

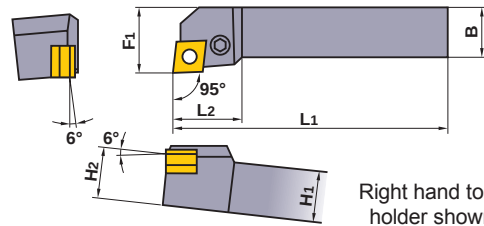
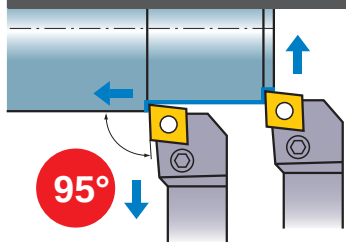
EXTERNAL TURNING TOOLS

CN⁰⁰ INSERTS
TOOL HOLDERS

PCLN

External turning, Facing

LL type



Right hand tool holder shown.

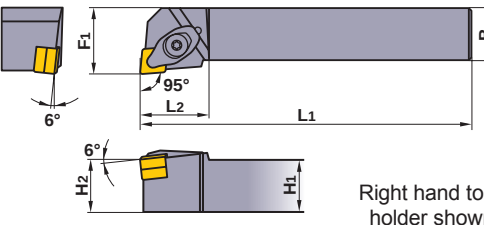
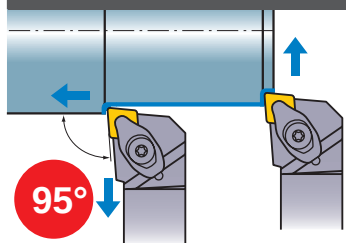
Finish	Light	Medium	Medium
FH	LP	MP	MK
			
(12)	(12)	(12,16,19)	(12)
Medium	Medium to Rough	Stainless	CBN
Standard	RP	MS	
			
(09,12,16,19)	(12)	(09,12,16,19)	(12)

Order Number	Stock		Insert Number		Dimensions (mm)									 *	
	R	L			H1	B	L1	L2	H2	F1	Shim	Shim Pin	Clamp Lever	Clamp Screw	Wrench
PCLNR/L1616H09	●	●	CNMG	09T3 ⁰⁰	16	16	100	22	16	20	LLSCN3T3	LLP13	LLCL13	LLCS106	HKY25R
2020K09	●	●		09T3 ⁰⁰	20	20	125	22	20	25	LLSCN3T3	LLP13	LLCL13	LLCS106	HKY25R
2525M09	●	●		09T3 ⁰⁰	25	25	150	22	25	32	LLSCN3T3	LLP13	LLCL13	LLCS106	HKY25R
2020K12	●	●	CNMA CNMG CNMM CNGG	1204 ⁰⁰	20	20	125	28	20	25	LLSCN42	LLP14	LLCL14	LLCS108	HKY30R
2525M12	●	●		1204 ⁰⁰	25	25	150	28	25	32	LLSCN42	LLP14	LLCL14	LLCS108	HKY30R
3225P12	●	●		1204 ⁰⁰	32	25	170	28	32	32	LLSCN42	LLP14	LLCL14	LLCS108	HKY30R
3232P16	●	●		1606 ⁰⁰	32	32	170	32	32	40	LLSCN53	LLP15	LLCL25	LLCS508	HKY30R
3232P19	●	●		1906 ⁰⁰	32	32	170	40	32	40	LLSCN63	LLP16	LLCL16	LLCS310	HKY40R

★ Clamp Torque (N • m) : LLCS106=2.2, LLCS108=3.3, LLCS508=3.3, LLCS310=7.0

DCLN

External turning, Facing DOUBLE CLAMP type



Right hand tool holder shown.

Finish	Light	Medium	Medium
FH	LP	MP	MK
			
(12)	(12)	(12)	(12)
Medium	Medium to Rough	Stainless	CBN
Standard	RP	MS	
			
(09,12)	(12)	(09,12)	(12)

Order Number	Stock		Insert Number		Dimensions (mm)					 *2					 *1		
	R	L			H1	B	L1	L2	H2	F1	Shim	Shim Pin	Clamp Bridge	Spring	Clamp Screw	Wrench	
DCLNR/L1616H09	●	●	CNMG	09T3 ⁰⁰	16	16	100	25	16	20	LLSCN3T3 (LLSCN33)	LLP23	DCK2211	DCS2	DC0520T	TKY15F	
1616H09-T	●	●		0903 ⁰⁰	16	16	100	25	16	20	LLSCN33	LLP23	DCK2211	DCS2	DC0520T	TKY15F	
2020K09	●	●		09T3 ⁰⁰	20	20	125	25	20	25	LLSCN3T3 (LLSCN33)	LLP23	DCK2211	DCS2	DC0520T	TKY15F	
2020K09-T	●	●		0903 ⁰⁰	20	20	125	25	20	25	LLSCN33	LLP23	DCK2211	DCS2	DC0520T	TKY15F	
2525M09	●	●		09T3 ⁰⁰	25	25	150	25	25	32	LLSCN3T3 (LLSCN33)	LLP23	DCK2211	DCS2	DC0520T	TKY15F	
2525M09-T	●	●		0903 ⁰⁰	25	25	150	25	25	32	LLSCN33	LLP23	DCK2211	DCS2	DC0520T	TKY15F	
2020K12	●	●	CNMA CNMG CNMM CNGG	1204 ⁰⁰	20	20	125	29	20	25	LLSCN42	LLP14	DCK2613	DCS1	DC0621T	TKY20F	
2525M12	●	●		1204 ⁰⁰	25	25	150	29	25	32	LLSCN42	LLP14	DCK2613	DCS1	DC0621T	TKY20F	
3225P12	●	●		1204 ⁰⁰	32	25	170	29	32	32	LLSCN42	LLP14	DCK2613	DCS1	DC0621T	TKY20F	

★1 Clamp Torque (N • m) : DC0520T=3.5, DC0621T=5.0

★2 Please use shim no. LLSCN33 with 3.18mm thick inserts. When using 3.18mm thick inserts, the shim should be ordered separately.

(Note) Insert photo, letters show chip breaker style, figures show insert dimensions.

● : Inventory maintained.

PCLN type inserts > A092—A097

DCLN type inserts > A092—A097

CBN & PCD inserts

RECOMMENDED CUTTING CONDITIONS

> B022, B023, B048

> A070