

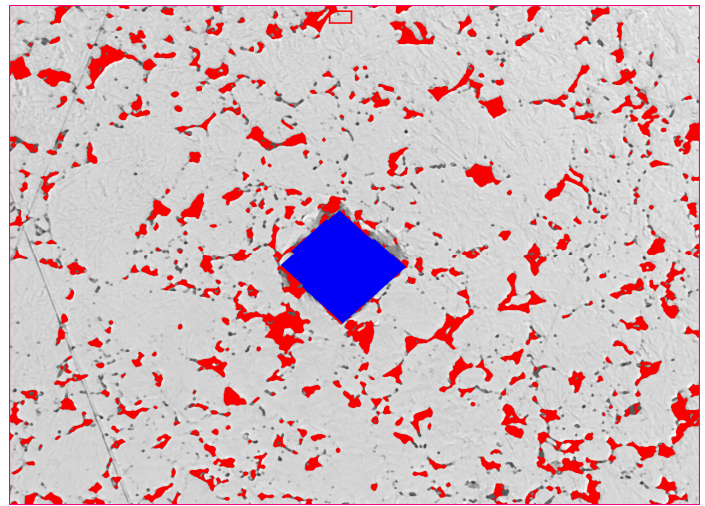
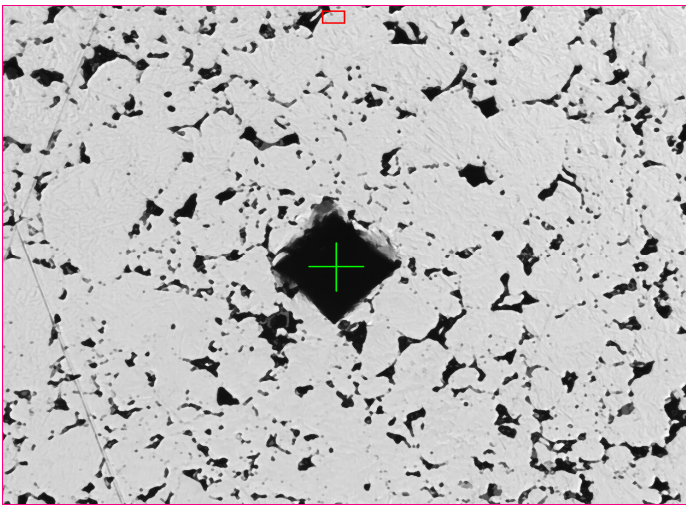
HARDNESS AND Porosity Volume % in Sintered part

Report Type: Sintered block
Sample ID: Alpha 252

Department: R&D
Operator: J. R. Ewing

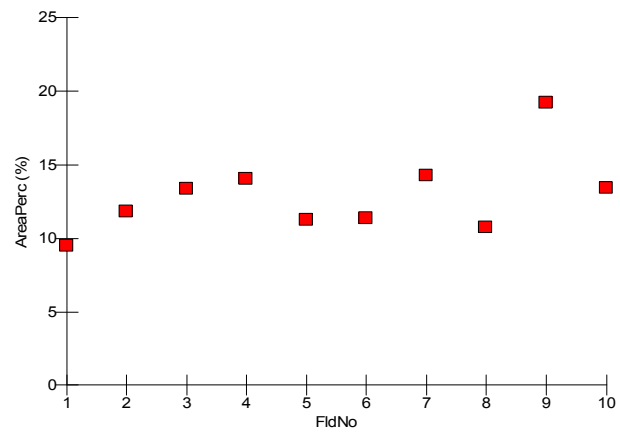
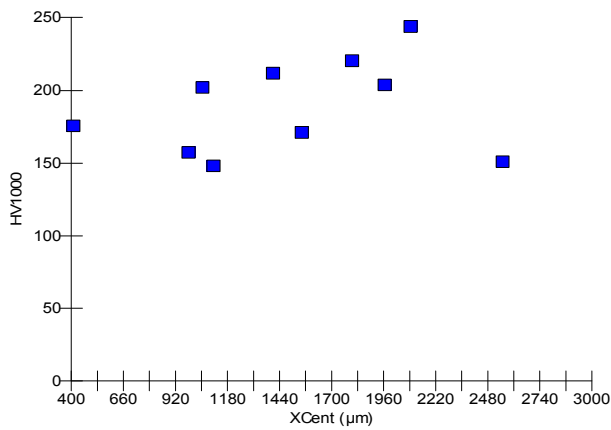
Analysis Type:

Analysis to determine Porosity Volume Fraction variation across a Sintered part compared to its Vickers hardness



Original image after indent

Porosity and Indent detected



Min: 147 HV
Max: 243 HV
Avg: 188 HV
STD: 32.5 HV

Min: 9.51 %
Max: 19.24 %
Avg: 12.90 %
STD: 2.72 %

Comments:

PASS