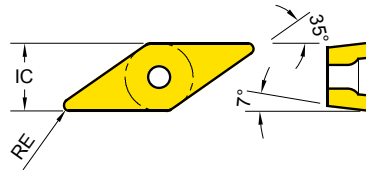


Turning Inserts - Positive

VCGT / VCMT (35° Rhombic)



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

EDP 2200..

● : Stock item ○ : Order made item

VCGT VCMT	Designation	RE	Fn (mm/rev.)	Ap (mm)	K10	P05 K20	P10 K30	P15	P10	P20	P30	P20	M25	M15	M30	M40 S30	S10	P15 M15 K15	N20	N20
					YG1010	YG1001	YG3010	YG3015	YG3115	YG3020	YG3030	YG801	YG2025	YG211	YG213	YG214	YG401	YT100	YG100	YG10
-AL  Aluminum	VCGT 110301 - AL	0.1	0.02 ~ 0.15	0.05 ~ 3.0															●	●
	VCGT 110302 - AL	0.2	0.02 ~ 0.20	0.05 ~ 3.0															●	●
	VCGT 110304 - AL	0.4	0.02 ~ 0.25	0.10 ~ 4.0															●	●
	VCGT 160402 - AL	0.2	0.02 ~ 0.30	0.05 ~ 5.0															●	●
	VCGT 160404 - AL	0.4	0.03 ~ 0.40	0.10 ~ 5.0															●	●
	VCGT 160408 - AL	0.8	0.03 ~ 0.50	0.10 ~ 5.0															●	●
	VCGT 160412 - AL	1.2	0.03 ~ 0.50	0.10 ~ 5.0															●	●
NEW -SF  HRSA Finishing	VCGT 110301 - SF	0.1	0.01 ~ 0.20	0.1 ~ 1.5														●	●	
	VCGT 110302 - SF	0.2	0.02 ~ 0.20	0.1 ~ 1.5											○	○	●	●	●	●
	VCGT 110304 - SF	0.4	0.05 ~ 0.20	0.2 ~ 1.5														●	●	
	VCGT 110308 - SF	0.8	0.05 ~ 0.20	0.4 ~ 1.5														●	●	
-UF  Finishing	VCMT 160404 - UF	0.4	0.05 ~ 0.25	0.5 ~ 2.0			○		●	●	●									
	VCMT 160408 - UF	0.8	0.05 ~ 0.25	1.0 ~ 2.0			○		●	●										
-UG  General	VCMT 160404 - UG	0.4	0.10 ~ 0.20	0.3 ~ 2.5											○					
	VCMT 160408 - UG	0.8	0.15 ~ 0.30	0.8 ~ 2.5	●		○		●	●	●				○					
NEW -MF  Stainless steel Finishing	VCMT 110304 - MF	0.4	0.05 ~ 0.20	0.1 ~ 1.7											●	●	●	●	●	
															2513	2014	2015	2016	2035	
NEW -PF  Cermet Medium	VCMT 110304 - PF	0.4	0.05 ~ 0.20	0.1 ~ 1.7															●	
																			2553	

TURNING

PARTING & GROOVING

MILLING

DRILLING

TECHNICAL INFORMATION