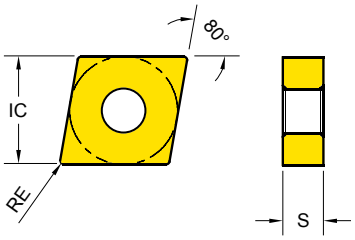
Turning Inserts - Negative

CNMA / 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

CNMA 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
..MA	 Cast iron	CNMA 120404	0.4	0.15 ~ 0.50	0.5 ~ 5.0	● 0894	○ 0089	○ 0354													
		CNMA 120408	0.8	0.15 ~ 0.50	1.0 ~ 5.0	● 1484	○ 0010	○ 0355													
		CNMA 120412	1.2	0.15 ~ 0.50	1.5 ~ 5.0	● 0766	○ 0011	○ 0356													
		CNMA 120416	1.6	0.15 ~ 0.50	2.0 ~ 5.0	● 1207	○ 1188	○ 1314													
		CNMA 160612	1.2	0.15 ~ 0.50	1.5 ~ 5.0	● 0881	○ 0012	○ 0357													
		CNMA 160616	1.6	0.15 ~ 0.50	2.0 ~ 5.0	● 0937	○ 0446	○ 0447													
		CNMA 190612	1.2	0.15 ~ 0.50	1.5 ~ 9.0	● 1617	○ 0989	○ 0990													
		CNMA 190616	1.6	0.15 ~ 1.00	3.0 ~ 10.0	● 1015	○ 0448	○ 0449													
-UF	 Finishing	CNMG 120404 - UF	0.4	0.05 ~ 0.25	0.5 ~ 2.5			○ 0178		● 2370	● 0179	● 0180	○ 0003								
		CNMG 120408 - UF	0.8	0.05 ~ 0.25	1.0 ~ 2.5			○ 0189	○ 1027	● 2204	● 0190	● 0191									
		CNMG 120412 - UF	1.2	0.05 ~ 0.25	1.5 ~ 2.5			○ 1349		● 2598	● 1360	● 1350									
-UL	 Light Machining and Sticky Material	CNMG 090308 - UL	0.8	0.10 ~ 0.30	1.0 ~ 2.5			○ 1211		● 2589	● 1328	● 1212									
		CNMG 090312 - UL	1.2	0.10 ~ 0.30	1.5 ~ 2.5			○ 1274		● 2590	● 1270	● 1704									
		CNMG 090408 - UL	0.8	0.10 ~ 0.30	1.0 ~ 2.5			○ 1338		● 2591	● 1335	● 1705									
		CNMG 090412 - UL	1.2	0.10 ~ 0.30	1.5 ~ 2.5			○ 1339		● 2592	● 1336	● 1706									
		CNMG 120404 - UL	0.4	0.10 ~ 0.30	0.5 ~ 3.0			○ 0358		● 2381	● 0359	● 0524									
		CNMG 120408 - UL	0.8	0.10 ~ 0.30	1.0 ~ 3.0			○ 0192		● 2315	● 0193	● 0194									
		CNMG 120412 - UL	1.2	0.10 ~ 0.30	1.5 ~ 3.0			○ 0201		● 2396	● 0202	● 0203									
-UM	 Medium Machining Unstable condition	CNMG 120404 - UM	0.4	0.15 ~ 0.30	0.5 ~ 3.0		● 1074	○ 0184				● 0185	● 0186								
		CNMG 120408 - UM	0.8	0.15 ~ 0.30	1.0 ~ 3.0	● 0897	● 0338	○ 0114	○ 0843			● 0100	● 0140								
		CNMG 120412 - UM	1.2	0.15 ~ 0.30	1.5 ~ 3.0		● 1075	○ 0525				● 0486	● 0526								