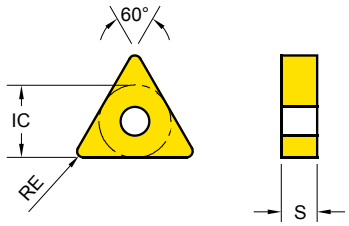
Turning Inserts - Negative

TNMA / TNMG (60° Triangle)

Refer to
Turning holder
p. 95, 101, 116, 121, 125



Series	IC	S
TN** 1604	9.525	4.76
TN** 2204	12.700	4.76

EDP 2200.. ●: Stock item ○: Order made item

TNMA TNMG	Designation	RE	Fn (mm/rev.)	Ap (mm)	K10	P05 K20	K20	P10 K30	P15	P10	P25	P20	P30	P20	M25	M35	M15	M30	M40 S30	S10	P15 M15 K15	P10 M10 K10	N20	N20
					YG1010	YG1001	YG1020	YG3010	YG3015	YG3115	YG3125	YG3020	YG3030	YG801	YG2025	YG2035	YG211	YG213	YG214	YG401	YT100	YT100G	YG100	YG10
..MA	TNMA 160404	0.4	0.15 - 0.50	0.5 - 5.0	● 1582	○ 1446	● 3496	○ 1448																
Cast iron	TNMA 160408	0.8	0.15 - 0.50	1.0 - 5.0	● 1486	○ 0035	● 3475	○ 1191																
	TNMA 160412	1.2	0.15 - 0.50	1.5 - 5.0	● 1485	○ 0036	● 3474	○ 1192																
-UF	TNMG 160404 - UF	0.4	0.05 - 0.25	0.5 - 2.5				○ 0270		● 2363	● 3230	● 0271	● 0272	○ 0039										
Finishing	TNMG 160408 - UF	0.8	0.05 - 0.25	1.0 - 2.5				○ 0276		● 2217	● 3232	● 0277	● 0278											
	TNMG 160412 - UF	1.2	0.05 - 0.25	1.5 - 2.5				○ 0721		● 2645	● 3294	● 0588	● 1197											
	TNMG 220404 - UF	0.4	0.10 - 0.35	0.5 - 4.0				○ 0407		● 2409	● 3350	● 1203	● 1205	○ 0042										
NEW -PWF	TNMG160404 - PWF	0.4	0.08 - 0.25	0.3 - 2.5	● 3854					● 3858	● 3865		● 3872								○ 3873			
Wiper-Finishing																								
-UL	TNMG 160404 - UL	0.4	0.10 - 0.30	0.5 - 3.0				○ 1605		● 2643	● 3379	● 1606	● 1607											
Light Machining and Sticky Material	TNMG 160408 - UL	0.8	0.10 - 0.30	1.0 - 3.0				○ 0279	○ 0752	● 2374	● 3233	● 0280	● 0281											
	TNMG 160412 - UL	1.2	0.10 - 0.30	1.5 - 3.0				○ 0884	○ 0868	● 2586	● 3297	● 0621	● 1198											
-UM	TNMG 160404 - UM	0.4	0.15 - 0.30	0.5 - 3.0	○ 1669	○ 0949		○ 0948	○ 0844	● 2644	● 3334	● 0952	● 0954											
Medium Machining Unstable condition	TNMG 160408 - UM	0.8	0.15 - 0.30	1.0 - 3.0	○ 1141	○ 1053		○ 0282	○ 0758	● 2195	● 3234	● 0283	● 0284											
	TNMG 160412 - UM	1.2	0.15 - 0.30	1.5 - 3.0	○ 1143	○ 0596		○ 0597	○ 0760	● 2587	● 3292	● 0586	● 0710											
NEW -GM	TNMG 160404 - GM	0.4	0.15 - 0.40	0.5 - 4.5						● 3638	● 3659					● 3767								
Medium machining for steel & Stainless steel	TNMG 160408 - GM	0.8	0.17 - 0.50	0.8 - 4.5						● 3639	● 3660					● 3771								
	TNMG 160412 - GM	1.2	0.20 - 0.55	1.0 - 4.5						● 3640	● 3661					● 3774								