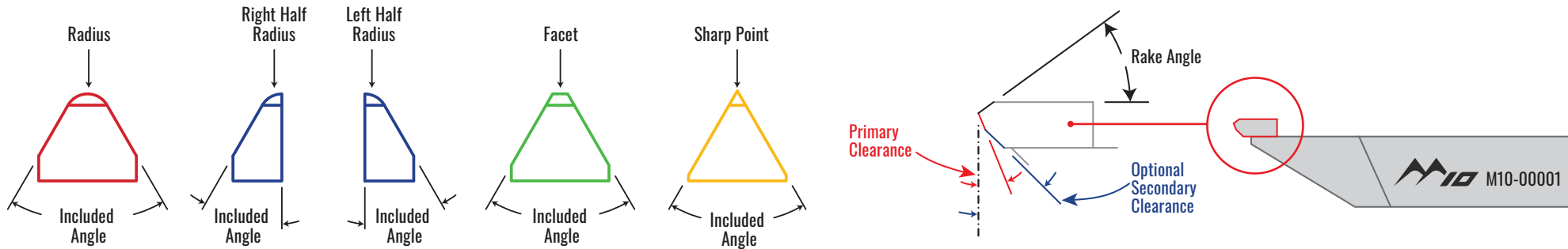


M10 Edge Tool Configurator



Tool Geometry Code

N-R0.120m WFCy-40 100-C4-60 TC

Optional Secondary Clearance

DIAMOND TYPE	TOOL TYPE	RAKE ANGLE	PRIMARY CLEARANCE	TOTAL ARC	WAVINESS	SHANK TYPE
N = Natural	Full Radius = R R - 0.120 mm	F = +20° T = -15° E = +10° A = -17° D = +7.5° V = -20°	J = 5° D = 20° H = 7.5° B = 25° S = 8° M = 28°	1° - 170° 	S = < 2.00µm C1 = < 1.00µm C2 = < 0.75µm C3 = < 0.50µm C4 = < 0.25µm C5 = < 0.20µm C6 = < 0.15µm C7 = < 0.10µm C8 = < 0.05µm C9 = < 0.03µm	TC = Conventional Shank TI = Insert
M = HPHT4	Right Half Radius = RH RH - 0.120 mm	J = +5° W = -25° K = +2.5° C = -30°	F = 12.5° A = 30° T = 14° Z = 35° E = 15° L = 37°	OPTIONAL CLEARANCE 20° - 70° 		
H = HPHT2	Left Half Radius = LH LH - 0.120 mm	L = 0° X = -35° M = -2.5° B = -40° N = -5° Y = -45°	V = 16° I = 40° X = 17° C = 45° W = 18° U = 60°	CLEARANCE TYPE Cy = Cylindrical Co = Conical 		
C = Clear CVD	Facet Tool = F F - 0.120 mm	O = -7.5° Z = -65° R = -10°				
B = Black CVD	Sharp Point = P					
S = Sumitomo						
P = PCD						
						INCLUDED ANGLE 10° - 170°