

BORING BARS

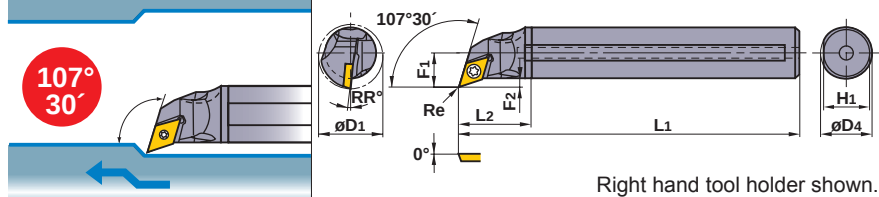
DIMPLE BAR

- Excellent vibration resistance due to light dimple head.
- Chip disposal is improved by having two channels for chip evacuation.
- A laser printed scale on the side for easy installation (Steel shank).
- l/d is 3 to 5 times the diameter (Carbide shank is 7 to 8 times the diameter).

FSDQC

With coolant hole DC $\odot$ inserts

Finish	Finish	Light	Light
FP	FM	LP	LM
			
(07,11)	(07,11)	(07,11)	(07,11)
Medium	Medium	PCD	CBN
MP	MM	R/L-F	
			
(07,11)	(07,11)	(07,11)	(07,11)



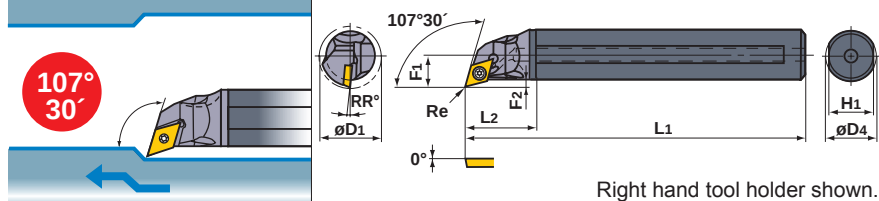
Order Number	Stock		Insert Number	Dimensions (mm)								Min. Cutting Diameter	Standard Corner Radius	Maximum Recommendation l/d Ratio	★	
	R	L		D4	L1	L2	F1	F2	H1	RR°		D1	Re		Clamp Screw	Wrench
FSDQC1310R/L-07A	●	●	DCMT	0702 $\odot$	10	150	20.5	7.6	2.6	9	8	13	0.4	3.5	TS25	TKY08F
1612R/L-07A	●	●	DCET	0702 $\odot$	12	150	22.5	8.6	2.6	11	6	16	0.4	4	TS25	TKY08F
2016R/L-07A	●	●	DCGT	0702 $\odot$	16	180	22.5	10.6	2.6	15	5	20	0.4	5	TS25	TKY08F
2520R/L-11A	●	●	NP-DCMT	0702 $\odot$	16	180	22.5	10.6	2.6	15	5	20	0.4	5	TS25	TKY08F
	●	●	NP-DCGW	11T3 $\odot$	20	180	26	13.7	3.7	19	7	25	0.8	5	TS43	TKY15F
	●	●	BF-DCGT	11T3 $\odot$	20	180	26	13.7	3.7	19	7	25	0.8	5	TS43	TKY15F

★ Clamp Torque (N • m) : TS25=1.0, TS43=3.5

FSDQC_E

Carbide shank with coolant hole DC $\odot$ inserts

Finish	Finish	Light	Light
FP	FM	LP	LM
			
(07,11)	(07,11)	(07,11)	(07,11)
Medium	Medium	PCD	CBN
MP	MM	R/L-F	
			
(07,11)	(07,11)	(07,11)	(07,11)



Order Number	Stock		Insert Number	Dimensions (mm)								Min. Cutting Diameter	Standard Corner Radius	Maximum Recommendation l/d Ratio	★	
	R	L		D4	L1	L2	F1	F2	H1	RR°		D1	Re		Clamp Screw	Wrench
FSDQC1310R/L-07E	●	●	DCMT	0702 $\odot$	10	162	18.4	7.6	2.6	9	8	13	0.4	7.5	TS25	TKY08F
1612R/L-07E	●	●	DCET	0702 $\odot$	12	182	20.2	8.6	2.6	11	6	16	0.4	8	TS25	TKY08F
2016R/L-07E	●	●	DCGT	0702 $\odot$	16	222	24.2	10.6	2.6	15	5	20	0.4	8	TS25	TKY08F
2520R/L-11E	●	●	NP-DCMT	0702 $\odot$	16	222	24.2	10.6	2.6	15	5	20	0.4	8	TS25	TKY08F
	●	●	NP-DCGW	11T3 $\odot$	20	254	28.0	13.7	3.7	19	7	25	0.8	8	TS43	TKY15F
	●	●	BF-DCGT	11T3 $\odot$	20	254	28.0	13.7	3.7	19	7	25	0.8	8	TS43	TKY15F

★ Clamp Torque (N • m) : TS25=1.0, TS43=3.5

(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 $\odot$ type inserts > A134—A138

CBN & PCD inserts > B037, B038, B052