

# Trigon Type Positive Insert

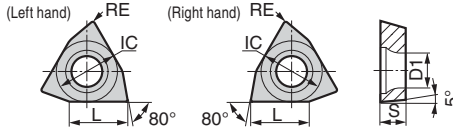
Indexable Inserts

## WB

Trigon Type

5° Positive

With Insert Hole



**Information on the shape column**

B

Positive Inserts

C

D

R

S

T

V

W

Ceramics  
Solid CBN

## WB 0601

- L : 3.2    • S : 1.59
- IC : 3.97    • D1 : 2.2

SUMIBORON (CBN) Inserts SUMIDIA (PCD) Inserts

Applicable Internal Holders

\* Trigon (Legend) Continuous cut ● : 1st choice ○ : 2nd choice Medium cut ☉ : 1st choice ☽ : 2nd choice Interrupted cut ✱ : 1st choice ✳ : 2nd choice

Recommended application	Coated carbide														Coated cermet	Cermet	Carbide													
	AC810P	AC820P	AC8025P	AC830P	AC6020M	AC6030M	AC6040M	AC610M	AC630M	AC405K	AC415K	AC420K	AC503U	AC510U	AC520U	AC1030U	AC530U	ACZ150	T1500Z	T3000Z	T1000A	T1500A	ST10P	ST20E	A30	G10E	EH510	EH520	H1	
P Steel	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M Stainless steel	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
K Cast iron	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
N Non-ferrous metal	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
S Exotic alloy	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
H Hardened steel	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Shape	Cat. No.	RE
<b>FW</b>  Photo: Left hand 20°	WBGT 060102R-FW	0.2
	060102L-FW	0.2
	060104R-FW	0.4
	060104L-FW	0.4
<b>FX</b>  Photo: Left hand 15°	WBGT 060102R-FX	0.2
	060102L-FX	0.2
	060104R-FX	0.4
	060104L-FX	0.4
<b>FY</b>  Photo: Left hand 15°	WBGT 0601003L-FY	0.03
	060101R-FY	0.1
	060101L-FY	0.1
	060102R-FY	0.2
	060102L-FY	0.2
	060104R-FY	0.4
<b>W</b>  Photo: Left hand 10°	WBGT 060102R-W	0.2
	060102L-W	0.2
	060104R-W	0.4
	060104L-W	0.4

## WB 0802

- L : 4.6    • S : 2.38
- IC : 4.76    • D1 : 2.4

SUMIBORON (CBN) Inserts SUMIDIA (PCD) Inserts

Applicable Internal Holders

Recommended application	Coated carbide														Coated cermet	Cermet	Carbide													
	AC810P	AC820P	AC8025P	AC830P	AC6020M	AC6030M	AC6040M	AC610M	AC630M	AC405K	AC415K	AC420K	AC503U	AC510U	AC520U	AC1030U	AC530U	ACZ150	T1500Z	T3000Z	T1000A	T1500A	ST10P	ST20E	A30	G10E	EH510	EH520	H1	
P Steel	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M Stainless steel	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
K Cast iron	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
N Non-ferrous metal	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
S Exotic alloy	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
H Hardened steel	●	☉	☉	✱	●	☉	☉	☉	☉	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Shape	Cat. No.	RE
<b>FW</b>  Photo: Left hand 20°	WBGT 080202R-FW	0.2
	080202L-FW	0.2
	080204R-FW	0.4
	080204L-FW	0.4
<b>FX</b>  Photo: Left hand 15°	WBGT 080202R-FX	0.2
	080202L-FX	0.2
	080204R-FX	0.4
	080204L-FX	0.4
<b>FY</b>  Photo: Left hand 15°	WBGT 080201R-FY	0.1
	080201L-FY	0.1
	080202R-FY	0.2
	080202L-FY	0.2
	080204R-FY	0.4
	080204L-FY	0.4

