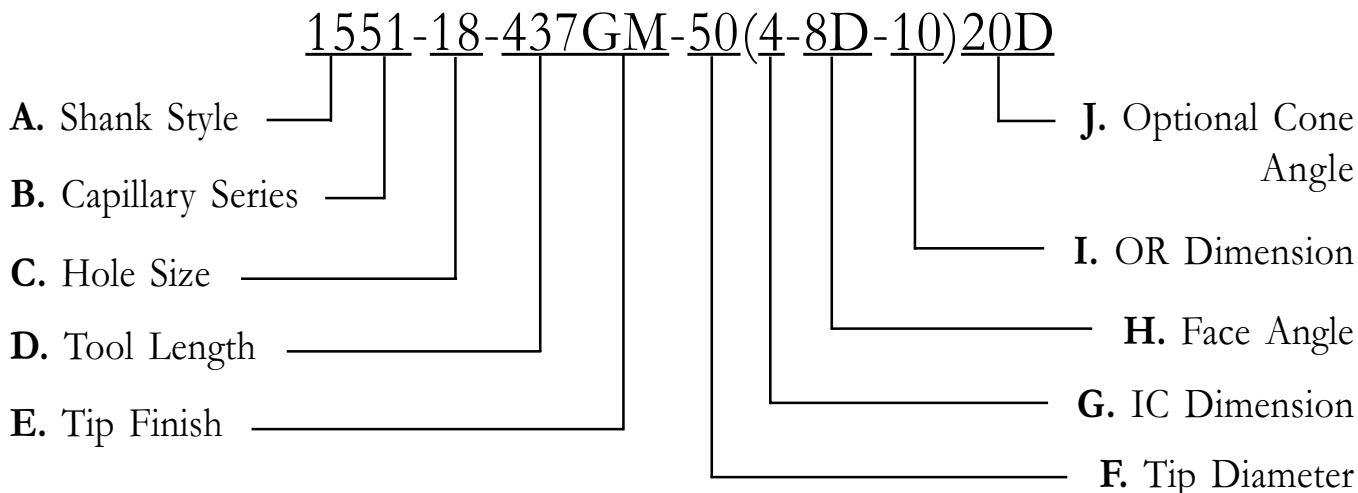


Example Custom Part Number:



**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)

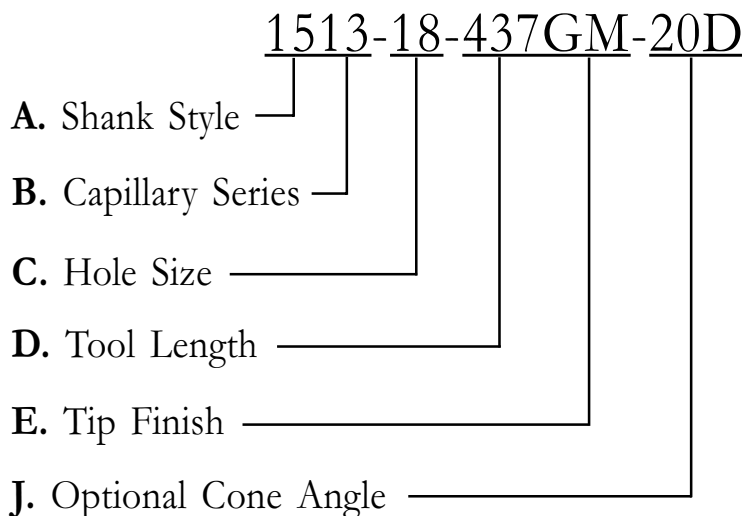
**E. Tip Finish:**

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