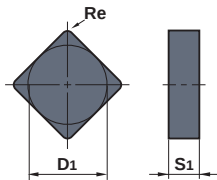
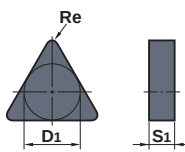


90° SN TYPE INSERTS WITHOUT HOLE

Work Material	K	Cast Iron	✱					Cutting Conditions (Guide) : ● : Stable Cutting ● : General Cutting ✱ : Unstable Cutting					
Shape	Order Number		Solid CBN					Dimensions (mm)			Geometry	Applicable Holder Page	
			MBS140					D1	S1	Re			
	SNGN090308		●						9.525	3.18	0.8		—
	090312		●						9.525	3.18	1.2		
	090316		●						9.525	3.18	1.6		
	090408		★						9.525	4.76	0.8		
	090412		★						9.525	4.76	1.2		
	120408		●						12.7	4.76	0.8		
	120412		●						12.7	4.76	1.2		
	120416		●						12.7	4.76	1.6		

60° TN TYPE INSERTS WITHOUT HOLE

Work Material	K	Cast Iron	✖						Cutting Conditions (Guide) : ● : Stable Cutting ● : General Cutting ✖ : Unstable Cutting				
Shape	Order Number		Solid CBN						Dimensions (mm)			Geometry	Applicable Holder Page
			MBS140						D1	S1	Re		
	TNGN160408		●						9.525	4.76	0.8		—
	160412		●						9.525	4.76	1.2		
	160416		●						9.525	4.76	1.6		

CBN

CBN TURNING INSERTS

NEG

WITHOUT HOLE

C

D

R

S

T

V

W