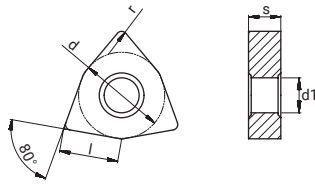


Negative 80° (W) Trigon Inserts

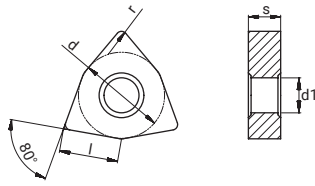


Dimensions (mm)				
Type	d	l	s	d1
WN_0604_	9.52	6.52	4.76	3.81
WN_0804_	12.7	8.7	4.76	5.16

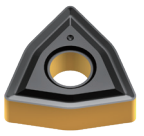

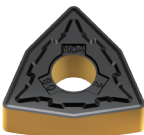
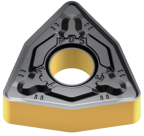
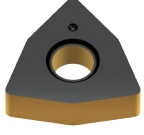
Inserts	Type	r (mm)	Recommended parameters		Grades										
			f (mm/rev)	ap (mm)	AC150P	AC200P	AC250P	AC350P	AP301M	AC150K	ACK15A	AW100K	AP100S		
Finishing		WNMG 080404E-PB1	0.4	0.05-0.15	0.26-2.2	●	○	●							
		080408E-PB1	0.8	0.10-0.30	0.52-2.2	●	○	●							
		080412E-PB1	1.2	0.15-0.45	0.78-2.2	○	○	○							
		WNMG 080404E-MB2	0.4	0.05-0.15	0.26-2.2					●					●
		080408E-MB2	0.8	0.10-0.30	0.52-2.2					●					●
Semifinishing		WNMG 080404E-PB3	0.4	0.06-0.18	0.30-2.3	●	○	●							
		080408E-PB3	0.8	0.12-0.36	0.60-2.3	●	○	●							
		080412E-PB3	1.2	0.18-0.54	0.90-2.3	●	○	●							
		WNMG 080404E-PC3	0.4	0.07-0.20	0.34-2.6	●	○	●							
		080408E-PC3	0.8	0.14-0.40	0.68-2.6	●	○	●							
		080412E-PC3	1.2	0.20-0.60	1.02-2.6	●	○	●							
Medium		WNMG 060408E-PD3	0.8	0.15-0.44	0.80-2.1	●	○	●	○						
		080404E-PD3	0.4	0.08-0.22	0.40-2.9	●	○	●	○						
		080408E-PD3	0.8	0.15-0.44	0.80-2.9	●	●	●	●						
		080412E-PD3	1.2	0.23-0.66	1.20-2.9	●	●	●	●						
		WNMG 080404E-SC3	0.4	0.08-0.22	0.40-2.9									●	
		080408E-SC3	0.8	0.15-0.44	0.80-2.9					○				●	
		080412E-SC3	1.2	0.23-0.66	1.20-2.9									●	
		WNMG 060408E-MC3	0.8	0.15-0.44	0.64-2.1					●				○	
		060412E-MC3	1.2	0.23-0.66	0.96-2.1					●				○	
		080404E-MC3	0.4	0.08-0.22	0.32-2.9					●				○	
		080408E-MC3	0.8	0.15-0.44	0.64-2.9					●				●	
		080412E-MC3	1.2	0.23-0.66	0.96-2.9					○				○	

Marked: ● Stock available ○ Non-stocked standard

Negative 80° (W) Trigon Inserts



Dimensions (mm)				
Type	d	l	s	d1
WN_0604_	9.52	6.52	4.76	3.81
WN_0804_	12.7	8.7	4.76	5.16

Inserts	Type	r (mm)	Recommended parameters		Grades									
			f (mm/rev)	ap (mm)	AC150P	AC200P	AC250P	AC350P	AP301M	AC150K	ACK15A	AW100K	AP100S	
Medium	 WNMG 080404E-PC4	0.4	0.08-0.22	0.40-2.9	○		●			●	●			
	080408E-PC4	0.8	0.15-0.44	0.80-2.9	●		●			●	●			
	080412E-PC4	1.2	0.23-0.66	1.20-2.9	●		●			●	●			
Roughing		WNMG 060408E-MC4	0.8	0.20-0.60	1.20-3.3					○				○
		060412E-MC4	1.2	0.30-0.90	1.80-3.3					○				○
		080408E-MC4	0.8	0.20-0.60	1.20-4.3					○				●
		080412E-MC4	1.2	0.30-0.90	1.80-4.3					○				●
		WNMG 060404E-KC4	0.4	0.09-0.24	0.48-2.6						○	●		
		060408E-KC4	0.8	0.18-0.48	0.96-2.6						○	●		
		080404E-KC4	0.4	0.09-0.24	0.48-3.5						○	●		
		080408E-KC4	0.8	0.18-0.48	0.96-3.5						●	●		
		080412E-KC4	1.2	0.26-0.72	1.44-3.5						●	●		
		080416E-KC4	1.2	0.35-0.96	1.92-3.5						○	○		
		WNMG 080408E-PD5	0.8	0.20-0.60	1.20-4.3	○	●	●	●					
		080412E-PD5	1.2	0.30-0.90	1.80-4.3	○	○	●	●					
		WNMA 080404E-KD5	0.4	0.10-0.30	0.60-4.3						○	○		
		080408E-KD5	0.8	0.20-0.60	1.20-4.3						○	●		
		080412E-KD5	1.2	0.30-0.90	1.80-4.3						●	●		
		080416E-KD5	1.6	0.40-1.20	2.40-4.3						○	●		

Marked: ● Stock available ○ Non-stocked standard

Turning inserts