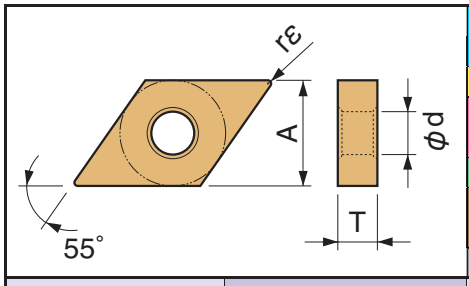
55°Diamond • Negative with Hole

(mm)

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

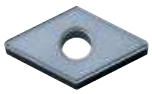
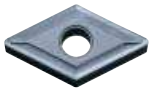
(mm)

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		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
Finishing		DNGG 150404DP	0.4			●																				D10 D11 F43	
		DNGG 150408DP	0.8			●																					
Finishing		DNMG 110404GP	0.4			●					●	●														D11 F67	
		DNMG 110408GP	0.8			●					●	●															
		DNMG 150402GP	0.2	●	●	●		●	●		●	●														D10 D11 F43	(mm) (Steel / Edge Length=11) ap f (mm/rev) HQ GP
		DNMG 150404GP	0.4	●	●	●		●	●	●	●	●															
		DNMG 150408GP	0.8		●	●		●	●	●	●	●															
		DNMG 150602GP	0.2	●	●			●	●																		
		DNMG 150604GP	0.4	●	●			●	●																		
		DNMG 150608GP	0.8	●	●			●	●																		
Finishing-Medium		DNMG 110402HQ	0.2			●					●	●														D11 F67	
		DNMG 110404HQ	0.4			●					●	●															
		DNMG 150404HQ	0.4	●	●	●		●	●	●	●	●	●	●	●									●		D10 D11 F43	(mm) (Steel / Edge Length=15) ap f (mm/rev) GP (Including DP) HQ CQ CJ
		DNMG 150408HQ	0.8	●	●	●		●	●	●	●	●	●	●	●									●			
		DNMG 150412HQ	1.2		●	●			●	●	●	●	●														
		DNMG 150604HQ	0.4	●	●	●		●	●	●	●	●	●	●	●									●			
		DNMG 150608HQ	0.8	●	●	●		●	●	●	●	●	●	●	●									●			
		DNMG 150612HQ	1.2	●				●		●	●	●	●														
Finishing-Medium / Up Facing		DNMG 150404CQ	0.4	●	●	●			●	●	●	●	●														
		DNMG 150408CQ	0.8	●	●	●		●	●	●	●	●	●														
		DNMG 150412CQ	1.2		●	●			●	●	●	●	●														
		DNMG 150604CQ	0.4	●	●			●	●	●	●	●	●														
		DNMG 150608CQ	0.8		●				●	●	●	●	●														
		DNMG 150612CQ	1.2						●	●	●	●	●														
		DNMG 150408CJ	0.8							●	●	●	●														
		DNMG 150412CJ	1.2							●	●	●	●														
		DNMG 150608CJ	0.8							●	●	●	●														
		DNMG 150612CJ	1.2							●	●	●	●														
Finishing-Medium		DNMP 150604TK	0.4		●				●		●	●									●						—
		DNMP 150608TK	0.8		●				●		●	●									●						
Medium cutting		DNMG 150404HK	0.4			●																					(mm) (Steel) ap f (mm/rev) TN-V HK
		DNMG 150408HK	0.8			●																					
Medium cutting		DNMG 150404TN-V	0.4			●																					
		DNMG 150408TN-V	0.8			●																					

For grades (TN30 PV30 PV60 PV90 PR905 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.