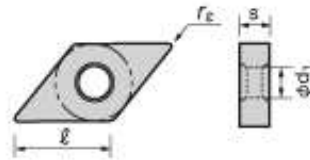


Rhombic, with hole

55° Negative

DN□□



DNMG 15 04 04 - □□

Cutting edge length (l) Thickness (s) Corner radius (r<sub>E</sub>) Chipbreaker symbol φd<sub>1</sub>

	1104□□	1504□□	1508□□
DN□□	3.81	5.16	5.16

2

TAC Inserts

- C
- D
- S
- T
- W
- Y
- V
- R
- K

Application	Chipbreaker Appearance (Cross section)	f-ap	Insert Cat. No.	Stocked grades												Applicable toolholders (pages)							
				Coated						Coated cermet		Cermets		Uncoated									
				T9005	T9015	T9025	T9035	T6020	T6030	T5010	T5020	GH330	GT720	GT730	GT530		NS710	NS790	NS520	NS590	X407	TX10S	TX20
Medium cutting	<b>38 (M)</b>		※ DNMG150408-38 DNMG150412-38 DNMG150608-38 DNMG150612-38	▲																			TAC toolholders (4-16, 4-36, 4-39) TAC boring toolholders (5-35, 5-53, 5-57)
	<b>W-32Y (M)</b>		DNMG150404W-32Y ※ DNMG150408W-32Y DNMG150412W-32Y																				
	<b>32Y (M)</b>		DNMG150404-32Y ※ DNMG150408-32Y DNMG150412-32Y																				
	<b>Parallel (G)</b>		DNGG150404R DNGG150404L ※ DNGG150408R DNGG150408L																				
	<b>S (M)</b>		DNMG150404R-S DNMG150404L-S ※ DNMG150408R-S DNMG150408L-S DNMG150604R-S DNMG150604L-S DNMG150608R-S DNMG150608L-S	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	

Note: Chipbreaker cross-sections are of ※ marked inserts.

● : Stocked in Japan.  
▲ : Will be replaced by new products.





# TAC Inserts, Negative

2

TAC Inserts

C

D

S

T

W

Y

V

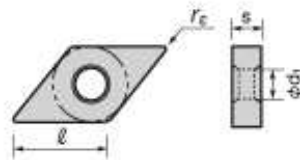
R

K

Rhombic, with hole

55° Negative

DN



**DNMG 15 04 04 -**

Cutting edge length( $l$ ) Thickness( $s$ ) Corner radius( $r_c$ ) Chipbreaker symbol  $\phi_d$

	1104	1504	1506
DN	3.81	5.16	5.16

Application	Chipbreaker	Appearance (Cross section)	$f$ - $a_p$	Insert Cat. No.	Stocked grades										Applicable toolholders (pages)									
					Coated					Coated cermet	Cermet		Uncoated											
					T9005	T9015	T9025	T9035	T6020	T6030	T5010	T5020	AH110	GH110		GH330	GT720	GT730	NS710	NS730	NS520	NS530	TH10	
Medium cutting	<b>CM</b> (M) T5010/T5020			※ DNMG150408-CM																	TAC toolholders (4-16,4-36, 4-39,4-49)  TAC boring toolholders (5-35,5-53, 5-57)  J-series (Only $l=11$ ) (8-14)			
				DNMG150412-CM																				
	<b>DM</b> (M)			DNMG150404-DM	●	●	●	●																
				※ DNMG150408-DM	●	●	●	●																
				DNMG150412-DM	●	●	●	●																
				DNMG150416-DM	●	●	●	●																
				DNMG150604-DM	●	●	●	●																
				DNMG150608-DM	●	●	●	●																
	<b>33</b> (M)			DNMG110404-33	●	●	●			▲	▲													
				DNMG110408-33	●	●	●			●	●													
				DNMG150404-33	●	●	●	●			▲	▲	●						▲					
				※ DNMG150408-33	●	●	●	●			●	●	●		●				▲			●		
DNMG150412-33				●	●	●	●			▲	▲													
DNMG150416-33				●	●	●	●																	
DNMG150604-33				●	●	●	●																	
DNMG150608-33				●	●	●	●			●	▲													
<b>37</b> (M)			DNMG150404-37	●															▲					
			※ DNMG150408-37	●								●				●				▲				
			DNMG150412-37	●																	▲			
			DNMG150604-37	●																				
			DNMG150608-37	●																				
			DNMG150612-37	●																				

Note: Chipbreaker cross-sections are of ※ marked inserts.

● : Stocked in Japan.  
▲ : Will be replaced by new products.