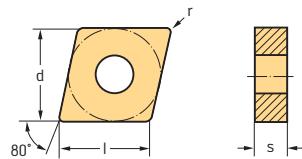


Negative rhombic 80°

CNMG / CNGG / CNMA / CNMM

Tiger-tec® Silver



Indexable inserts

Designation	r mm	f mm	ap mm	P				M			K		S		HW					
				HC	WPP01	WPP05S	WPP10S	WPP20S	WPP30S	WMP20S	WSM10	WSM20	WSM30	WKK10S	WKK20S	WKK30S	WAK30	WSM10	WSM20	WSM30
CNMG120404-NF	0,4	0,10–0,40	0,4–2,0	⊕	⊕	⊕	⊕	⊕	⊕		⊕	⊕	⊕				⊕			
CNMG120408-NF	0,8	0,15–0,55	0,5–3,0	⊕	⊕	⊕	⊕	⊕	⊕		⊕	⊕	⊕				⊕	⊕	⊕	
Wiper																				
CNMG120404-NFT	0,4	0,08–0,17	0,4–1,5								⊕	⊕	⊕				⊕	⊕	⊕	
CNMG120408-NFT	0,8	0,10–0,20	0,5–2,0								⊕	⊕	⊕				⊕	⊕	⊕	
CNGG120404-NFT	0,4	0,06–0,15	0,3–1,5															⊕	⊕	
CNGG120408-NFT	0,8	0,08–0,18	0,4–2,0														⊕	⊕	⊕	
CNMG120404-NF4	0,4	0,05–0,12	0,2–1,0								⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
CNMG120408-NF4	0,8	0,07–0,16	0,4–1,5								⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
CNMG120412-NF4	1,2	0,10–0,20	0,5–1,6								⊕	⊕	⊕				⊕	⊕	⊕	
CNMG090304-FP5	0,4	0,04–0,20	0,1–1,5		⊕	⊕														
CNMG090308-FP5	0,8	0,08–0,25	0,2–2,0		⊕	⊕														
CNMG120404-FP5	0,4	0,04–0,20	0,1–1,5		⊕	⊕														
CNMG120408-FP5	0,8	0,08–0,25	0,2–2,0		⊕	⊕														
CNMG120412-FP5	1,2	0,10–0,25	0,5–2,5		⊕	⊕														
CNMG120408-NM	0,8	0,20–0,55	0,8–3,0		⊕	⊕					⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
CNMG120412-NM	1,2	0,25–0,70	1,5–4,0		⊕	⊕					⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
Wiper																				
CNMG120408-NMT	0,8	0,12–0,30	0,8–4,0								⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
CNMG120412-NMT	1,2	0,15–0,32	1,0–4,0								⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
CNMG120404-NMS	0,4	0,10–0,24	0,6–2,5								⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
CNMG120408-NMS	0,8	0,13–0,32	0,8–3,5								⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
CNMG120412-NMS	1,2	0,16–0,36	1,0–3,5								⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	
CNMG090304-MP3	0,4	0,06–0,20	0,3–2,2		⊕	⊕														
CNMG090308-MP3	0,8	0,10–0,28	0,6–3,0		⊕	⊕														
CNMG120404-MP3	0,4	0,08–0,22	0,3–2,5		⊕	⊕	⊕	⊕	⊕	⊕										
CNMG120408-MP3	0,8	0,12–0,32	0,6–3,2		⊕	⊕	⊕	⊕	⊕	⊕										
CNMG120412-MP3	1,2	0,16–0,40	0,8–3,5		⊕	⊕	⊕	⊕	⊕	⊕										

See the ISO 1832 designation key for dimensions

HC = Coated carbide

HW = Uncoated carbide



A 234



A 244



A 256



A 80



A 190