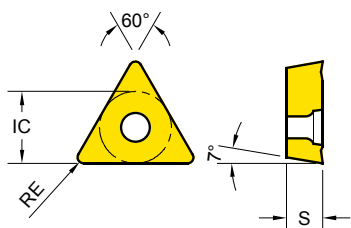


Turning Inserts - Positive TCGT / TCMT (Triangle)



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

TURNING

PARTING & GROOVING




MILLING

DRILLING

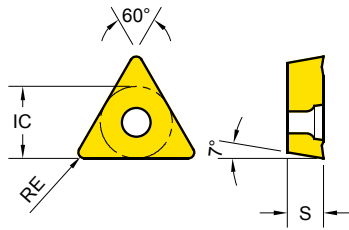
TECHNICAL INFORMATION

EDP 2200..

● : Stock item ○ : Order made item

TCGT TCMT	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	K20	K30
-AL  Aluminum	TCGT 110204 - AL	0.4	0.03~0.30	0.5~2.0																		●
	TCGT 16T302 - AL	0.2	0.02~0.05	0.5~1.0																		●
	TCGT 16T304 - AL	0.4	0.05~0.25	0.5~2.0																		●
	TCGT 16T308 - AL	0.8	0.10~0.35	1.0~3.0																		●
-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																	● 2565	
	TCMT 110208 - MF	0.8	0.07 ~ 0.20	0.30 ~ 2.0																		● 2566
	TCMT 16T304 - MF	0.4	0.06 ~ 0.25	0.10 ~ 2.0									● 2508	● 1981	● 1982	● 1983	● 2034					
	TCMT 16T308 - MF	0.8	0.08 ~ 0.30	0.15 ~ 2.0									● 2509	● 1966	● 1967	● 1968	● 2026					
NEW -MM  Stainless steel Medium	TCMT 16T304 - MM	0.4	0.08 ~ 0.25	0.25 ~ 3.0									● 2520	● 1993	● 1994	● 1995	● 2043					
	TCMT 16T308 - MM	0.8	0.10 ~ 0.30	0.50 ~ 3.0									● 2521	● 1952	● 1953	● 1954	● 1955					
	TCMT 16T304 - PF	0.4	0.06 ~ 0.25	0.10 ~ 2.0																	● 2548	
	TCMT 16T308 - PF	0.8	0.08 ~ 0.30	0.15 ~ 2.0																	● 2549	
NEW -PM  Cermet Medium	TCMT 16T304 - PM	0.4	0.08 ~ 0.25	0.25 ~ 3.0																	● 2559	
	TCMT 16T308 - PM	0.8	0.10 ~ 0.30	0.50 ~ 3.0																	● 2560	