

TURNING	VC		CARBIDE Positive					ISO513	HC-CVD						HC-PVD		HW		HT					
			Size	IC	S	D1	AN		P	JC7010	JC7020	JC8005	JC8015	JC8025	JC9010	JC9025	JPS015	JPS025	JPS010	JU6010	JU6020	JU4015	JP4020	
			1103□	1604□	2205□																			
	GRADE APPLICATION AREA		Stable machining, continuous cut																					
			General machining, light interruption																					
			Unstable machining, interrupted cut																					
GROOVING	<b>PMU P M K</b>  general purpose	VCMT	110304-PMU	RE 0.4	a <sub>p</sub> 0.50 f <sub>a</sub> 0.06	<b>1.50</b> <b>0.13</b>	2.50 0.20	●			●	●	●								●			
		VCMT	160404-PMU	RE 0.4	a <sub>p</sub> 0.60 f <sub>a</sub> 0.07	<b>1.80</b> <b>0.16</b>	3.00 0.25	●			●	●	●									●		
			160408-PMU	RE 0.8	a <sub>p</sub> 0.60 f <sub>a</sub> 0.08	<b>1.80</b> <b>0.19</b>	3.00 0.30	●			●	●	●		▽							●		
	<b>PMN N</b>  polished surface	VCGX	110302-PMN	RE 0.2	a <sub>p</sub> 0.30 f <sub>a</sub> 0.05	<b>1.50</b> <b>0.10</b>	2.70 0.15														●			
			110304-PMN	RE 0.4	a <sub>p</sub> 0.30 f <sub>a</sub> 0.06	<b>1.50</b> <b>0.13</b>	2.70 0.20										○	○				●		
			110308-PMN	RE 0.8	a <sub>p</sub> 0.30 f <sub>a</sub> 0.08	<b>1.50</b> <b>0.16</b>	2.70 0.24										○	○				●	●	
		VCGX	160402-PMN	RE 0.2	a <sub>p</sub> 0.50 f <sub>a</sub> 0.06	<b>2.00</b> <b>0.11</b>	3.50 0.16										○	●						
			160404-PMN	RE 0.4	a <sub>p</sub> 0.50 f <sub>a</sub> 0.08	<b>2.00</b> <b>0.16</b>	3.50 0.24										○	●	●					
			160408-PMN	RE 0.8	a <sub>p</sub> 0.50 f <sub>a</sub> 0.10	<b>2.00</b> <b>0.20</b>	3.50 0.30										○	○	●					
			160412-PMN	RE 1.2	a <sub>p</sub> 0.50 f <sub>a</sub> 0.12	<b>2.00</b> <b>0.24</b>	3.50 0.36										○		●					
<b>PRU P K</b>  reinforced edge	VCMT	160404-PRU	RE 0.4	a <sub>p</sub> 1.50 f <sub>a</sub> 0.10	<b>2.50</b> <b>0.19</b>	3.50 0.28	●				●													
		160408-PRU	RE 0.8	a <sub>p</sub> 1.50 f <sub>a</sub> 0.12	<b>2.50</b> <b>0.22</b>	3.50 0.32	●				●													

● stock standard, ○ non-standard stock

THREADING

GROOVING

MILLING

DRILLING

ACCESSORIES

