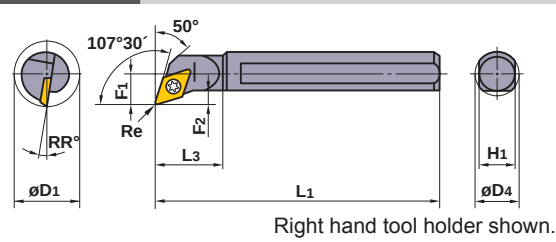
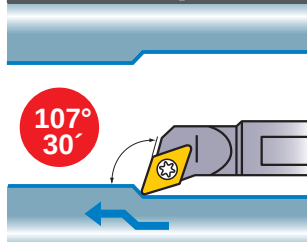


BORING BARS

S TYPE BORING BARS

- ISO standard.
- 7° positive insert.
- Screw-on type.
- l/d is 3 to 5 times the diameter (up to 7 times with the carbide shank).

SDQC

DC $\circ$ inserts

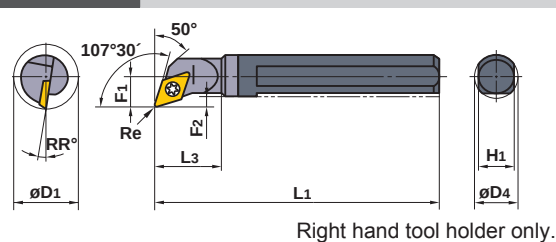
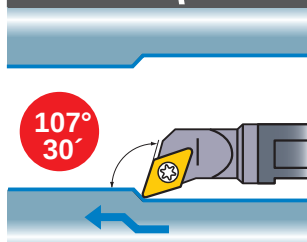
Right hand tool holder shown.

Finish	Finish	Light	Light
FP	FM	LP	LM
(07,11)	(07,11)	(07,11)	(07,11)
Medium	Medium	Flat Top	PCD/CBN
MP	MM		
(07,11,15)	(07,11,15)	(07,11,15)	(07,11)

Order Number	Stock		Insert Number	Dimensions (mm)							Min. Cutting Diameter	Standard Corner Radius			
	R	L		D4	L1	L3	F1	F2	H1	RR°	D1	Re	Clamp Screw	Wrench	
S10HSDQCR/L07	●	●	DCMT DCET DCGT DCMW DCGW NP-DCMW NP-DCMT	0702	10	100	16	7	2.4	9	13	13	0.4	TS25	TKY08F
S12KSDQCR/L07	●	●		0702	12	125	20	9	3.4	11	10	16	0.4	TS25	TKY08F
S16MSDQCR/L07	●	●		0702	16	150	25	11	3.9	14	7	20	0.4	TS25	TKY08F
S20QSDQCR/L11	●	●		11T3	20	180	32	13	4.4	18	7	25	0.8	TS4	TKY15F
S25RSDQCR/L15	●	●		1504	25	200	40	17	6.9	23	5	32	0.8	TS5	TKY25F
S32SSDQCR15	●			1504	32	250	50	22	8.4	30	5	40	0.8	TS5	TKY25F
S40TSDQCR15	●			1504	40	300	63	27	9.4	37	5	50	0.8	TS5	TKY25F

* Clamp Torque (N · m) : TS25=1.0, TS4=3.5, TS5=7.5

SDQC

Carbide shank DC $\circ$ inserts

Right hand tool holder only.

Finish	Finish	Light	Light
FP	FM	LP	LM
(07,11)	(07,11)	(07,11)	(07,11)
Medium	Medium	Flat Top	PCD/CBN
MP	MM		
(07,11,15)	(07,11,15)	(07,11,15)	(07,11)

Order Number	Stock	Insert Number		Dimensions (mm)							Min. Cutting Diameter	Standard Corner Radius		
	R			D4	L1	L3	F1	F2	H1	RR°			D1	Re
C10KSDQCR07	●	DCMT DCET	0702 $\circ$	10	125	16	7	2.1	9	13	13	0.4	TS25	TKY08F
C12MSDQCR07	●	DCGT DCMW	0702 $\circ$	12	150	20	9	3.1	11	10	16	0.4	TS25	TKY08F
C16RSDQCR07	●	DCGW NP-DCMW	0702 $\circ$	16	200	25	11	3.1	14	7	20	0.4	TS25	TKY08F
C20SSDQCR11	●	NP-DCMT	11T3 $\circ$	20	250	32	13	3.1	18	7	25	0.8	TS4	TKY15F
C25TSDQCR15	★	DCMW DCMT	1504 $\circ$	25	300	40	17	4.9	23	5	32	0.8	TS5	TKY25F

* Clamp Torque (N · m) : TS25=1.0, TS4=3.5, TS5=7.5

(Note 1) Insert photo, letters show chip breaker style, figures show insert dimensions.

(Note 2) When using inserts with right or left hand chip breakers, please use left hand inserts for right hand holders and right hand inserts for left hand holders.

● : Inventory maintained. ★ : Inventory maintained in Japan.

DC $\circ$ type inserts > A134—A138

CBN & PCD inserts > B037, B038, B052