

# SGIH CUT-OFF & GROOVING BLADES

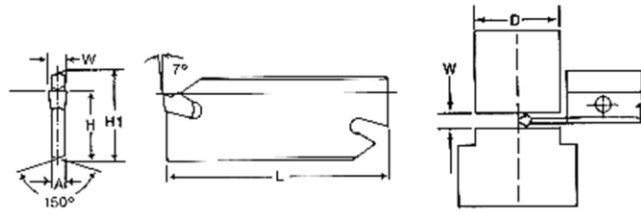


## Regular Style

Inserts are securely held in Self Locking blades by a tapered locking system. No additional clamping devices are required. Extraction tool included.

## Positive Stop Style

Inserts are securely held in Self Locking blades by a tapered locking system featuring a "Positive Stop" that prevents insert drift and the blade pocket from spreading once the insert is set firmly in place. No additional clamping devices are required. Self Locking Positive Stop blades are used with existing GTN inserts and tool blocks. Extraction tool included.



ORDERING INFORMATION				DIMENSIONS						
Designation	Positive Stop	List Price 1 each	List Price 1 each	Width=W ±.004"	D Max.	A	L	H	H1	See page 54 for price Insert Style
SGIH 19-2	-2PS*	78.00	98.00	.087/.093	1 1/2	1/16	3 3/8	39/64	3/4	GTN/R/L -2, 2.4
SGIH 19-3	—	78.00	—	.120	1 1/2	3/32	3 3/8	39/64	3/4	GTN/R/L -3
SGIH 26-2	-2PS*	78.00	98.00	.087/.093	3	1/16	4 5/16	53/64	1	GTN/R/L -2, 2.4
SGIH 26-3	-3PS*	81.00	99.00	.120	3	3/32	4 5/16	53/64	1	GTN/R/L -3
SGIH 26-4	-4PS*	81.00	99.00	.160	3	3/8	4 5/16	53/64	1	GTN/R/L -4
SGIH 26-5	-5PS*	81.00	113.00	.187/.200	3	5/32	4 5/16	53/64	1	GTN/R/L -4.8, 5
SGIH 26-6	-6PS*	84.00	113.00	.250	3	13/64	4 5/16	53/64	1	GTN/R/L -6
SGIH 32-3	-3PS*	90.00	105.00	.120	4	3/32	5 7/8	63/64	1 1/4	GTN/R/L -3
SGIH 32-4	-4PS*	90.00	108.00	.160	4	3/8	5 7/8	63/64	1 1/4	GTN/R/L -4
SGIH 32-5	-5PS*	91.00	117.00	.187/.200	5	5/32	5 7/8	63/64	1 1/4	GTN/R/L -4.8, 5
SGIH 32-6	-6PS*	91.00	117.00	.250	5	13/64	5 7/8	63/64	1 1/4	GTN/R/L -6
SGIH 32-8	-8PS*	141.00	158.00	.315	5	17/64	5 7/8	63/64	1 1/4	GTN/R/L -8
SGIH 32-9	-9PS*	141.00	163.00	.375	5	5/16	5 7/8	63/64	1 1/4	GTN/R/L -9

\*Quantities over 10, call for price.

## CNC Tool Blocks

### SGTBN Series

Simple block design accommodates Self Locking and competitive blade systems. Unique wedge clamp provides firm seating for light and heavy duty cut-off and grooving operations. Two piece design provides stability, strength and correct alignment of blade for maximum performance.



The two piece design facilitates easy installation to many CNC machining centers. Can be utilized for left or right hand operations.

ORDERING INFORMATION		DIMENSIONS					Blade Styles Regular or Positive See above
Catalog Number	List Price <sup>†</sup>	A	B	C	D	E	
SGTBN 16-2*	119.00	5/8	5/8	3 7/16	1 3/16	1 1/64	SGIH 19-2
SGTBN 16-5*	122.00	5/8	5/8	3 7/16	1 1/2	1 5/16	SGIH 26-2 SGIH 26-3
SGTBN 19-5*	129.00	3/4	3/4	3 7/16	1 1/2	1 7/16	SGIH 26-4 SGIH 26-5
SGTBN 25-5*	132.00	1.0	25/32	3 7/16	1 1/2	1 15/32	SGIH 26-6
SGTBN 19-6*	129.00	3/4	3/4	4 5/16	1 7/8	1 7/16	SGIH 32-3 SGIH 32-4
SGTBN 25-6*	132.00	1.0	25/32	4 5/16	1 7/8	1 15/32	SGIH 32-5 SGIH 32-6
SGTBN 32-6*	141.00	1 1/4	1 1/8	4 5/16	1 7/8	1 13/16	SGIH 32-6
SGTBN 32-1-6*	141.00	1 1/4	1 1/8	4 5/16	1 7/8	1 59/64	SGIH 32-6 SGIH 32-8
SGTBN 38.6*	159.00	1 1/2	1 5/8	4 5/16	1 7/8	2 27/64	SGIH 32-9

<sup>†</sup>For large quantities, call for price.

