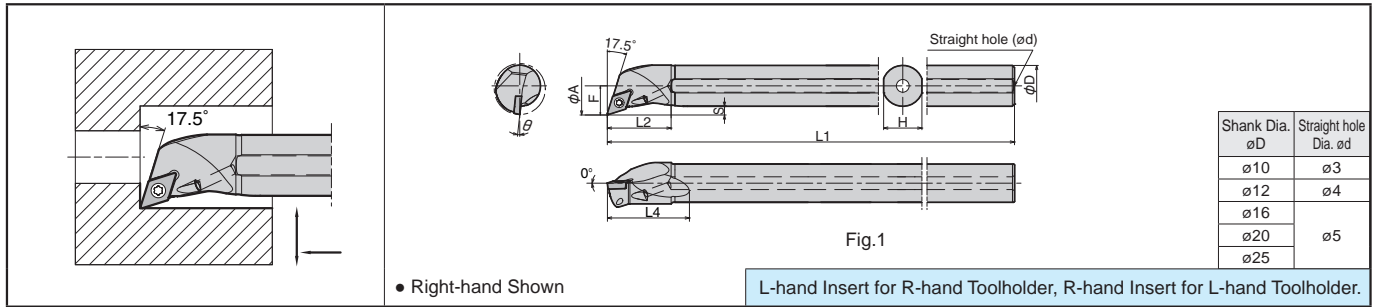


Dynamic Bar [DC Insert]

A-SDQC-AE Excellent Bar (Copying)

Max. Overhang Length L/D=-5.5



Shank Dia. ϕD	Straight hole Dia. ϕd
$\phi 10$	$\phi 3$
$\phi 12$	$\phi 4$
$\phi 16$	$\phi 5$
$\phi 20$	
$\phi 25$	

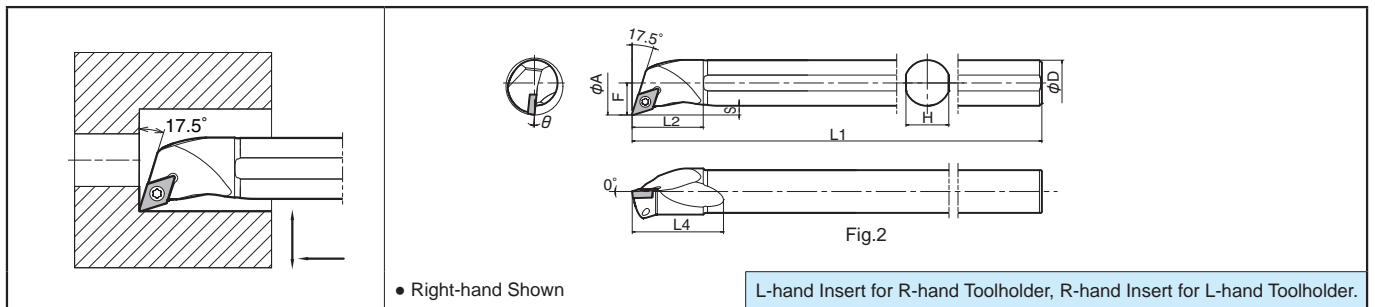
Fig.1

• Right-hand Shown

L-hand Insert for R-hand Toolholder, R-hand Insert for L-hand Toolholder.

S-SDQC-A Steel Bar (Copying)

Max. Overhang Length L/D=-4



Shank Dia. ϕD	Straight hole Dia. ϕd
$\phi 10$	$\phi 3$
$\phi 12$	$\phi 4$
$\phi 16$	$\phi 5$
$\phi 20$	
$\phi 25$	

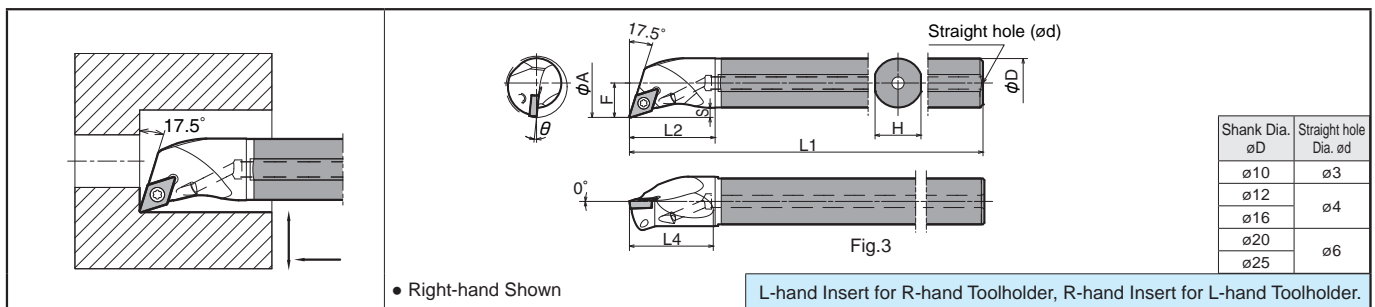
Fig.2

• Right-hand Shown

L-hand Insert for R-hand Toolholder, R-hand Insert for L-hand Toolholder.

E-SDQC-A Carbide Shank Bar (Copying)

Max. Overhang Length L/D=-7











Shank Dia. ϕD	Straight hole Dia. ϕd
$\phi 10$	$\phi 3$
$\phi 12$	$\phi 4$
$\phi 16$	$\phi 6$
$\phi 20$	
$\phi 25$	

Fig.3

• Right-hand Shown

L-hand Insert for R-hand Toolholder, R-hand Insert for L-hand Toolholder.

Toolholder Dimensions

Description	Std.		Min. Cutting Dia.	Dimension (mm)									θ	Standard Corner-R (rc)	Coolant Hole	Drawing	Spare Parts	
	R	L		ϕA	ϕD	H	L1	L2	L3	L4	F	S					Clamp Screw	Wrench
																		
Excellent Bar	●	●	13	10	9	140	19		21	7.5	2.1	10°	0.4	Yes	Fig.1			
	●	●	16	12	11	150	22		25	9.25	2.6	8°						
	●	●	20	16	15	180	25	-	32	11.3	2.6	6°						
	●	●	25	20	19	200	31		37	14.4	3.7	5°						
	●	●	30	25	24	250	38		45	16.9	3.7	4°						
Steel	●	●	13	10	9	140	19		21	7.5	2.1	10°	0.4	No	Fig.2			
	●	●	16	12	11	150	22		25	9.25	2.6	8°						
	●	●	20	16	15	180	25	-	32	11.3	2.6	6°						
	●	●	25	20	19	200	31		37	14.4	3.7	5°						
	●	●	30	25	24	250	38		45	16.9	3.7	4°						
Carbide	●	●	13	10	9	160	20	-	19	7.5	2.1	10°	0.4	Yes	Fig.3			
	●					105						10°						
	●	●	16	12	11	180	23	-	22	9.25	2.6	8°						
	●					120						8°						
	●	●	20	16	15	220	28	-	27	11.3	2.6	6°						
	●					145						6°						
	●	●	25	20	19	250	32	-	31	14.4	3.7	5°						
	●					165						5°						
	●	●	30	25	24	300	38	-	37	16.9	3.7	4°						
●		200				4°												

● : Std. Item □ : Check Availability