



# TOP NOTCH Threading – Toolholder Identification System

LT

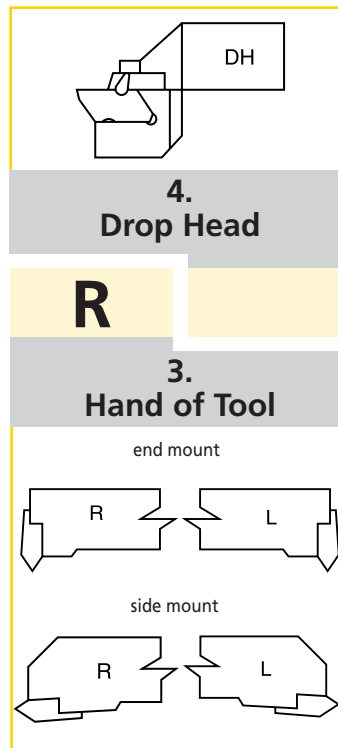
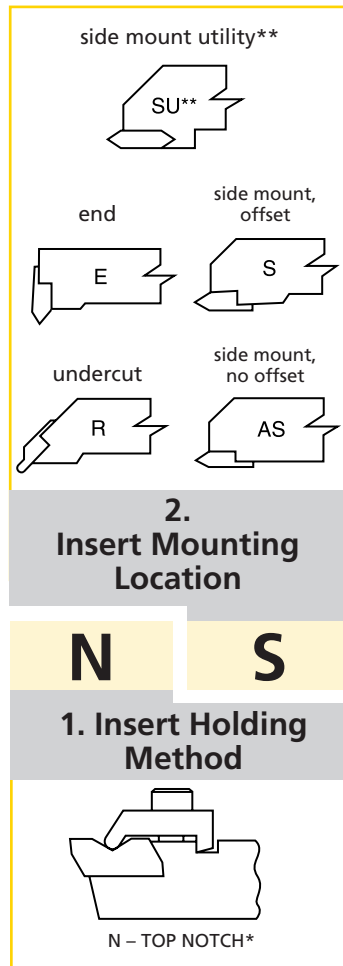
TOP NOTCH

TECHNICAL DATA

THREADING TOOLS

METRIC

INCH



**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.

| inch insert size | inch W1 | mm W1 |
|------------------|---------|-------|
| 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

\* Kennametal proprietary standard only.

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