

Identification System for External Turning Toolholders

<https://www.carbidemart.com/toforextu.html>

Insert mounting method	Insert shape		Insert clearance angle	Cutting direction
D-Double clamping	C	D	5° B	L-Left hand R-Right hand N-neutral
P-Lever Clamp	K	R	7° C	
M-multi Clamp	S	T	15° D	
S-Screw Clamp	V	W	20° E	
C-Top Clamp			0° N	
			11° P	

Tool holder height and width					
NO.	b	h	NO.	b	h
05	0.3125	0.3125	24	1.50	1.50
06	0.375	0.375	32	2.00	2.00
08	0.50	0.50	64	0.75	1.00
10	0.625	0.625	66	0.75	1.50
12	0.75	0.75	85	1.00	1.25
16	1.00	1.00	86	1.00	1.50
20	1.25	1.25	91	1.25	1.50

Insert I.C size
2 = 0.250"
3 = 0.375"
4 = 0.500"
5 = 0.625"
6 = 0.750"
7 = 0.875"
8 = 1.000"

Tool Length
J = 3-1/2"
A = 4"
B = 4-1/2"
C = 5"
D = 6"
E = 7"
F = 8"

M C L N R 16 - 4 D

Tool holder style							
A	B	C	D	E	F	G	H
J	K	L	M	N	O	P	Q
R	S	T	U	V	W	X	

