

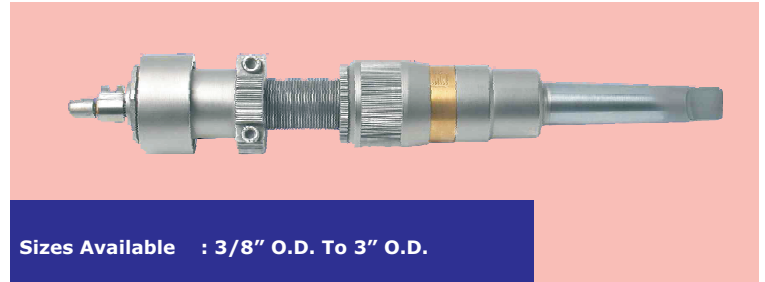
# TUBE INSTALLATION TOOLS



## ✦ SERRATING / GROOVING TOOL 'BSGT' SERIES

### FEATURES:

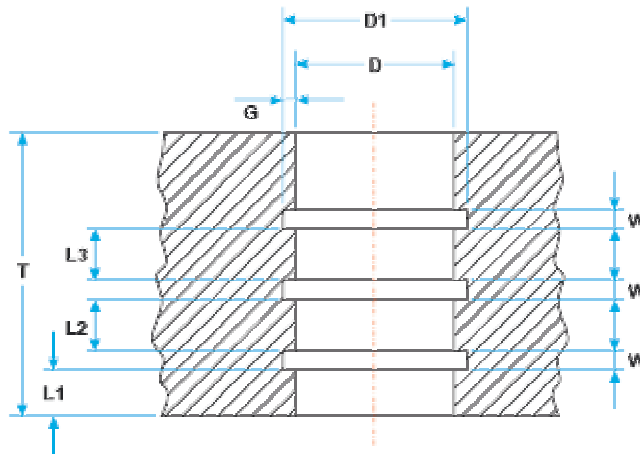
- Simple to change cutter for different groove shapes.
- Changing of pilot nose & cutter allows one tool to cover a range of hole diameters.
- Location & depth of cut easy to adjust.
- Only light pressure required to cut precision grooves inside holes or cylinders.
- The life of the cutter extendable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



Sizes Available : 3/8" O.D. To 3" O.D.

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

**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