

SEC-Boring Bars SDUC/SDQC Type



■ Insert (SUMIBORON / SUMIDIA)

- 7° Relief G-Class
- SUMIBORON One-use Type
- (▲ : 1pc. per package stock, ▲ : 1pc. per package and 10pc. per package stock)

NU-DCGW	Stock	Stock					Dimensions (mm)			
		BN1000	BN2000	BN250	BN7000	BN700	Inscribed circle	Thickness	Nose Radius	
Cat. No.										
NU-DCGW 070202	●	●	▲	●	●	6.35	2.38	0.2		
070204	●	●	▲	●	●			0.4		
070208	●	●	●	●	●			0.8		
070202LT	—	—	—	—	—			0.2		
070204LT	—	—	—	—	—			0.4		
070208LT	—	—	—	—	—			0.8		
070202LS	—	—	▲	—	—			0.2		
070204LS	—	—	▲	—	—			0.4		
070208LS	—	—	▲	—	—			0.8		
070202HS	—	—	—	—	—			0.2		
070204HS	—	—	—	—	—			0.4		
NU-DCGW 11T302	●	●	▲	●	●			9.525	3.97	0.2
11T304	●	●	▲	●	●					0.4
11T308	●	●	●	●	●					0.8
11T312	—	—	—	—	—	1.2				
11T302LF	—	—	—	●	●	0.2				
11T304LF	—	—	—	●	●	0.4				
11T302LT	—	—	—	—	—	0.2				
11T304LT	—	—	—	—	—	0.4				
11T308LT	—	—	—	—	—	0.8				
11T312LT	—	—	—	—	—	1.2				
11T302LS	—	—	—	—	—	0.2				
11T304LS	—	—	▲	—	—	0.4				
11T308LS	—	—	▲	—	—	0.8				
11T312LS	—	—	—	—	—	1.2				
11T302HS	—	—	—	—	—	0.2				
11T304HS	—	—	—	—	—	0.4				
11T308HS	—	—	—	—	—	0.8				

* LF: for sintered component and cast iron machining LT: for fine boring of hardened steel LS: Continuous cutting HS: for Strong Edge Type

- Uncoated SUMIBORON One-use Type/Multi corner
- (● : 1pc. per package stock, ● : 1pc. per package and 10pc. per package stock)

2NU-DCGW	Stock	Stock			Dimensions (mm)				
		BN2000	BN7000	BN7500	Inscribed circle	Thickness	Nose Radius		
Cat. No.									
2NU-DCGW 070204	●	●	●	●	6.35	2.38	0.4		
070208	●	●	●	●			0.8		
2NU-DCGW 11T302	●	●	●	●			9.525	3.97	0.2
11T304	●	●	●	●					0.4
11T308	●	●	●	●	0.8				
11T304WG	●	—	—	—	0.4				
11T308WG	●	—	—	—	0.8				
11T304WH	●	—	—	—	0.4				
11T308WH	●	—	—	—	0.8				
11T302LF	—	—	—	—	0.2				
11T304LF	—	—	—	—	0.4				
11T302LE	—	—	—	—	0.2				
11T304LE	—	—	—	—	0.4				
11T302LS	—	—	—	—	0.2				
11T304LS	—	—	—	—	0.4				

* WG/WH: Wiper Insert LF/LE: for sintered component and cast iron machining LS: Continuous cutting

- Uncoated SUMIBORON Break Master

2NU-DCGT	Stock	Stock			Dimensions (mm)		
		BN2000			Inscribed circle	Thickness	Nose Radius
Cat. No.							
2NU-DCGT 070204N-FV	●	●	●	●	6.35	2.38	0.4
2NU-DCGT 11T304N-FV	●	●	●	●			0.4
11T308N-FV	●	●	●	●	9.525	3.97	0.8
11T304N-LV	●	●	●	●			0.4
11T308N-LV	●	●	●	●			0.8

- 7° Relief G-Class
- SUMIDIA (NF Type)

NF-DCMT	Stock	Stock				Dimensions (mm)		
		DA1000	DA2200			Inscribed circle	Thickness	Nose Radius
Cat. No.								
NF-DCMT 070201	●	▲			6.35	2.38	0.1	
070202	●	▲		0.2				
070204	●	▲		0.4				
NF-DCMT 11T301	●	▲			9.525	3.97	0.1	
11T302	●	▲		0.2				
11T304	●	▲		0.4				
11T308	●	▲		0.8				

- SUMIDIA (Break Master)

NF-DCMT	Stock	Stock				Dimensions (mm)		
		DA1000				Inscribed circle	Thickness	Nose Radius
Cat. No.								
NF-DCMT 070202N-LD	●				6.35	2.38	0.2	
070204N-LD	●			0.4				
070202N-GD	●			0.2				
NF-DCMT 070204N-GD	●				9.525	3.97	0.4	
NF-DCMT 11T302N-LD	●			0.2				
11T304N-LD	●			0.4				
11T308N-LD	●			0.8				
11T302N-GD	●				9.525	3.97	0.2	
11T304N-GD	●			0.4				
11T308N-GD	●			0.8				
11T308N-GD	●			0.8				

*LD: For Finishing, GD: For Medium Finishing

NU-DCMT	Stock	Stock				Dimensions (mm)		
		DA150				Inscribed circle	Thickness	Nose Radius
Cat. No.								
NU-DCMT 070202R-DM	●				6.35	2.38	0.2	
070202L-DM	●			0.2				
070204R-DM	●			0.4				
070204L-DM	●			0.4				
NU-DCMT 11T302R-DM	●				9.525	3.97	0.2	
11T302L-DM	●			0.2				
11T304R-DM	●			0.4				
11T304L-DM	●			0.4				

- SUMIDIA

DCMT	Stock	Stock		Dimensions (mm)		
		DA150	DA2200	Inscribed circle	Thickness	Nose Radius
Cat. No.						
DCMT 070201	●	▲		6.35	2.38	0.1
070202	●	▲				0.2
070204	●	▲				0.4
DCMT 11T301	●	▲		9.525	3.97	0.1
11T302	●	▲				0.2
11T304	●	▲				0.4