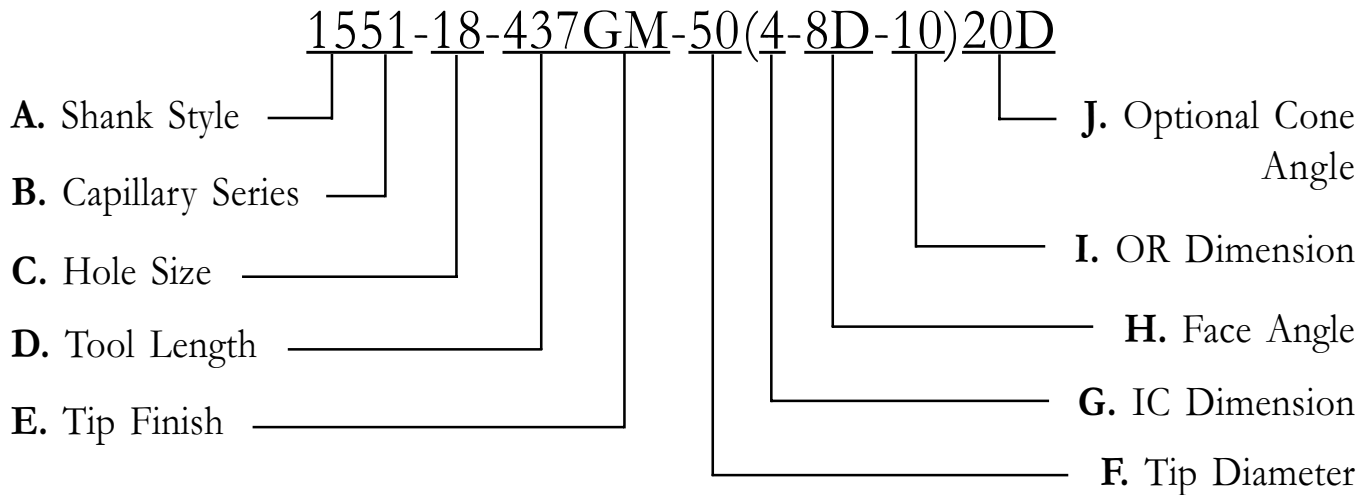


Example Custom Part Number:



A. & B. Shank Style & Capillary Series:

- 1800 (18XX): 1/16 inch diameter shank, standard Alumina ceramic or specify “-CZ1” for Zirconia Toughened Alumina ceramic, Process 1800
- 1500 (15XX): 1/16 inch diameter shank, standard Alumina ceramic or specify “-CZ1” for Zirconia Toughened Alumina ceramic
- 1200 (12XX): 1/8 inch diameter shank, standard Alumina ceramic
- 1100 (11XX): 1/16 inch diameter shank, Tungsten Carbide material

C. Hole Size (H):

- Specify Based on Wire Size
- XX = 0.00XX
- 18 = 0.0018 in./46µm

D. Tool Length:

- 375 = 0.375 in./9.52mm
- 437 = 0.437 in./11.1mm
- 470 = 0.470 in./11.94mm
- 625 = 0.625 in./15.88mm
- 750 = 0.750 in./19.05mm
- 1200 series are 0.375 in./9.52mm only (do not specify length in part number)*

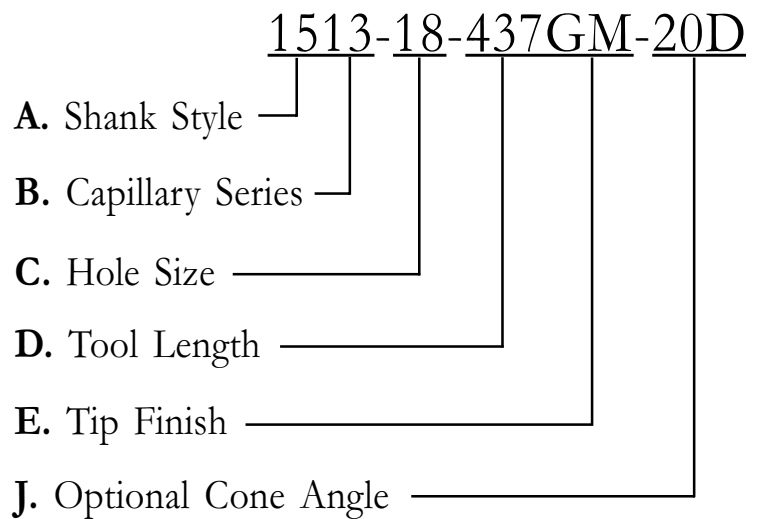
E. Tip Finish:

- P = Polished
- GM = Gaiser Matte

F. Tip Diameter (T):

- XX = 0.00XX
- 50 = 0.0050 in./127µm

Example Standard Part Number:



G. Inside Chamfer Dimension (IC):

- X = 0.000X
- 4 = 0.0004 in./10µm

H. Face Angle:

- XD = X°
- 8D = 8°

I. Outside Radius Dimension (OR):

- XX = 0.00XX
- 10 = 0.0010 in./25µm

J. Optional Cone Angle:

- XXD = XX°
- 20D = 20°
- Cone angle is 30° unless otherwise specified*