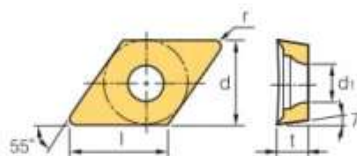


B Aluminum Insert (Positive)

DC ○ ○

 Rhombic 55° Positive
Relief Angle: 7°



Dimensions (mm)			
Size	d	t	d ₁
07	6.35	2.38	2.8
11	9.525	3.97	4.4

Workpiece	Steel	P						Machining types
	Stainless steel	M						
	Cast iron	K						
	Non-ferrous metal	N	*	●	*	●	*	
	Heat resistant alloy, Titanium alloy	S						
	Hardened steel	H						
● Continuous cutting ● General cutting * Interrupted cutting								

Inserts	Designation	Coated			Uncoated		Cutting Condition	
		PC5040	PD1000	PD1010	H01	H05	f _n (mm/rev)	a _p (mm)
AK 	DCGT 070202-AK	●			●	●	0.01~0.20	0.05~3.00
	070204-AK	●		●	●	●	0.02~0.30	0.10~4.00
	070208-AK	●			●	●	0.03~0.40	0.10~4.00
	11T302-AK	●		●	●	●	0.02~0.30	0.05~4.00
	11T304-AK	●	●	●	●	●	0.03~0.50	0.10~5.00
	11T308-AK	●		●	●	●	0.03~0.50	0.10~5.00
	11T312-AK				●	●	0.04~0.60	0.15~5.00
AR 	DCGT 070202-AR				●	●	0.02~0.30	0.30~4.00
	070204-AR				●	●	0.03~0.40	0.50~5.00
	070208-AR				●	●	0.04~0.50	0.50~5.00
	11T302-AR						0.03~0.45	0.30~6.00
	11T304-AR				●	●	0.04~0.50	0.50~6.00
	11T308-AR				●	●	0.05~0.60	0.50~6.00
	11T312-AR				●	●	0.08~0.65	0.50~6.50

➡ Cutting edge geometry A52~A61

➡ Recommended chip breaker B04~B11

➡ Code system B26~B27

● : Stock item

Available tool holders			
Designation	Page	Designation	Page
SDACR/L	B178	SDQCR/L	B206
SDJCR/L	B113, 179	SDUCR/L	B207
SDNCN	B114, 179	SDZCR/L	B208

