00
		220408-B25							●		●	●	●														0.17~0.55	2.00~5.00
		220412-B25							●		●	●	●														0.25~0.55	2.00~5.00
		220416-B25							●		●		●														0.30~0.60	2.00~5.00
		220424-B25																									0.35~0.70	3.00~7.00
		220432-B25																									0.40~0.75	3.50~7.00
		270608-B25																									0.17~0.55	2.00~5.00
		270612-B25									●	●	●														0.25~0.55	3.00~7.00
		270616-B25																									0.30~0.60	3.00~7.00
		330716-B25							●		●																0.35~0.70	3.00~9.00
		330924-B25																									0.40~0.80	3.00~9.00

 Cutting edge geometry **A52~A61**
 Recommended chip breaker **B04~B11**
 Code system **B26~B27**
 : Stock item

Available tool holders					
Designation	Page	Designation	Page	Designation	Page
MTENN	B175	PTFNR/L	B165, 199	WTJNR/L	B167
MTFNR/L	B175	PTGNR/L	B165	WTXNR/L	B167
MTGNR/L	B176	PTTNR/L	B166		
MTJNR/L	B176	WTENN	B167		