

### 1 Method of Mounting of Insert

Top clamping without hole	Top and Hole clamping (Multi clamp, Pin and Clamp)	Hole Clamping (Pin Lock)	Screw on
<b>C</b>	<b>M</b>	<b>P</b>	<b>S</b>

### 2 Insert Shape

<b>C</b>	<b>D</b>	<b>E</b>	<b>K</b>
<b>L</b>	<b>R</b>	<b>S</b>	<b>T</b>
<b>V</b>	<b>W</b>		

External Turning Toolholders

# M S K N R

1 2 3 4 5

### 3 Holder Style

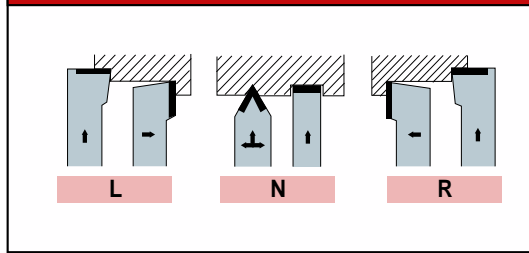
<b>B</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>
<b>J</b>	<b>K</b>	<b>L</b>	<b>N</b>	<b>R</b>
<b>S</b>	<b>T</b>	<b>V</b>	<b>Y</b>	

### 4 Clearance angle of Insert

<b>B</b>	<b>C</b>	
<b>N</b>	<b>P</b>	

# TURNING TOOLHOLDER CODE SYSTEM

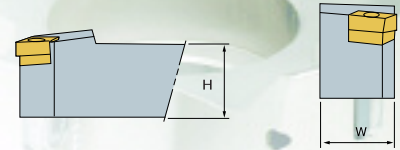
## 5 Hand of Tool



## 6 Pocket style

C : Single Wall(full construction)  
Otherwise Full Wall

## 7 Holder size



No.	Width	Height	No.	Width	Height
10	0.625	0.625	06	0.375	0.375
12	0.75	0.75	05	0.3125	0.3125
16	1.00	1.00	64	0.75	1.00
20	1.25	1.25	66	0.75	1.50
24	1.50	1.50	85	1.00	1.25
32	2.00	2.00	86	1.00	1.50
08	0.50	0.50	91	1.25	1.50

**S**

**6**

**16**

**7**

**-**

**4**

**8**

**D**

**9**

External Turning Toolholders

## 8 Insert size IC

Number of 1/8" of inscribed circle

2 : 0.25
3 : 0.375
4 : 0.5
5 : 0.625
6 : 0.75
7 : 0.875
8 : 1.0
9 : 1.125
10 : 1.250
11 : 1.375
12 : 1.50

## 9 Qualified surface & 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
F : Qualified back and end 8" long
M : Qualified front and end 4"
N : Qualified front and end 4.5"
P : Qualified front and end 5"
R : Qualified front and end 6"
S : Qualified front and end 7"
T : Qualified front and end 8"
G : Qualified back and end 10" long
H : Qualified back and end 12" long
I : Qualified back and end 2.5" long
J : Qualified back and end 2.75" long
K : Qualified back and end 3.15