








CBN Insert NEGATIVE TYPE

● : Continuous cutting
 ● : Light interrupted cutting
 * : Heavy interrupted cutting

Shape	Designation	Material						Dimension (mm)					Honing								
		P	M	K	N	S	H	No. of corners	LE	RE	IC	S	D1	Standard	Sharp edge	L	LF	LC	H	Wiper	Chipbreaker
		BXM10	BXM20	BXA20	BX360	BX470	BX930														
 2QP-GNGA (Corner angle 70°)	*2QP-GNGA120404	●	●	●	●	●	●	2	2.3	0.4	12.7	4.76	5.16	○							
	*2QP-GNGA120408	●	●	●	●	●	●	2	2.2	0.8	12.7	4.76	5.16	○							
	*2QP-GNGA120412	●	●	●	●	●	●	2	2.4	1.2	12.7	4.76	5.16	○							
 2QP-GNGA**-L	*2QP-GNGA120404-L		●					2	2.3	0.4	12.7	4.76	5.16		○						
	*2QP-GNGA120408-L		●					2	2.2	0.8	12.7	4.76	5.16		○						
	*2QP-GNGA120412-L		●					2	2.4	1.2	12.7	4.76	5.16		○						
 2QP-GNGA**-LF	*2QP-GNGA120404-LF		●					2	2.3	0.4	12.7	4.76	5.16			○					
	*2QP-GNGA120408-LF		●					2	2.2	0.8	12.7	4.76	5.16			○					
	*2QP-GNGA120412-LF		●					2	2.4	1.2	12.7	4.76	5.16			○					
 2QP-GNGA**-LC	*2QP-GNGA120404-LC		●					2	2.3	0.4	12.7	4.76	5.16					○			
	*2QP-GNGA120408-LC		●					2	2.2	0.8	12.7	4.76	5.16					○			
	*2QP-GNGA120412-LC		●					2	2.4	1.2	12.7	4.76	5.16					○			
 2QP-GNGA**-H	*2QP-GNGA120404-H		●					2	2.3	0.4	12.7	4.76	5.16							○	
	*2QP-GNGA120408-H		●					2	2.2	0.8	12.7	4.76	5.16							○	
	*2QP-GNGA120412-H		●					2	2.4	1.2	12.7	4.76	5.16							○	
 2QP-GNGG**-HP (Corner angle 70°)	*2QP-GNGG120404-HP	●	●					2	2.1	0.4	12.7	4.76	5.16								○
	*2QP-GNGG120408-HP	●	●					2	2.1	0.8	12.7	4.76	5.16								○
	*2QP-GNGG120412-HP	●	●					2	2.2	1.2	12.7	4.76	5.16								○

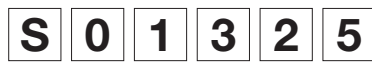
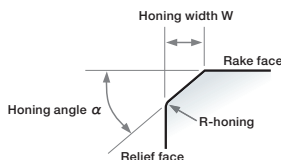
* Tungaloy's standard

Shape	Designation	Material						Dimension (mm)					Honing								
		P	M	K	N	S	H	No. of corners	LE	RE	IC	S	D1	Standard	Sharp edge	L	LF	LC	H	Wiper	Chipbreaker
		BXC90																			
 S-RNGN	S-RNGN090300			●				-	-	-	9.525	3.18	-	○							
	S-RNGN120400			●				-	-	-	12.7	4.76	-	○							

● : Line up

Honing specification

	BXM10 BX310 BX330 BX480	BXA20	BXM20	BX360 BX380	BX470	BX910 BX930 BXC50	BXC90
Standard	S01325	S01325	S01325	S01325	T01315	S01325	T02020
Sharp edge	-	-	-	-	F	-	-
-L	S01315	S01315	S01315	-	-	-	-
-LF	-	S00515	-	-	-	-	-
-LC	-	S00535	-	-	-	-	-
-H	-	S01835	S01835	S01335	-	-	-
Wiper	S01315	S01315	S01315	-	-	-	-



T ... Chamfered honing
 S ... Chamfered + R-honing
 E ... R-honing alone
 F ... Sharp edge