

DCLN (External / Facing)

Side Rake Angle: -6°
Angle of Inclination: -6°

● **Applicable Inserts**

Toolholder	Insert
DCLN%...12-4B	CN□A CN□G CN□M
DCLN%...16-4D	
DCLN%...-12	

● Right-hand shown

● **Toolholder Dimensions**

Part Number	Stock		Unit	Dimensions							Standard Corner-R(re)	Spare Parts						
	R	L		H1=h	B	L1	L2	F1	F2	Clamp		Screw	Spring	Shim	Shim Screw	Wrench	Wrench (Sold Separately)	
	DCLN% 12-4B	●		●	Inch	0.75	0.75	4.50	1.30	1.00		0.80	1/32					
16-4D	●	●	Inch	1.00	1.00	6.00	1.26	1.25	0.78	1/32	CP-3D	CS-3D	SP-3D	DC-44	SB-4085TR	LW-3	FT-15	
DCLN% 2020K-12	●	○	mm	20	20	125	33	25	20	0.8	CP-3D	CS-3D	SP-3D	*DC-44	SB-4085TR	LW-3	FT-15	
2525M-12	●	●		25	25	150	32	32	20									

* When using inserts whose corner-R(re) is greater than 1/16", additional modifications of the shim are necessary in order to prevent workpiece and shim from interfering with each other.

MCLN (External / Facing)

Side Rake Angle: -6°
Angle of Inclination: -6°

● **Applicable Inserts**

Toolholder	Insert
MCLN%...-12-4B	CN□A CN□G CN□M
MCLN%...-16-4D	
MCLN%...-16-5D	54..
MCLN%...-20-5D	64..
MCLN%...-20-6D	

● Right-hand shown

● **Toolholder Dimensions**

Part Number	Stock		Unit	Dimensions							Standard Corner-R(re)	Spare Parts						
	R	L		H1=h	H3	B	L1	L2	F1	Clamp		Clamp Screw	Wrench	Shim	Shim Screw	Lock Pin	Wrench	
	MCLN% 12-4B	●		●	inch	0.75	0.44	0.75	4.00	1.190		1.00	1/32					
16-4D	●	●	1.00	0.44		1.00	6.00	1.260	1.25									
16-5D	●	●	1.00	0.44		1.00	6.00	1.375	1.25	1/32	CL-12	XNS-510	LW-156	ICSN533	S-58	NL58	LW-125	
20-5D	●	●	1.25	0.44		1.25	6.00	1.375	1.50	1/32	CL-12	XNS-510	LW-156	ICSN633	S-68	NL68	LW-125	
20-6D	●	●	1.25	0.44		1.25	6.00	1.500	1.50									