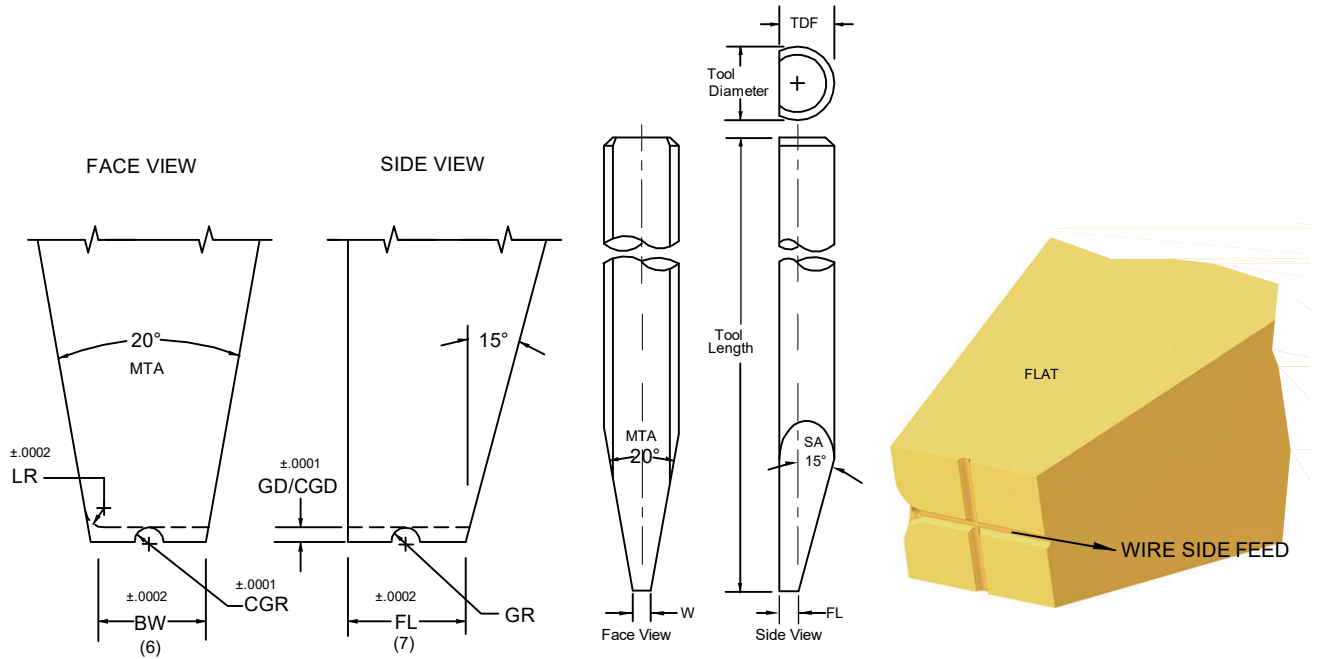


SERIES F-106

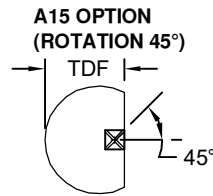
Tab Tool with Groove in Wire Direction and Cross Groove



MTA = MAIN TAPER ANGLE
SA = SIDE VIEW ANGLE

Special dimensions available upon request.
Dimensions not shown please specify.

We recommend ceramic material for all gold wire bonding for optimum results.



	TD		TDF	
	in.	mm	in.	mm
1/16	.0624	1.59	.0460	1.17
	.0784	1.99	.0630	1.60
3/32	.0937	2.38	.0880	2.24
	.1180	3.00	.0985	2.50
1/8	.1249	3.17	.0937	2.38
1/8	.1249	3.17	.1180	3.00

SAMPLE PART NUMBER: M-F-106-1/16-1-.004X.004-P-C-.001-*

SYMBOL EXPLANATION: † 2 3 4 5 6 7 8 9 10 11

1. **MATERIAL:** _____
M = Ceramic
C = Tungsten Carbide
T = Titanium
All other: See Material Selection Guide
2. **SERIES:** F _____
3. **STYLE:** 106 _____
4. **TOOL DIAMETER:** Please specify _____
5. **TOOL LENGTH:** Please specify _____
6. **BOND WIDTH: (BW)** Please specify _____
(include 1/3 LR)
7. **FOOT LENGTH: (FL)** Please specify _____
8. **FOOT FINISH:**
M = Matte, better coupling for thermosonic gold bonding
P = Polished Left Radius
9. **LEFT RADIUS (LR):**
See Option Chart below.
10. **WIRE Ø**
Wire Ø / Groove Ratios:
GR/CGR=60° of wire Ø
GD/CGD=35° of wire Ø
11. **Tool Option:**
Please specify MTA, A15 or see Tool Options

RADIUS OPTION CHART	OPTION LETTER					
		A	C	F	J	
LEFT RADIUS	in.	.0005	.0010	.0015	.0020	
LR	µ	13	25	38	51	
RIGHT RADIUS	in.	0	0	0	0	
RR	µ	0	0	0	0	