

# SERRATING / GROOVING TOOL - 'SGT' SERIES

$\frac{3}{8}$ " - 3"  
O.D.



TOOL BIT

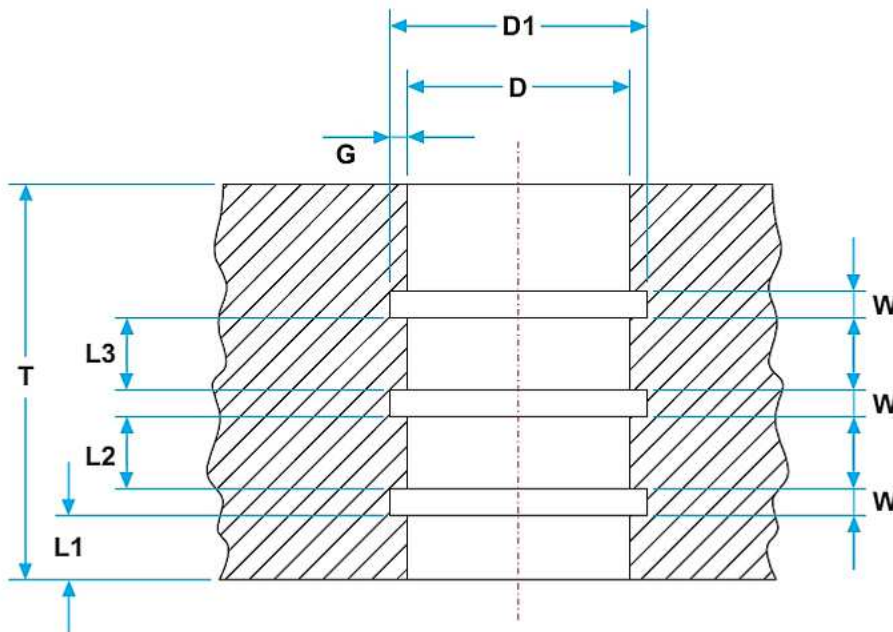
### Features :

- Only light pressure required to cut precision grooves inside holes or cylinders.
- Location and depth of groove easy to adjust.
- Simple to change cutter for different groove shapes.
- Changing of bushing and cutter allows one tool to cover a range of hole diameters.
- The life of the cutter extendable by re-sharpening.

Bore Range		Tool Model No.	Pilot Nose / Bushing Model No.	Tool Bits Model No.
mm	Inch			
10 - 13	0.40 - 0.51	SGT-102	SGT-102-PN	SGT-102-TB
12.7 - 16	0.50 - 0.63	SGT-122	SGT-122-PN	SGT-122-TB
16 - 20	0.63 - 0.79	SGT-162	SGT-162-PN	SGT-162-TB
19 - 32	0.75 - 1.26	SGT-193	SGT-193-PN	SGT-193-TB
30 - 52	1.18 - 2.05	SGT-303	SGT-303-PN	SGT-303-TB
50 - 78	1.97 - 3.07	SGT-504	SGT-504-PN	SGT-504-TB

Note : Ask for catalog number CTG-100 for spare parts list, operating instructions and detailed features.

PLEASE SUPPLY FOLLOWING INFORMATION WHEN ORDERING GROOVING TOOLS OR SPARE CUTTERS.



A)	Bore Dia after reaming with Tolerances	D
B)	Tube Plate Thickness	T
C)	Distance of First Groove	L1
D)	Total Number of Grooves	N
E)	Spacing of Grooves	L2, L3
F)	Groove Width	W
G)	Diameter of Grooves	D1
H)	Groove undercut Depth	G