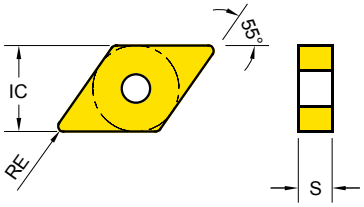
Click for Overview

YGTURN

Turning Inserts - Negative

DNMG (55° Rhombic)



Series	IC	S
DN** 1104	9.525	4.76
DN** 1504	12.700	4.76
DN** 1506	12.700	6.35

EDP 2200..

● : Stock item ○ : Order made item

DNMG		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
-UM	 Medium Machining Unstable condition	DNMG 150404 - UM	0.4	0.15 ~ 0.30	0.5 ~ 3.0	○ 1672		○ 1702		● 2608	● 1703	● 1707									
		DNMG 150408 - UM	0.8	0.15 ~ 0.30	1.0 ~ 3.0		○ 1106	○ 0688		● 2360	● 0689	● 0701									
		DNMG 150412 - UM	1.2	0.15 ~ 0.30	1.5 ~ 3.0		○ 0604	○ 0512		● 2203	● 0488	● 0705									
		DNMG 150604 - UM	0.4	0.15 ~ 0.30	0.5 ~ 3.0		○ 1408	○ 1436		● 2609	● 1409	● 1425									
		DNMG 150608 - UM	0.8	0.15 ~ 0.30	1.0 ~ 3.0		○ 1128	○ 0240		● 2201	● 0241	● 0242									
		DNMG 150612 - UM	1.2	0.15 ~ 0.30	1.5 ~ 3.0		○ 1149	○ 1132		● 2612	● 0695	● 0706									
-UG	 Medium Machining at stable condition	DNMG 150404 - UG	0.4	0.20 ~ 0.40	0.5 ~ 3.0	● 1618		○ 1131		● 2443	● 0772	● 1137									
		DNMG 150408 - UG	0.8	0.20 ~ 0.40	1.0 ~ 3.0	● 1608	○ 0452	○ 0366		● 2368	● 0367	● 0368	○ 0017								
		DNMG 150412 - UG	1.2	0.20 ~ 0.40	1.5 ~ 3.0	● 1514	○ 0703	○ 1107		● 2442	● 0487	● 0704									
		DNMG 150604 - UG	0.4	0.20 ~ 0.40	0.5 ~ 3.0	● 1619		○ 0228		● 2375	● 0229	● 0230									
		DNMG 150608 - UG	0.8	0.20 ~ 0.40	1.0 ~ 3.0	● 1609	○ 0453	○ 0234		● 2212	● 0235	● 0236	○ 0019								
		DNMG 150612 - UG	1.2	0.20 ~ 0.40	1.5 ~ 3.0	● 1511	○ 0454	○ 0243		● 2356	● 0244	● 0245									
-UC	 Cast iron and Medium roughing	DNMG 150408 - UC	0.8	0.20 ~ 0.40	1.0 ~ 4.0	● 1611	○ 0577	○ 0578	○ 1273	● 2388	● 1193	● 0700									
		DNMG 150412 - UC	1.2	0.20 ~ 0.40	1.5 ~ 4.0	● 1512	○ 0579	○ 0580		● 2373	● 1168	● 0702									
		DNMG 150608 - UC	0.8	0.20 ~ 0.40	1.0 ~ 4.0	● 0898	○ 0090	○ 0121	○ 1272	● 2376	● 0104	● 0122									
		DNMG 150612 - UC	1.2	0.20 ~ 0.40	1.5 ~ 4.0	● 1509	○ 0098	○ 0123		● 2410	● 0105	● 0124									
-UR	 Roughing	DNMG 150408 - UR	0.8	0.30 ~ 0.50	1.0 ~ 5.0	● 1621	○ 1095	○ 0585		● 2446	● 1096	● 1097									
		DNMG 150412 - UR	1.2	0.30 ~ 0.50	1.5 ~ 5.0	● 1513	○ 1127	○ 0581		● 2400	● 1134	● 1101									
		DNMG 150608 - UR	0.8	0.30 ~ 0.50	1.0 ~ 5.0	● 1622	○ 0691	○ 0692		● 2447	● 0693	● 0854									
		DNMG 150612 - UR	1.2	0.30 ~ 0.50	1.5 ~ 5.0	● 1510	○ 1258	○ 0371		● 2416	● 0372	● 0373	○ 0020								