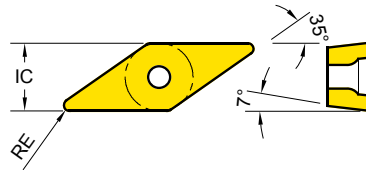


Turning Inserts - Positive

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)	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																2102	1041
	VCGT 110304 - AL	0.4	0.02 ~ 0.25	0.10 ~ 4.0																1353	1042
	VCGT 160402 - AL	0.2	0.02 ~ 0.30	0.05 ~ 5.0																1519	1518
	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																0418	0417
	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											○ 1475	○ 1476	● 1480	● 1481			
	VCGT 110304 - SF	0.4	0.05 ~ 0.20	0.2 ~ 1.5													● 2348	● 2078			
	VCGT 110308 - SF	0.8	0.05 ~ 0.20	0.4 ~ 1.5													● 2349	● 2079			
-UF  Finishing	VCMT 160404 - UF	0.4	0.05 ~ 0.25	0.5 ~ 2.0			○ 0716		● 2385	● 0421	● 0955										
	VCMT 160408 - UF	0.8	0.05 ~ 0.25	1.0 ~ 2.0			○ 0557		● 2699	● 0558											
-UG  General	VCMT 160404 - UG	0.4	0.10 ~ 0.20	0.3 ~ 2.5										○ 0060							
	VCMT 160408 - UG	0.8	0.15 ~ 0.30	0.8 ~ 2.5	● 1853		○ 0946		● 2422	● 0422	● 0956	○ 0061									
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