для заказа - kyocera@kyocera-tools.ru

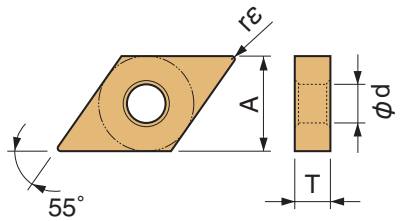
55°Diamond • Negative with Hole

(mm)

Description	A	T	ød
DN_1104_	9.525	4.76	3.81
DN_1504_	12.70	4.76	5.16

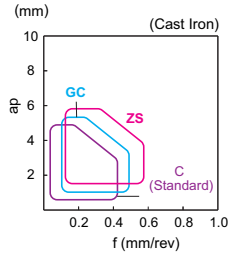
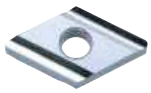
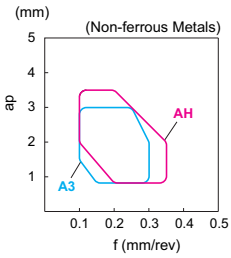
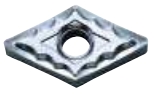
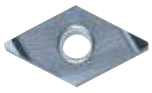
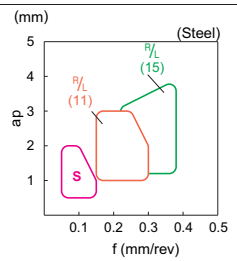
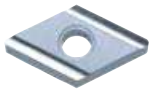
(mm)

Description	A	T	ød
DN_1506_	12.70	6.35	5.16



P	Free-cutting steel	
	Carbon Steel and Alloy Steel	○ ○ ○
M	Stainless Steel	○
K	Gray Cast Iron	● ✱ ✱
	Nodular Cast Iron	○ ● ✱
N	Non-ferrous Metals	✱
S	Heat-resistant alloy	
	Titanium Alloy	✱
H	Hard Materials	

Classification of usage
✱: Interruption / 1st Choice
✱: Interruption / 2nd Choice
●: Light Interruption / 1st Choice
○: Light Interruption / 2nd Choice
●: Continuous / 1st Choice
○: Continuous / 2nd Choice
(In case hardness is under 45HRC)

Insert (Handed Insert shows Right-hand)		Description	Dim. (mm) rε	Cermet TN6010	Cermet TN6020	Cermet TN60	PVD Cermet PV7005	PVD Cermet PV7010	PVD Cermet PV7020	CVD Coated Carbide CA5505	CA5515	CA5525	CA5535	CA6515	CA6525	CA4010	CA4115	CA4120	CA4505	CA4515	PVD Coated Carbide PR930	PR1005	PR1025	PR1125	Carbide KW10	Ref. Page for Toolholder	Applicable Chipbreaker Range
Cast Iron	Roughing	DNMG 150404C	0.4														●	●	○	○						D10 D11 F43	
		DNMG 150408C	0.8														●	●	○	○							
		DNMG 150412C	1.2														●	●	○	○							
		DNMG 150604C	0.4																○	○							
		DNMG 150608C	0.8							●							●	●	○	○							
		DNMG 150612C	1.2							●							●	●	○	○							
	Roughing	DNMG 150408ZS	0.8							●						●	●	●	○	○							
		DNMG 150412ZS	1.2							●						●	●	●	○	○							
		DNMG 150608ZS	0.8							●							●	●	○	○							
		DNMG 150612ZS	1.2							●							●	●	○	○							
	Roughing	DNMG 150408GC	0.8							●						●	●	●	○	○							
		DNMG 150412GC	1.2							●							●	●		○							
		DNMG 150608GC	0.8							●	●					●	●	●	○	○							
		DNMG 150612GC	1.2							●	●					●	●	●		○							
	Without Chipbreaker	DNMA 150404	0.4							●							●	●	○	○					●		—
		DNMA 150408	0.8							●						●	●	●	○	○					●		
		DNMA 150604	0.4													●			○	○							
		DNMA 150608	0.8													●			○	○							
Non-ferrous Metals	 Finishing-Medium / Sharp Edge	DNGG 150404R/L-A3	0.4																						●		
		DNGG 150408R/L-A3	0.8																						●		
	 Medium-Roughing / Sharp Edge	DNGG 150404AH	0.4																						●		
		DNGG 150408AH	0.8																						●		
		DNGG 150604AH	0.4																						●		
		DNGG 150608AH	0.8																						●		
	Medium-Roughing / with Honing	DNMG 150404AH	0.4																						●		
		DNMG 150408AH	0.8																						●		
		DNMG 150604AH	0.4																						●		
		DNMG 150608AH	0.8																						●		
Finishing	 Surface Roughness Oriented	DNGG 110402R/L-S	0.2			●																			●	D11 F67	
		DNGG 110404R/L-S	0.4			●																			●		
		DNGG 110408R/L-S	0.8			●																			●		
Medium cutting		DNGG 110404R/L	0.4			●																			●		
		DNGG 110408R/L	0.8			●																			●		
		DNGG 150404R/L	0.4		●	●	●		●												●				●	D10 D11 F43	
		DNGG 150408R/L	0.8		●	●	●		●												●				●		

For grades ⟨TN30 PV60 PR905 / PV30 PV90 PR915⟩, See Page B41

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

Inserts are sold in 10 piece boxes.

kyocera@kyocera-tools.ru
www.kyocera-tools.ru