

# TMS – Thread Milling System



## Cutter Identification System

### 2. Cutter Ø (inches)

035	=	.354
039	=	.39
045	=	.45
049	=	.49
061	=	.61
067	=	.67
075	=	.75
079	=	.79
087	=	.87
102	=	1.024
118	=	1.18
146	=	1.46
165	=	1.654

### 8. Insert Type IC Size (cutter type)

TYPE	IC
STN 10	= .236
STN 11	= 1/4
STN 16	= 3/8
STN 27	= 5/8
STNB 38	= 3/4
LT 11	= 1/4

### 4. Number of Effective Teeth

### 6. Shank Type

W – Weldon

### 5. Cutting Direction

R – right hand  
L – left hand

### 7. Shank Ø (inches)

037	=	3/8
050	=	1/2
062	=	5/8
075	=	3/4
100	=	1
125	=	1 1/4

### 9. Cutter Style

N - normal shank  
L - long shank  
M - mini-thread cutter  
T - taper thread  
D - double insert cutter  
S - single-point cutter

**K 067 TM 1 R W 062 STN 16 N**

1. Kennametal

3. Application I.D.  
TM – Thread Mill