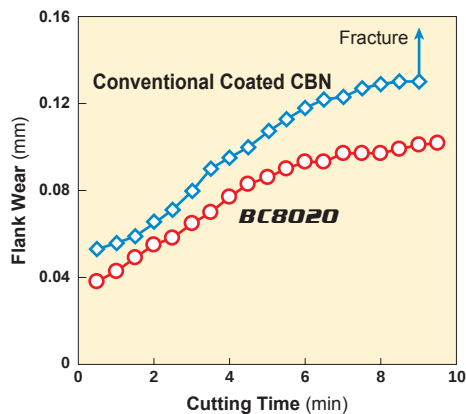
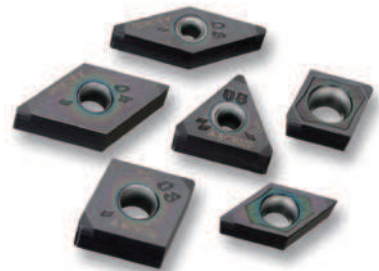
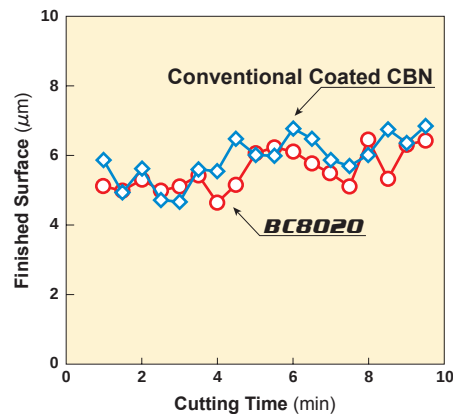


BC8020

CONTINUOUS CUTTING WEAR RESISTANCE



FINISHED SURFACE

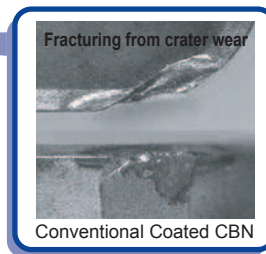
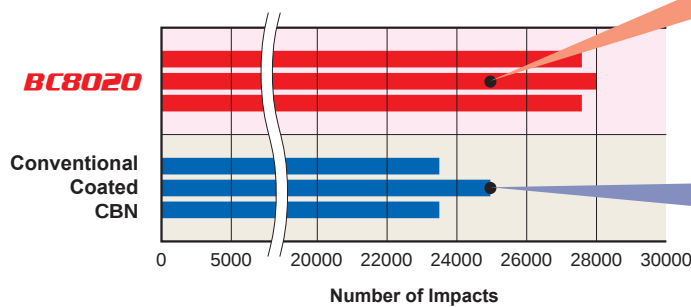


CBN & PCD TURNING INSERTS

<Cutting Conditions>

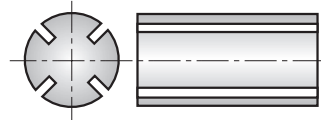
Workpiece : Alloy steel (60HRC) Insert : NP-CNGA120408GA
Cutting Speed : 150m/min Feed : 0.15mm/rev Depth of Cut : 0.5mm
Wet Continuous Cutting

INTERRUPTED CUTTING (CRATER WEAR) FRACTURE RESISTANCE

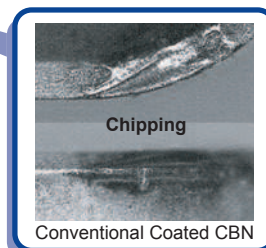
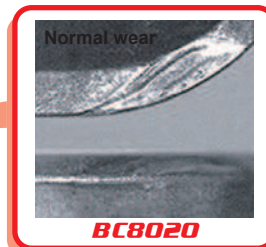
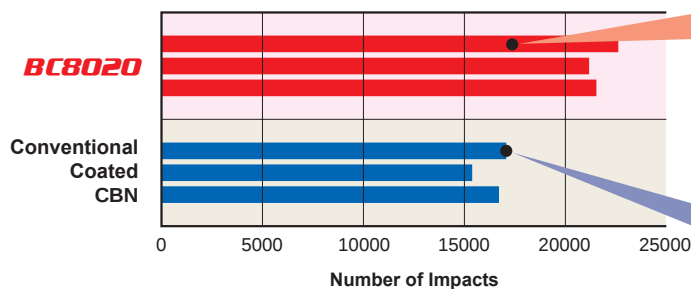


<Cutting Conditions>

Workpiece : Alloy steel (60HRC)
Medium Interrupted Cutting
Insert : NP-CNGA120408GA
Cutting Speed : 150m/min
Feed : 0.15mm/rev
Depth of Cut : 0.15mm
Dry Interrupted Cutting

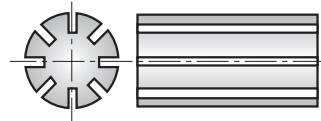


INTERRUPTED CUTTING (CHIPPING) FRACTURE RESISTANCE



<Cutting Conditions>

Workpiece : Alloy steel (60HRC)
Heavy Interrupted Cutting
Insert : NP-CNGA120408GA
Cutting Speed : 150m/min
Feed : 0.2mm/rev
Depth of Cut : 0.2mm
Dry Interrupted Cutting



BC8020 exhibits excellent cutting performance for severe or interrupted machining.