

# CERAMIC/SILICON NITRIDE

# Turning Insert

## TNGN

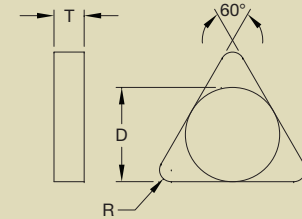
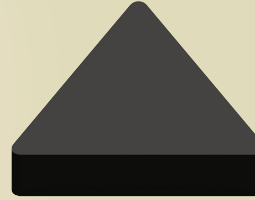


### Stocked Sizes:\*

- 1 = 1 Edge
- 2 = 2 Edges
- 3 = 3 Edges
- 4 = 4 Edges
- 6 = 6 Edges

### Blank Sizes:

- X = 0.050 Depth of Cut
- Z = 0.100 Depth of Cut



Type		Ceramic (Grades)						Silicon Nitride (Grades)					Dimensions (Inch)		
ANSI	ISO	MC 2000	MC 2200	MC 2400	MC 2600	MC 2800	MC 3000	SIN 3400	SIN 3600	SIN 3800	SIN 4000	SIN 4200	D	T	R
TNGN221	TNGN110304												0.250	0.125	0.016
TNGN222	TNGN110308												0.250	0.125	0.031
TNGN331	TNGN160404												0.375	0.125	0.016
TNGN332	TNGN160408												0.375	0.125	0.031
TNGN333	TNGN160402												0.375	0.125	0.047
TNGN334	TNGN160416												0.375	0.187	0.016
TNGN352	TNGN160708												0.375	0.187	0.031
TNGN353	TNGN160712												0.375	0.187	0.047
TNGN354	TNGN160716												0.375	0.187	0.063
TNGN431	TNGN220404												0.500	0.188	0.016
TNGN432	TNGN220408												0.500	0.188	0.031
TNGN433	TNGN220412												0.500	0.188	0.047
TNGN434	TNGN220416												0.500	0.188	0.063
TNGN452	TNGN220708												0.500	0.313	0.031
TNGN453	TNGN220712												0.500	0.313	0.047
TNGN454	TNGN220716												0.500	0.313	0.063
TNGN542	TNGN270608												0.625	0.250	0.031
TNGN543	TNGN270612												0.625	0.250	0.047
TNGN544	TNGN270616												0.625	0.250	0.063
TNGN666	TNGN330924												0.750	0.250	0.094
TNGN868	TNGN440392												1.000	0.375	0.125

\* If Blank = Non-Stocked. Will produce to order.