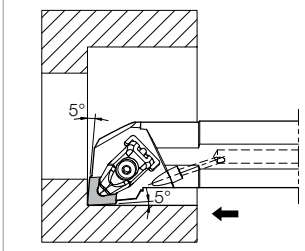
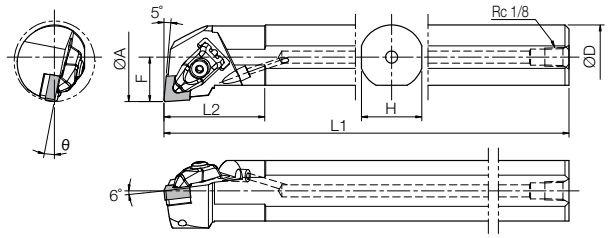
для заказа - kyocera@kyocera-tools.ru

A-DCLN (Boring / Internal Facing) NEW

(Max. Overhang Length **L/D = ~3**)





• Right-hand shown

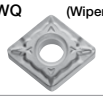
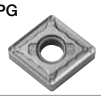
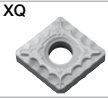
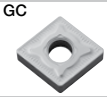
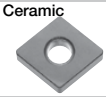
• Left-hand Insert for Right-hand Toolholder, Right-hand Insert for Left-hand Toolholder

Toolholder Dimensions

Part Number	Stock		Unit	Min. Bore Dia.	Dimensions					θ	Standard Corner-R(rε)	Spare Parts							
												Clamp	Screw	Spring	Shim	Shim Screw	Nozzle	Wrench	Wrench (sold separately)
	R	L		ØA	ØD	H	L1	L2	F										
A16T-DCLN□4	●		inch	1.25	1.00	0.905	12.0	1.575	0.640	12°	1/32	CP-3D	CS-3D	SP-3D	DC-42	SB-4085TR	DN10	LW-3	FT-15
A20T-DCLN□4	●			1.50	1.25	1.181	12.0	1.614	0.765	11°									
A24T-DCLN□4	●			1.75	1.50	1.374	12.0	2.362	0.905	13°									
A25R-DCLN□12-32	○		mm	32	25	23	200	42	17	11°	0.8	CP-3D	CS-3D	SP-3D	DC-42	SB-4085TR	DN10	LW-3	FT-15
A32S-DCLN□12-40	○	○		40	32	30	250	50	22	11°									
A40T-DCLN□12-50	○	○		50	40	37	300	60	27	11°	0.8	CP-3D	CS-3D	SP-3D	DC-42	SB-4085TR	DN20	LW-3	FT-15

*When using inserts whose corner-R(rε) is greater than 1.60mm, it will be necessary additional modifications of the shim in order to prevent workpiece and shim from interfering each other.
*Not applicable to high-pressure coolant.

Applicable Inserts

Application	Finishing	Finishing-Medium	Finishing	Finishing	Finishing-Medium	Finishing-Medium	Finishing-Medium	Finishing-Medium	Medium-Roughing	Medium-Roughing
Ref. Page	B14	B14	B14	B14	B14	B14	B14	B15	B15	B15
Insert / Toolholder	WP (Wiper)	WQ (Wiper)	PP	GP	PQ	HQ	CQ	CJ	GS	PG
										
...-DCLN□12-...	CNMG43..	CNMG43..	CNMG43..	CNMG43..	CNMG43..	CNMG43..	CNMG43..	CNMG43..	CNMG43..	CNMG43..
Application	Medium-Roughing	Medium-Roughing / High Feed Rate	Roughing	Single Sided / Roughing / High Feed Rate	Medium	Low Carbon Steel / Finishing	Low Carbon Steel / Medium	Low Carbon Steel / Roughing	Stainless Steel / Finishing	Stainless Steel / Medium-Roughing
Ref. Page	B15	B16	B16	B17	B21	B17	B17	B17	B19	B19
Insert / Toolholder	PS	PT	Standard	PX	□	XP	XQ	XS	MQ	MS
										
...-DCLN□12-...	CNMG43..	CNMG43..	CNMG43..	CNMM43..	CNGG43..	CNMG43..	CNMG43..	CNMG43..	CNMG43..	CNMG43..
Application	Stainless Steel / Medium-Roughing	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Non-ferrous Metals	Non-ferrous Metals	Non-ferrous Metals	Hardened Materials
Ref. Page	B19	B19	B19	B20	B20	B90	B20	B20	C23	C6, C7
Insert / Toolholder	MU	C	ZS	GC	Without Chipbreaker	Ceramic	AH	□-A3	PCD	CBN
										
...-DCLN□12-...	CNMG43..	CNMG43..	CNMG43..	CNMG43..	CNMA43.. CNGA43..	CNMA43.. CNGA43..	CN_G43..	CNGG43..	CNMM43..	CNGA43..

Recommended Cutting Conditions F103~F104