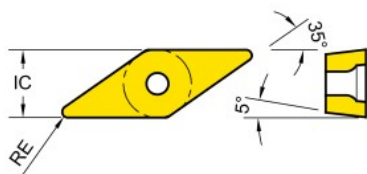


Turning Inserts - Positive

VBGT / VBMT (35° Rhombic)



Series	IC	S
VB** 1103	6.350	3.18
VB** 1604	9.525	4.76

TURNING

PARTING & GROOVING








MILLING

DRILLING

TECHNICAL INFORMATION

EDP 2200..

● : Stock item ○ : Order made item

VBGT VBMT	Designation	RE	Fn (mm/rev.)	Ap (mm)	K10	P05	P10	P15	P10	P20	P30	P20	M25	M15	M30	M40	S10	P15	M15	N20	N20		
					YG1010	YG1001	YG3010	YG3015	YG3115	YG3020	YG3030	YG801	YG2025	YG211	YG213	YG214	YG401	YT100	YG100	YG10			
NEW -SF  HRSA Finishing	VBGT 110301 - SF	0.1	0.01 ~ 0.20	0.10 ~ 1.5																			
	VBGT 110302 - SF	0.2	0.02 ~ 0.20	0.10 ~ 1.5													●						
	VBGT 110304 - SF	0.4	0.05 ~ 0.20	0.20 ~ 1.5													●						
	VBGT 160404 - SF	0.4	0.05 ~ 0.20	0.20 ~ 2.0													●						
-UF  Finishing	VBMT 110304 - UF	0.4	0.04 ~ 0.16	0.10 ~ 0.8								●											
	VBMT 110308 - UF	0.4	0.04 ~ 0.16	0.40 ~ 1.0								●											
	VBMT 160404 - UF	0.4	0.05 ~ 0.25	0.50 ~ 2.0			○					●	●	●									
	VBMT 160408 - UF	0.8	0.05 ~ 0.25	0.80 ~ 2.0			○					●	●	●									
-UG  General	VBMT 160404 - UG	0.4	0.15 ~ 0.30	0.50 ~ 2.5	●	○	○					●	●	●	○								
	VBMT 160408 - UG	0.8	0.15 ~ 0.30	0.80 ~ 2.5	●	○	○					●	●	●	○								
NEW -MF  Stainless steel Finishing	VBMT 160402 - MF	0.2	0.04 ~ 0.15	0.10 ~ 2.0												●	●	●	●	●			
	VBMT 160404 - MF	0.4	0.05 ~ 0.20	0.20 ~ 2.0												●	●	●	●	●			
	VBMT 160408 - MF	0.8	0.07 ~ 0.27	0.30 ~ 2.0												●	●	●	●	●			
NEW -MM  Stainless steel Medium	VBMT 160404 - MM	0.4	0.07 ~ 0.21	0.25 ~ 2.7												●	●	●	●	●			
	VBMT 160408 - MM	0.8	0.08 ~ 0.27	0.50 ~ 2.7												●	●	●	●	●			
NEW -PF  Cermet Medium	VBMT 160402 - PF	0.2	0.04 ~ 0.15	0.10 ~ 2.0																	●		
	VBMT 160404 - PF	0.4	0.05 ~ 0.20	0.20 ~ 2.0																		●	
	VBMT 160408 - PF	0.8	0.07 ~ 0.27	0.30 ~ 2.0																		●	
NEW -PM  Cermet Medium	VBMT 160404 - PM	0.4	0.07 ~ 0.21	0.25 ~ 2.7																		●	
	VBMT 160408 - PM	0.8	0.08 ~ 0.27	0.50 ~ 2.7																			●