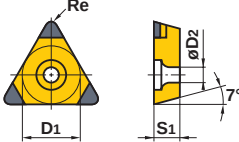
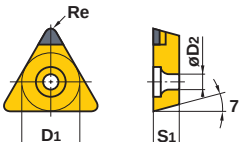
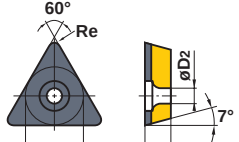


60° TC TYPE INSERTS WITH HOLE

Work Material	H	Hardened Materials									Cutting Conditions (Guide) :				
	K	Cast Iron									●	●	✱		
	S	Heat-resistant Alloy, Titanium Alloy													
		Sintered Alloy													
Shape	Order Number	Coated CBN		CBN				Dimensions (mm)				Geometry	Applicable Holder Page		
		BC8020	MBC010	MBC020	MB8025	MB835	MB710	MB730	MB4020	D1	S1			Re	D2
	NP-TCGW090202GA3			●						5.56	2.38	0.2	2.5		C029 E029
	090204GA3	●		●						5.56	2.38	0.4	2.5		
	090208GA3	●		●						5.56	2.38	0.8	2.5		
	110202GA3			●						6.35	2.38	0.2	2.8		
	110204GA3	●		●						6.35	2.38	0.4	2.8		
	110208GA3	●		●						6.35	2.38	0.8	2.8		
	130304GA3			★						7.94	3.18	0.4	3.4		
	130308GA3			★						7.94	3.18	0.8	3.4		
	16T304GA3	●		●						9.525	3.97	0.4	4.4		
	16T308GA3	●		●						9.525	3.97	0.8	4.4		
	16T304GS3						●	●		9.525	3.97	0.4	4.4		
	16T308GS3						●	●		9.525	3.97	0.8	4.4		
	090204FS3	●								5.56	2.38	0.4	2.5		
	110204FS3	●							★	6.35	2.38	0.4	2.8		
	110208FS3								★	6.35	2.38	0.8	2.8		
	16T304FS3	●					●	●		9.525	3.97	0.4	4.4		
	16T308FS3						●	●		9.525	3.97	0.8	4.4		
	110204TS3								★	6.35	2.38	0.4	2.8		
	110208TS3								★	6.35	2.38	0.8	2.8		
	NP-TCGW090204GS						●	●		5.56	2.38	0.4	2.5		C029 E029
	090208GS						●	●		5.56	2.38	0.8	2.5		
	110204GS						●	●		6.35	2.38	0.4	2.8		
	110208GS						●	●		6.35	2.38	0.8	2.8		
	090204FS						●	●		5.56	2.38	0.4	2.5		
	090208FS						●	●		5.56	2.38	0.8	2.5		
	110204FS						●	●		6.35	2.38	0.4	2.8		
110208FS						●	●		6.35	2.38	0.8	2.8			
	TCGW090204FS								★	5.56	2.38	0.4	2.5		C029 E029
	090208FS								★	5.56	2.38	0.8	2.5		
	110204FS								★	6.35	2.38	0.4	2.8		
	110208FS								★	6.35	2.38	0.8	2.8		

CBN

CBN TURNING INSERTS

POSI
7°

WITH
HOLE

C

D

R

S

T

V

W

GRADES > B009
IDENTIFICATION > B002

B039