

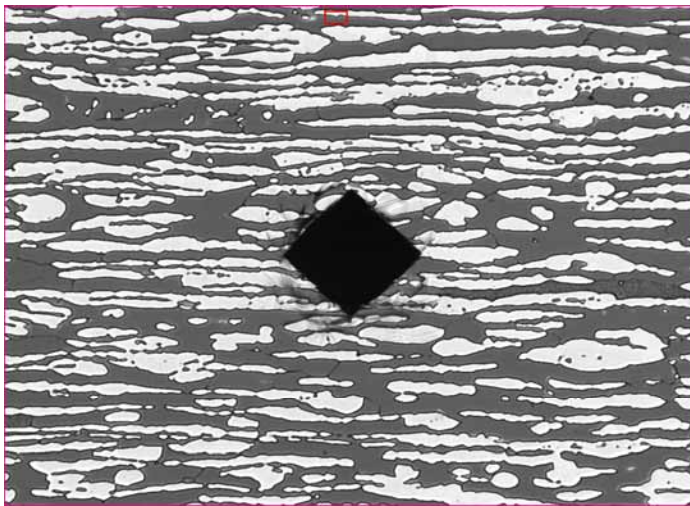
HARDNESS AND DELTA FERRITE % in WELDMENT

Report Type: Weld
Sample ID:

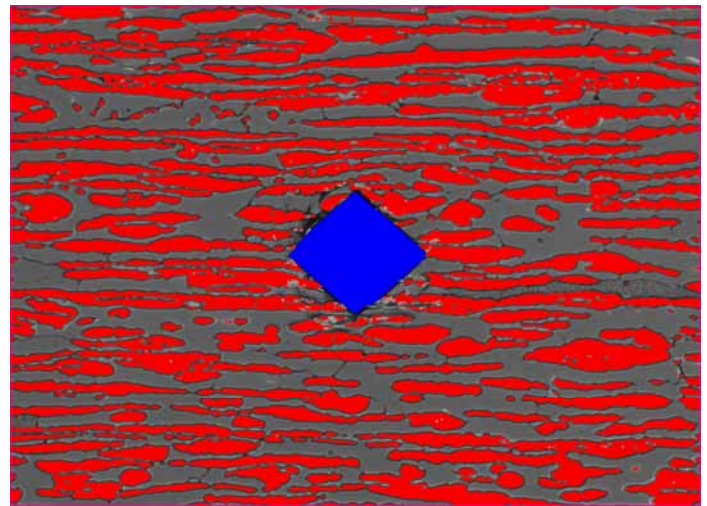
Department: R&D
Operator: J. R. Ewing

Analysis Type:

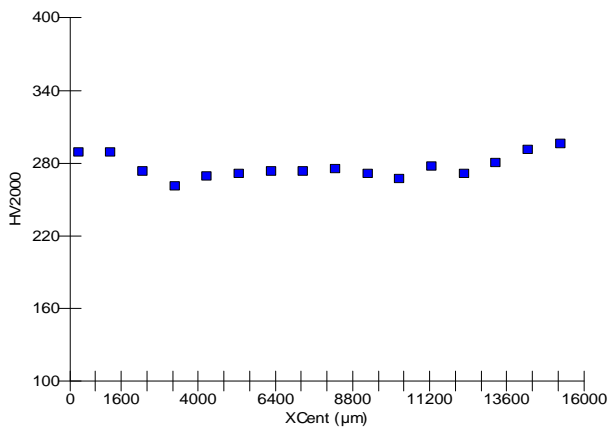
Analysis to determine DELTA FERRITE variation accross a weld compared to HARDNESS of the material



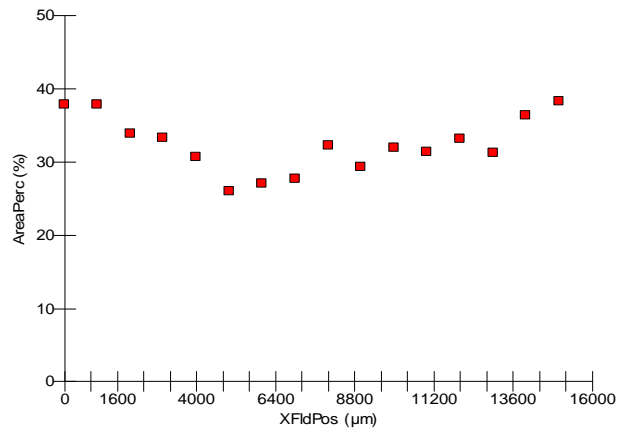
Original image after indent



DELTA Ferrite and Indent detected



Min: 261 HV
Max: 296 HV
Avg: 277 HV
STD: 9.8 HV



Min: 25.99 %
Max: 38.28 %
Avg: 32.41 %
STD: 3.83 %

Comments:

PASS