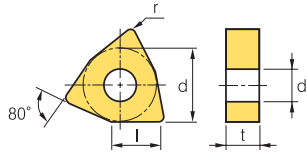


B

Turning Insert (Negative)

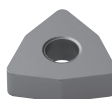
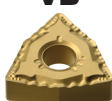
WN ○ ○



Dimensions (mm)			
Size	d	t	d ₁
06	9.525	4.76	3.81
08	12.7	4.76	5.16



Workpiece	Steel																						Machining types	
	Stainless steel																							
	Cast iron																							
	Non-ferrous metal																							
	Heat resistant alloy, Titanium alloy																							
	Hardened steel																							
																								

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		WNGG 080404-VP3																								0.10~0.45	0.50~5.00
Roughing		WNMA 060404																								0.10~0.30	0.50~3.00
		060408																								0.10~0.30	0.50~3.00
		060412																								0.10~0.40	1.00~3.00
		080404																								0.15~0.60	1.00~5.00
		080408																								0.15~0.60	1.00~6.00
		080412																								0.15~0.70	1.50~6.00
		080416																								0.15~0.70	1.50~6.00
Finishing		WNMG 080404-VB																								0.10~0.35	0.30~1.50
		080408-VB																								0.15~0.45	0.50~2.00
		080412-VB																								0.18~0.45	0.80~2.50
Finishing		WNMG 060404-VF																								0.07~0.30	0.50~1.50
		060408-VF																								0.10~0.40	0.50~1.50
		080404-VF																								0.07~0.30	0.50~1.50
		080408-VF																								0.10~0.40	0.50~1.50
		080412-VF																								0.20~0.50	0.50~1.50
Finishing	 [Mild steel]	WNMG 060404-VL																								0.05~0.25	0.20~1.50
		080404-VL																								0.05~0.25	0.10~1.00
		080408-VL																								0.10~0.35	0.20~1.50
Finishing	 [wiper]	WNMG 060404-VW																								0.05~0.30	0.40~3.00
		060408-VW																								0.08~0.30	0.40~3.50
		080404-VW																								0.10~0.30	0.50~3.00
		080408-VW																								0.15~0.50	0.50~4.00
		080412-VW																								0.18~0.50	1.00~4.00
Medium to finishing		WNMG 060404-HA																								0.05~0.30	0.10~3.00
		060408-HA																								0.10~0.40	0.80~3.50
		080404-HA																								0.05~0.30	0.80~3.50
		080408-HA																								0.10~0.40	0.80~3.50
		080412-HA																								0.13~0.55	0.80~3.50

 Cutting edge geometry **A52~A61**

➡ Recommended chip breaker **B04~B11**

➡ Code system B26~B27

● : Stock item

Available tool holders			
Designation	Page	Designation	Page
MWLNR/L	B177	WWLNR/L	B168
PWLNR/L	B200		

