

### ACCU-SET Turning Tools

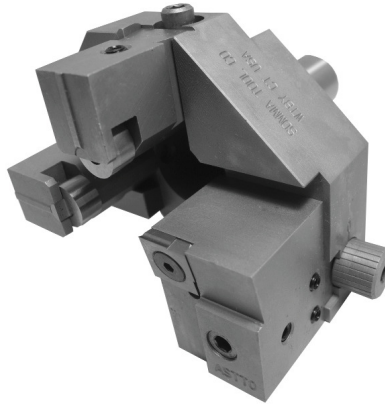
with exclusive TANGI-SQUARE  
QUICK CHANGE

Micro-Grain Carbide Inserts

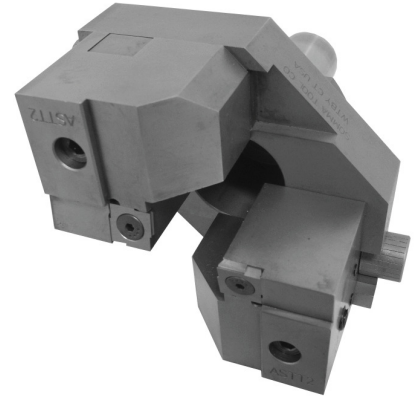
TANGI-SQUARE CARBIDE  
INSERTS OUTPERFORM ALL  
OTHER INSERTS BECAUSE:

- Quick change - only one easy-to-get-at screw
- Cut tangentially-not radially
- Ideal 10° front clearance angle - instead of 5° of triangular inserts
- Shave turned diameter for better size control and finish
- Built in chip breaker
- Produce square, sharp corners
- Repeatability within .001"
- No need for slide retraction because freer cutting action eliminates scroll lines on most applications.
- 4 right hand cutting edges
- MICRO-GRAIN carbide for longest tool life

The only insert ever designed specifically for screw machine turning tools!



**ROLLER** BACKREST STYLE  
TANGI SQUARE  
TURNING TOOLS

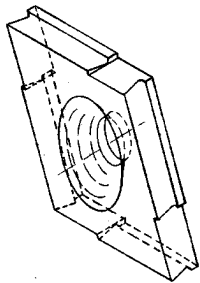


**BALANCE** STYLE  
TANGI-SQUARE  
TURNING TOOLS



Cat. No. Roller Style	ASTT00	ASTT0	ASTT2
Cat. No. Balance Style	BASTT00	BASTT0	BASTT2
Shank Size	5/8" Dia. x 1-9/32"	3/4" Dia. x 1-1/2"	1" Dia. x 1-15/16"
Insert Series*	TSQ00-.....	TSQ2-....	TSQ2-....
Insert Max. Depth of Cut	3/16"	17/64"	17/64"
Turning Capacities	5/64" to 3/8" Dia. will pass thru shank 25/64" to 1/2" Dia x 1-3/8" Length	5/32" to 1/2" Dia. will pass thru shank 33/64" to 7/8" Dia. x 1-7/8" Length	3/16" to 5/8" Dia. will pass thru shank 41/64" to 1-1/4" Dia. x 2-3/4" Length
Replacement Rolls	ATT00-6	ATT0-6	ATT2-6
Replacement Carbide Pin	ATT00-7	ATT0-7	ATT2-7

\*See following page for Insert options



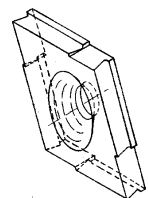
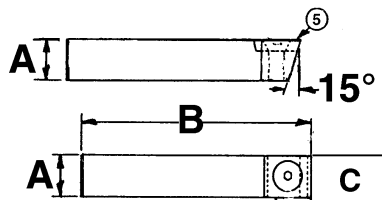
Convert your present Somma Turning Tools to a Tangi-Square Turning Tool with the purchase of the insert slide/s listed below			
Tangi-Square Slide Cat. No.	ATT00-SCS	ATT0-SCS	ATT2-SCS
Conversion slide for these Somma Cat No's →	ATT00, ACTT00 AVTT00, BATT00 BACTT00 BAVTT00	ATT0, ACTT0 AVTT0, BATT0 BACTT0 BAVTT0	ATT2, ACTT2 AVTT2, BATT2 BACTT2 BAVTT2

CONVERT YOUR PRESENT TOOLBIT TURNING TOOLS TO INDEXABLE CARBIDE INSERTS  
WITH TANGI-SQUARE CARBIDE INSERT TOOL BIT TYPE HOLDERS.  
THEY WILL REPLACE HIGH SPEED STEEL TOOL BITS IN MOST TURNING TOOLS.

### TANGI-SQUARE CARBIDE INSERT HOLDERS FOR RIGHT HAND TURNING

Cat. No.	A	B	C	Insert Series
TSQ000-R	1/4	1-5/16	1/4	TSQ000
TSQ00-R	5/16	1-1/2	3/8	TSQ00
TSQ1-R	3/8	2-1/8	3/8	TSQ00
TSQ2-R	7/16	2-1/2	1/2	TSQ2
TSQ2A-R	1/2	2-1/2	1/2	TSQ2
TSQ3-R	5/8	3-1/2	1/2	TSQ2

Inserts Not Included



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