

BNGX 10T304 Z4

APPLICATION

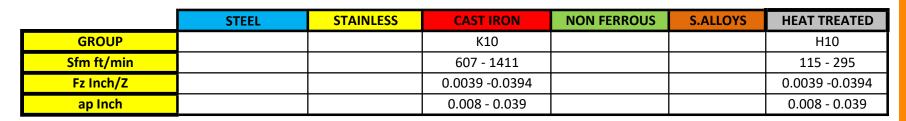
- Double-sided milling insert BNGX 10T3, 82° parallelogram and highfeed design for a maximum depth of cut of .0394"

- with .0315" corner radius, an indexing accuracy according to ISOtolerance class-G and MM geometry with rounded cutting edges and facet

GRADE Z4

- suitable for machining of steel and cast-iron

- PVD coated fine grained WC-Co carbide within ISO-grade ranges P01-P10 and K01-K10



LEGEND

Sfm (Vc) Fn (ipr) Fz (ipt) ap	Surface Feet per Minute	
Fn (ipr)	Feed per revolution	
Fz (ipt)	Feed per tooth	
ар	Depth of cut	

FORMULA

S (RPM) = Sfm * 12 / π / D = rev per minute F (IPR, inch per revolution) = S * Fn= feed per minute F (IPM, inch per minute) = S * Fz * n.flutes= feed per minute Sfm = S * D * π / 12

MILLING CARBIDE INSERT

