



# TOP NOTCH Threading – Toolholder Identification System

METRIC  
INCH

side mount utility\*\*

SU\*\*

end

E

side mount, offset

S

undercut

R

side mount, no offset

AS

**2. Insert Mounting Location**

**N**   **S**

**1. Insert Holding Method**

N – TOP NOTCH\*

DH

**4. Drop Head**

**R**

**3. Hand of Tool**

end mount

R

L

side mount

R

L

inch insert size

inch insert size	W1	
	inch	mm
2	.150	3,81
3	.195	4,95
4	.255	6,98
5	.380	9,65
6	.383	9,73
8	.438	11,13

**6. Insert Size**

**4**   **D**

**7. Qualified Surface and Length**

- A – qualified back and end, 4" long
- B – qualified back and end, 4.5" long
- C – qualified back and end, 5" long
- D – qualified back and end, 6" long
- E – qualified back and end, 7" long
- V – qualified back and end, 3.5" long\*
- Q – qualified metric holder

**2525M**  
**16**

**5. Shank Size**

**metric:**  
Shank height and width in mm and holder length according to ISO standard.

**inch:**  
This position will show a significant two-digit number that indicates the holder cross section. For shanks 5/8" square and larger, the number will represent the number of sixteenths of width and height. For shanks under 5/8" square, the number of sixteenths of cross section will be preceded by a zero. For rectangular holders, the first digit represents the number of eighths of width, and the second digit the number of quarters of height, except for a toolholder 1 1/4" x 1 1/2", which is given the number 91.

\* Kennametal proprietary standard only.  
\*\*Side mount utility holder can only use NTU inserts.

LT

TOP NOTCH

TECHNICAL DATA

THREADING TOOLS