



TOP NOTCH Grooving Toolholder Identification System

METRIC
INCH

side mount utility**

end

side mount, offset

undercut

side mount, no offset

2. Insert Mounting Location

N **S**

1. Insert Holding Method

N - TOP NOTCH*

4. Drop Head

R

3. Hand of Tool

end mount

side mount

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.

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

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

TOP NOTCH
A4
A3
A2
GROOVING & CUT-OFF TOOLS