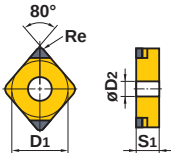
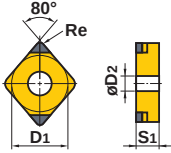
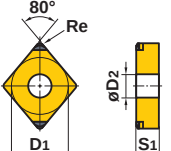
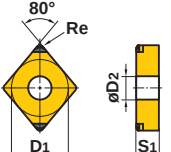
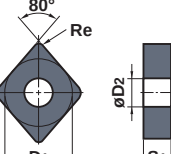


Work Material	H	Hardened Materials	●	●	●	●	✱				Cutting Conditions (Guide) : ● : Stable Cutting ● : General Cutting ✱ : Unstable Cutting Honing (Last letter of order number) : Please refer to page B011					
	K	Cast Iron						●	●	✱						
	S	Heat-resistant Alloy, Titanium Alloy							●							
		Sintered Alloy								●						
Shape	Order Number	Coated CBN	CBN				Solid CBN	Dimensions (mm)				Geometry	Applicable Holder Page			
		BC8020	MBC010	MBC020	MB8025	MB835	MB710	MB730	MB4020	MBS140	D1			S1	Re	D2
	NP-CNGA120404TA2	●	★	●	●		★				12.7	4.76	0.4	5.16		C008 C009 E014 E037 H006 —008
	120408TA2	●	★	●	●		●				12.7	4.76	0.8	5.16		
	120412TA2	●	★	●	●		●				12.7	4.76	1.2	5.16		
	120404TS2							★			12.7	4.76	0.4	5.16		
	120408TS2							★			12.7	4.76	0.8	5.16		
	120412TS2							★			12.7	4.76	1.2	5.16		
	120404TN2				●						12.7	4.76	0.4	5.16		
	120408TN2				●						12.7	4.76	0.8	5.16		
	120412TN2				●						12.7	4.76	1.2	5.16		
	NP-CNGA120404GAWS2			●	★						12.7	4.76	0.4	5.16		C008 C009 E014 E037 H006 —008
	120408GAWS2	★	●	★							12.7	4.76	0.8	5.16		
	120412GAWS2	★	●	★							12.7	4.76	1.2	5.16		
	120408GAWC2				●						12.7	4.76	0.8	5.16		
	120404GSWS2		●	●							12.7	4.76	0.4	5.16		
	120408GSWS2		●	●							12.7	4.76	0.8	5.16		
	120412GSWS2		●	●							12.7	4.76	1.2	5.16		
	120404GSWC2		●								12.7	4.76	0.4	5.16		
	120408GSWC2		●		●						12.7	4.76	0.8	5.16		
120412GSWC2				●						12.7	4.76	1.2	5.16			
 (With Breaker)	BF-CNGM120404TA2			●							12.7	4.76	0.4	5.16		C008 C009 E014 E037 H006 —008
	120408TA2			●							12.7	4.76	0.8	5.16		
	120412TA2			●							12.7	4.76	1.2	5.16		
 (With Breaker)	BM-CNGM120408TA2	●									12.7	4.76	0.8	5.16		C008 C009 E014 E037 H006 —008
	120412TA2	●									12.7	4.76	1.2	5.16		
	CNGA120408							★			12.7	4.76	0.8	5.16		C008 C009 E014 E037 H006 —008
	120412							★			12.7	4.76	1.2	5.16		

★ Please refer to B014 before using wiper inserts.

CBN

CBN TURNING INSERTS

NEG

WITH HOLE

C

D

R

S

T

V

W

GRADES > B009
IDENTIFICATION > B002

B023