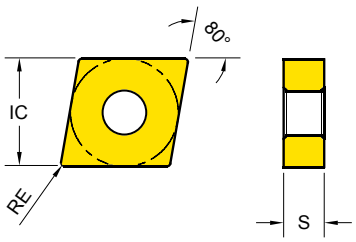
Turning Inserts - Negative

CNMG (80° Rhombic)



Series	IC	S
CN** 0903	9.525	3.18
CN** 0904	9.525	4.76
CN** 1204	12.700	4.76
CN** 1606	15.875	6.35
CN** 1906	19.050	6.35

EDP 2200.. ●: Stock item ○: Order made item

CNMG		Designation	RE	Fn (mm/rev.)	Ap (mm)	K10	P05 K20	P10 K30	P15	P10	P20	P30	P20	M25	M15	M30	M40 S30	S10	P15 M15 K15	N20	N20
						YG1010	YG1001	YG3010	YG3015	YG3115	YG3020	YG3030	YG801	YG2025	YG211	YG213	YG214	YG401	YT100	YG100	YG10
-UG	 Medium Machining at stable condition	CNMG 120404 - UG	0.4	0.20 ~ 0.40	0.5 ~ 3.0	● 1578	○ 1073	○ 0181		● 2219	● 0182	● 0183									
		CNMG 120408 - UG	0.8	0.20 ~ 0.40	1.0 ~ 3.0	● 0896	○ 0337	○ 0113	○ 1001	● 2178	● 0099	● 0139	○ 0001								
		CNMG 120412 - UG	1.2	0.20 ~ 0.40	1.5 ~ 3.0	● 1579	○ 0685	○ 0198		● 2199	● 0199	● 0200									
		CNMG 160608 - UG	0.8	0.20 ~ 0.40	1.0 ~ 5.0	● 1826	○ 1077	○ 1078		● 2599	● 0748	● 0749									
		CNMG 160612 - UG	1.2	0.20 ~ 0.40	1.5 ~ 5.0	● 1827	○ 0791	○ 0530		● 2430	● 0508	● 0531									
		CNMG 160616 - UG	1.6	0.30 ~ 0.50	2.0 ~ 5.0	● 1828	○ 1229	○ 0534		● 2600	● 0510	● 0535									
		CNMG 190608 - UG	0.8	0.20 ~ 0.60	1.0 ~ 6.0	● 1847		○ 0801		● 2601	● 0802	● 0803									
		CNMG 190612 - UG	1.2	0.20~0.60	1.5 ~ 6.0					● 2603	● 2306	● 2307									
NEW -PWM	 Wiper-Medium	CNMG 120404 - PWM	0.4	0.10~0.50	0.5 ~ 3.5	● 1940				● 2593	● 1977	● 2046									
		CNMG 120408 - PWM	0.8	0.10~0.50	0.8 ~ 3.5	● 2047				● 2595	● 1251	● 1319									
		CNMG 120412 - PWM	1.2	0.10~0.50	1.0 ~ 3.5	● 1697				● 2597	● 1950	● 1951									
-UC	 Cast iron and Medium roughing	CNMG 120404 - UC	0.4	0.20 ~ 0.40	0.5 ~ 4.0	● 0895	○ 0096	○ 0115		● 2372	● 0101	● 0116									
		CNMG 120408 - UC	0.8	0.20 ~ 0.40	1.0 ~ 4.0	● 1483	○ 0062	○ 0117		● 2172	● 0102	● 0118									
		CNMG 120412 - UC	1.2	0.20 ~ 0.40	1.5 ~ 4.0	● 0873	○ 0088	○ 0119		● 2185	● 0103	● 0120									
-UR	 Roughing	CNMG 120408 - UR	0.8	0.30 ~ 0.50	1.0 ~ 5.0	● 1536	○ 1050	○ 0195		● 2196	● 0196	● 0197									
		CNMG 120412 - UR	1.2	0.30 ~ 0.50	1.5 ~ 5.0	● 0878	○ 1051	○ 0204		● 2179	● 0205	● 0206	○ 0004								
		CNMG 120416 - UR	1.6	0.30 ~ 0.50	2.0 ~ 5.0	● 1530	○ 1076	○ 0707		● 2213	● 0623	● 0847									
		CNMG 160608 - UR	0.8	0.30 ~ 0.50	1.0 ~ 5.0	● 1668	○ 1079	○ 1080		● 2426	● 0750	● 0751									
		CNMG 160612 - UR	1.2	0.30 ~ 0.50	1.5 ~ 5.0	● 0882	○ 0792	○ 0532		● 2197	● 0509	● 0533									
		CNMG 160616 - UR	1.6	0.30 ~ 0.50	2.0 ~ 5.0	● 0938	○ 0676	○ 0536		● 2187	● 0511	● 0537									
		CNMG 190608 - UR	0.8	0.30 ~ 0.80	3.0 ~ 9.0	● 1848		○ 0804		● 2427	● 0805	● 0806									
		CNMG 190612 - UR	1.2	0.30 ~ 0.80	3.0 ~ 9.0	● 1829	○ 0450	○ 0451		● 2355	● 0698	● 0699									
		CNMG 190616 - UR	1.6	0.30 ~ 0.80	3.0 ~ 9.0	● 1830	○ 0480	○ 0481		● 2583	● 0734	● 0735									
-KR	 Cast Iron Heavy Roughing	CNMG 120408 - KR	0.8	0.30 ~ 0.60	1.0 ~ 5.0	● 1503	○ 0718	○ 0800		● 2594											
		CNMG 120412 - KR	1.2	0.30 ~ 0.60	1.5 ~ 5.0	● 0879	○ 0719	○ 1100		● 2596											
		CNMG 160612 - KR	1.2	0.30 ~ 0.60	1.5 ~ 6.0	● 1504		○ 1092		● 2581											
		CNMG 160616 - KR	1.6	0.30 ~ 0.60	2.0 ~ 6.0	● 1588		○ 1094		● 2582											
		CNMG 190612 - KR	1.2	0.30~1.00	3.0 ~ 9.0	● 2264				● 2602											