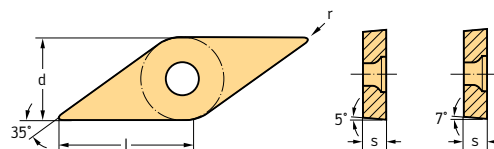


Turning Insert – Positive rhombic 35°

VBGT / VCGT / VCMT / VBMT / VCMW

Tiger-tec® Gold



Indexable inserts

	Designation	l mm	r mm	f mm	a _p mm	P						M				K			N		S			
						HC			HE			HC				HC			HC	HW	HC			
						WKP01G	WPP10G	WPP20G	WMP20S	WPP30G	WEP01C	WEP10C	WSM01	WSM10S	WMP20S	WSM20S	WSM30S	WKP01G	WKK10S	WKK20S	WNN10	WNN10	WSM01	WSM10S
	VBMT110304-FP6	11.07	0,4	0,06–0,18	0,3–2,0	☺	☺																	
	VBMT110308-FP6	11.07	0,8	0,10–0,20	0,5–2,0	☺	☺																	
	VBMT160404-FP6	16.61	0,4	0,08–0,20	0,3–2,0	☺	☺																	
	VBMT160406-FP6	16.61	0,6	0,10–0,25	0,4–2,0	☺	☺																	
	VBMT160408-FP6	16.61	0,8	0,10–0,25	0,5–2,0	☺	☺																	
	VBMT160412-FP6	16.61	1,2	0,12–0,30	0,6–2,0	☺	☺																	
	VBMT110304-FK6	11.07	0,4	0,06–0,18	0,3–2,0													☺						
	VBMT160404-FK6	16.61	0,4	0,08–0,20	0,3–2,0													☺	☺					
	VBMT160406-FK6	16.61	0,6	0,10–0,25	0,4–2,0														☺					
	VBMT160408-FK6	16.61	0,8	0,10–0,25	0,5–2,0													☺	☺					
	VBMT160412-FK6	16.61	1,2	0,12–0,30	0,6–2,0														☺					
	VCGT110301-MN2	11.07	0,1	0,02–0,06	0,5–1,5															☺	☺			
	VCGT110302-MN2	11.07	0,2	0,05–0,12	0,5–2,0															☺	☺			
	VCGT110304-MN2	11.07	0,4	0,08–0,25	0,6–2,5															☺	☺			
	VCGT110308-MN2	11.07	0,8	0,10–0,35	0,8–3,0															☺	☺			
	VCGT130301-MN2	13.1	0,1	0,02–0,06	0,5–1,5															☺				
	VCGT130302-MN2	13.1	0,2	0,05–0,12	0,5–2,0															☺	☺			
	VCGT130304-MN2	13.1	0,4	0,08–0,25	0,6–3,0															☺	☺			
	VCGT160404-MN2	16.61	0,4	0,08–0,25	0,6–3,5								☺							☺	☺	☺		
	VCGT160408-MN2	16.61	0,8	0,10–0,35	0,8–3,5								☺							☺	☺	☺	☺	
	VCGT160412-MN2	16.61	1,2	0,10–0,45	1,0–3,5															☺	☺			
	VBMT110302-MM4	11.07	0,2	0,05–0,12	0,2–1,5								☺									☺		
	VBMT110304-MM4	11.07	0,4	0,08–0,20	0,4–1,5				☺				☺	☺	☺	☺						☺	☺	☺
	VBMT110308-MM4	11.07	0,8	0,12–0,25	0,5–1,5									☺		☺						☺	☺	☺
	VBMT160402-MM4	16.61	0,2	0,05–0,12	0,2–2,0								☺									☺		
	VBMT160404-MM4	16.61	0,4	0,08–0,20	0,4–2,0				☺				☺	☺	☺	☺	☺					☺	☺	☺
	VBMT160408-MM4	16.61	0,8	0,12–0,30	0,5–2,0				☺				☺	☺	☺	☺	☺					☺	☺	☺
	VBMT160412-MM4	16.61	1,2	0,12–0,32	0,5–2,0									☺		☺						☺	☺	☺
	VCMT160404-MM4	16.61	0,4	0,08–0,20	0,4–2,0				☺					☺	☺	☺						☺	☺	
	VCMT160408-MM4	16.61	0,8	0,12–0,30	0,5–2,0				☺					☺	☺	☺						☺	☺	
	VCGT110302-MM4	11.07	0,2	0,05–0,12	0,2–1,5								☺									☺		
	VCGT110304-MM4	11.07	0,4	0,08–0,20	0,4–1,5								☺									☺	☺	
	VCGT160402-MM4	16.61	0,2	0,05–0,12	0,2–2,0								☺									☺	☺	
	VCGT160404-MM4	16.61	0,4	0,08–0,20	0,4–2,0								☺									☺	☺	
	VCGT160408-MM4	16.61	0,8	0,12–0,30	0,5–2,0								☺									☺	☺	
	VBMT110304-MP4	11.07	0,4	0,08–0,20	0,4–1,5	☺	☺	☺																
	VBMT110308-MP4	11.07	0,8	0,12–0,25	0,5–1,5	☺	☺	☺																
	VBMT160404-MP4	16.61	0,4	0,08–0,20	0,4–2,0	☺	☺	☺																
	VBMT160406-MP4	16.61	0,6	0,12–0,25	0,5–2,0	☺	☺	☺																
	VBMT160408-MP4	16.61	0,8	0,12–0,30	0,5–2,0	☺	☺	☺																
	VBMT160412-MP4	16.61	1,2	0,12–0,32	0,5–2,0	☺	☺	☺																
	VCMT160404-MP4	16.61	0,4	0,08–0,20	0,4–2,0	☺	☺	☺				☺												
	VCMT160408-MP4	16.61	0,8	0,12–0,30	0,5–2,0	☺	☺					☺												

See the ISO 1832 designation key for dimensions

Ordering example for the grade WPP20G: VBGT110302-FL2 WPP20G

HC = Coated carbide

HE = Coated cermet

HW = Uncoated carbide

WALTER SELECT

Optimum indexable insert for → Good = ☺ → Average = ☹ → Poor = ☹ machining conditions