

Identification chart (concluded)

3	2	E	R	4
6	7	8	9	10
THICKNESS	CUTTING POINT	EDGE PREP.	HAND	FACET SIZE
 Thickness This indicates the insert thickness in 1/16" of an inch. Measured From: Cutting edge to opposite flat on insert types F, G, J, & U Cutting edge to bottom on types H, M, R, & T Top to bottom on types A, B, C, N, O, & W Examples: 1/16" = 1 5/64" = 1.2 3/32" = 1.5 1/8" = 2 5/32" = 2.5 3/16" = 3 7/32" = 3.5 1/4" = 4 5/16" = 5 3/8" = 6 7/16" = 7 1/2" = 8 9/16" = 9 5/8" = 10	 This indicates the form on the cutting point in 1/16" of an inch for holes with a radius. Examples: 0.002" = 0 0.004" = 0.2 0.008" = 0.5 1/64" = 1 1/32" = 2 1/16" = 4 5/64" = 5 3/32" = 6 7/64" = 7 1/8" = 8 5/32" = 10 3/16" = 12 7/32" = 14 1/4" = 16 any other = 1 DP For those with a facet Facet Angle (K) 1st letter A = 65° D = 60° E = 75° G = 87° P = 90° Z = any other edge angle Major cutting edge Direction  Chamfered corner Wipe edge Minor cutting edge Facet Orientation (primary facet) 2nd letter: A = 3° B = 5° C = 7° D = 15° E = 20° F = 25° G = 30° N = 0° P = 11° Z = any other	 Honed Edge (Rounded Corner) A = 0.0005" to less than 0.003" B = 0.003" to less than 0.005" C = 0.005" to less than 0.007" E = Rounded edge F = Sharp edge J = Polished to 4 microinch AA, Base face only K = Double chamfered cutting edge P = Double chamfered and rounded cutting edge S = Chamfered and rounded cutting edge T = Chamfered cutting edge	 R = Right Hand  L = Left Hand  N = Neutral	 Primary Facet Secondary Facet  Neutral Primary Facet This indicates the length of the primary facet in approximately 1/64" of an inch. Used only following a double letter in the 7th position. Examples: 1/64" = 1 1/32" = 2 3/64" = 3 1/16" = 4 5/64" = 5 3/32" = 6 7/64" = 7 1/8" = 8 9/64" = 9 5/32" = 10