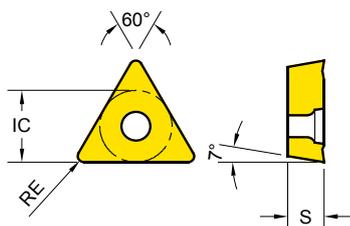


Turning Inserts - Positive TCGT / TCMT (Triangle)



Series	IC	S
TC** 1102	6.350	2.38
TC** 16T3	9.525	3.97

TURNING

PARTING & GROOVING

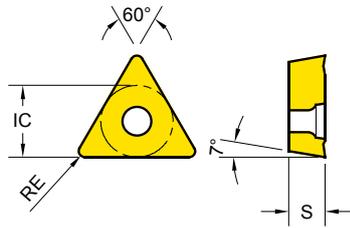
MILLING

DRILLING

TECHNICAL INFORMATION

TCGT TCMT	Designation	RE	Fn (mm/rev.)	Ap (mm)	EDP 2200..															
					K10	P05	P10	P15	P10	P20	P30	P20	M25	M15	M30	M40	S10	P15	M15	N20
					K20	K30	YG3015	YG3115	YG3020	YG3030	YG801	YG2025	YG211	YG213	YG214	YG401	YT100	YG100	YG10	
-AL Aluminum	TCGT 110204 - AL	0.4	0.03~0.30	0.10~4.0																●
	TCGT 16T302 - AL	0.2	0.02~0.30	0.05~5.0																●
	TCGT 16T304 - AL	0.4	0.03~0.40	0.10~5.5																●
	TCGT 16T308 - AL	0.8	0.03~0.50	0.10~5.5																●
-UF Finishing	TCMT 110204 - UF	0.4	0.05~0.20	0.5~2.0		○	○	●	●	●			○	○	○					
	TCMT 16T304 - UF	0.4	0.05~0.25	0.5~2.0		○	○	●	●	●	○			○	○					
	TCMT 16T308 - UF	0.8	0.05~0.25	0.8~2.0		○	○	●	●	●										
-UG General	TCMT 110204 - UG	0.4	0.10~0.25	0.5~2.0	●	○	○	●	●	●	○									
	TCMT 110208 - UG	0.8	0.10~0.25	0.8~2.0	●	○	○	●	●	●										
	TCMT 16T304 - UG	0.4	0.15~0.30	0.5~2.5	●	○	○	●	●	●										
	TCMT 16T308 - UG	0.8	0.15~0.30	0.8~2.5	●	○	○	●	●	●	○				○					

Turning Inserts - Positive TCMT (Triangle)



Series	IC	S
TC** 1102	6.350	2.38
TC** 16T3	9.525	3.97

EDP 2200..

● : Stock item ○ : Order made item

TCMT	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
NEW -MF  Stainless steel Finishing	TCMT 110204 - MF	0.4	0.07 ~ 0.20	0.20 ~ 2.0														●		
	TCMT 110208 - MF	0.8	0.07 ~ 0.20	0.30 ~ 2.0														●		
	TCMT 16T304 - MF	0.4	0.06 ~ 0.25	0.10 ~ 2.0									●	●	●	●	●	●		
	TCMT 16T308 - MF	0.8	0.08 ~ 0.30	0.15 ~ 2.0									●	●	●	●	●	●		
NEW -MM  Stainless steel Medium	TCMT 16T304 - MM	0.4	0.08 ~ 0.25	0.25 ~ 3.0									●	●	●	●	●	●		
	TCMT 16T308 - MM	0.8	0.10 ~ 0.30	0.50 ~ 3.0									●	●	●	●	●	●		
													●	●	●	●	●	●		
													●	●	●	●	●	●		
NEW -PF  Cermet Medium	TCMT 16T304 - PF	0.4	0.06 ~ 0.25	0.10 ~ 2.0														●		
	TCMT 16T308 - PF	0.8	0.08 ~ 0.30	0.15 ~ 2.0														●		
NEW -PM  Cermet Medium	TCMT 16T304 - PM	0.4	0.08 ~ 0.25	0.25 ~ 3.0														●		
	TCMT 16T308 - PM	0.8	0.10 ~ 0.30	0.50 ~ 3.0														●		