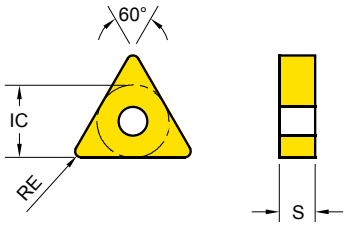
Turning Inserts - Negative

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

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
-UG	 Medium Machining at stable condition	TNMG 160404 - UG	0.4	0.20 - 0.40	0.5 - 3.0	● 1620	○ 0458	● 3509	○ 0273		● 2171	● 3231	● 0274	● 0275										
		TNMG 160408 - UG	0.8	0.20 - 0.40	1.0 - 3.0	● 1140	○ 0459	● 3458	○ 0144	○ 0757	● 2182	● 3189	● 0145	● 0146	○ 0037			○ 2242							
		TNMG 160412 - UG	1.2	0.20 - 0.40	1.5 - 3.0	● 1142	○ 0605	● 3459	○ 0606	○ 0759	● 2200	● 3293	● 0587	● 0939										
		TNMG 220408 - UG	0.8	0.25 - 0.60	1.0 - 6.0	● 1641	○ 1061	● 3518	○ 0285		● 2394	● 3235	● 0286	● 0287	○ 0040									
		TNMG 220412 - UG	1.2	0.25 - 0.60	1.5 - 6.0	● 1642	○ 1526	● 3519	○ 1527		● 2694	● 3375	● 1528	● 1529										
		TNMG 220416 - UG	1.6	0.25 - 0.60	2.0 - 6.0	● 1647	○ 1209	○ 3520	○ 0851	○ 0863	● 2695	● 3325	● 0852	● 1263										
-UC	 Cast iron and Medium roughing	TNMG 160404 - UC	0.4	0.20 - 0.40	0.5 - 4.0	● 1316	○ 0399	● 3463	○ 0400		● 2423	● 3265	● 0401	● 0402										
		TNMG 160408 - UC	0.8	0.20 - 0.40	1.0 - 4.0	● 0901	○ 0075	● 3440	○ 0129		● 2382	● 3183	● 0108	● 0130										
		TNMG 160412 - UC	1.2	0.20 - 0.40	1.5 - 4.0	● 0902	○ 0076	● 3441	○ 0131		● 2413	● 3184	● 0109	● 0132										
		TNMG 220416 - UC	1.6	0.20 - 0.40	2.0 - 4.0							● 3374	● 1507											
-UR	 Roughing	TNMG 160408 - UR	0.8	0.30 - 0.50	1.0 - 5.0	● 0880	○ 0680	● 3432	○ 0669		● 2395	● 3300	● 0670	● 1054										
		TNMG 160412 - UR	1.2	0.30 - 0.50	1.5 - 5.0	● 1657	○ 0602	● 3523	○ 0404	○ 0888	● 2406	● 3266	● 0405	● 0406	○ 0038			○ 2243							
		TNMG 220412 - UR	1.2	0.30 - 0.65	1.5 - 7.0	● 1639	○ 0408	● 3516	○ 0409		● 2403	● 3267	● 0410	● 0411	○ 0041									
		TNMG 220416 - UR	1.6	0.30 - 0.65	2.0 - 7.0	● 1658	○ 0460	● 3524	○ 0461		● 2696	● 3306	● 0696	● 0711										