Figure C1: Cross section of test specimen CA3 (400X), Type 316NG-L1, cold work ratio = 33 %, R = 100.

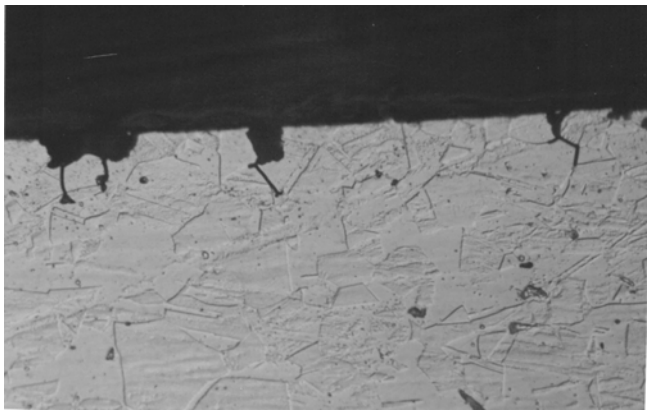

Figure C2: Cross section of test specimen CA4 (400X), Type 316NG-L1, cold work ratio = 7.5 %, R = 50.

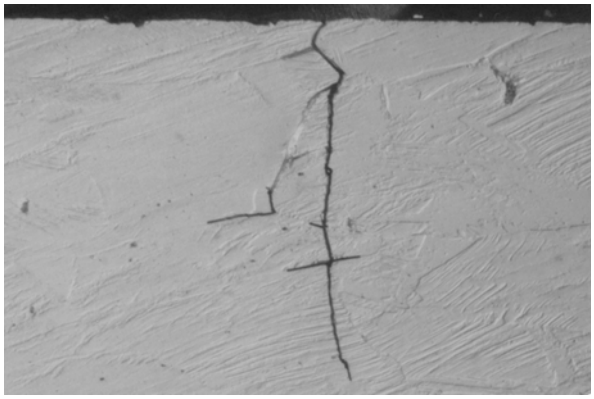

Figure C3: Cross section of test specimen CA5 (400X), Type 316NG-L1, cold work ratio = 33 %, R = 50.

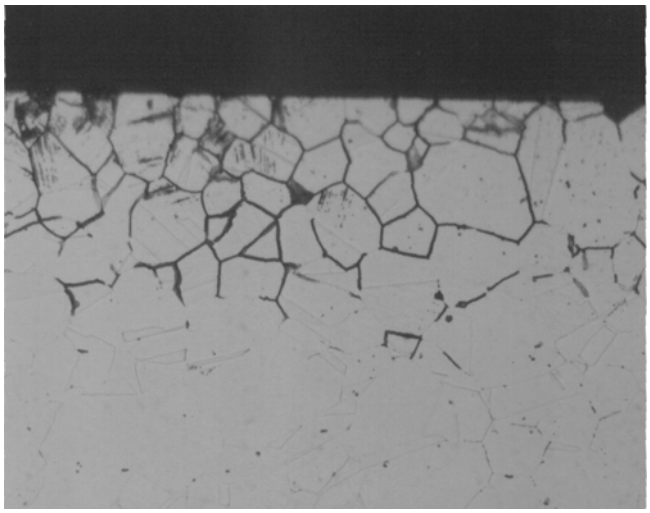

Figure C4: Cross section of test specimen CC1 (400X), Type 304, cold work ratio = 0 %, R = 100, heat treatment 620 ℃ x 24 h.

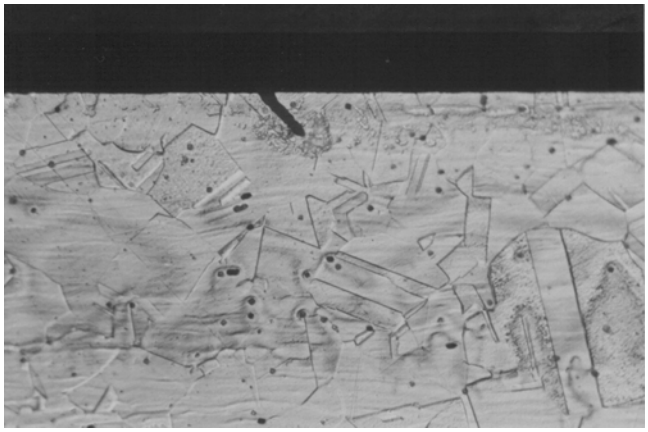

Figure C5: Cross section of test specimen CC2 (400X), Type 304 (not sensitised), cold work ratio = 0 %, R = 100.

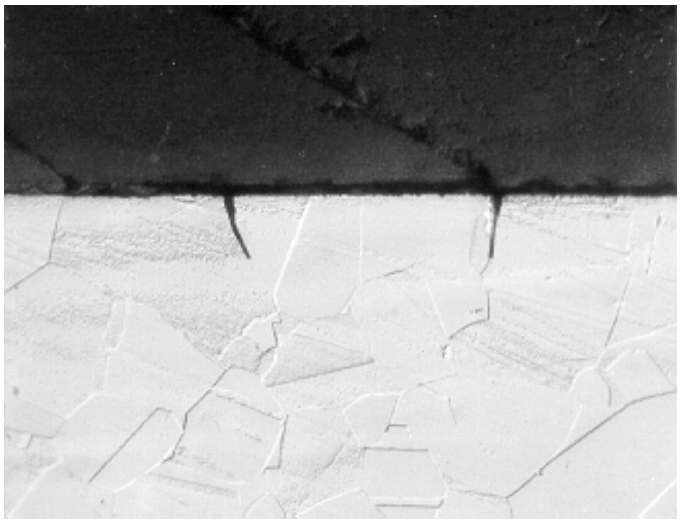

Figure C6: Cross section of test specimen CB1 (400X), Type 316NG-H, cold work ratio = 0 %, R = 100.

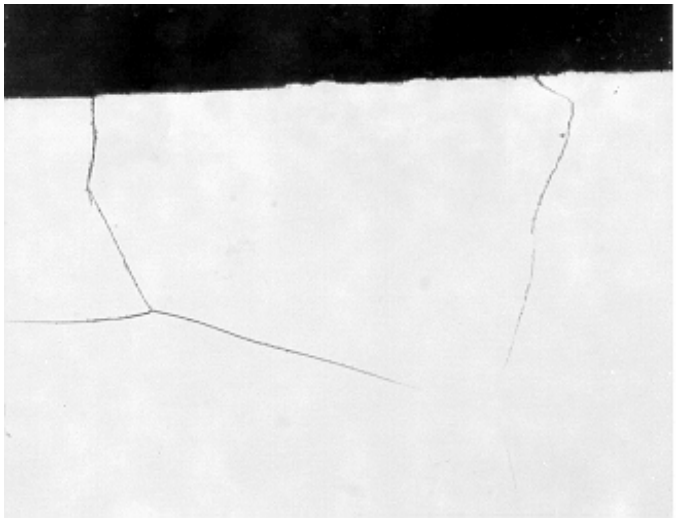

Figure C7: Cross section of test specimen CB2 (400X), Type 316NG-H, cold work ratio = 7.5 %, R = 100.

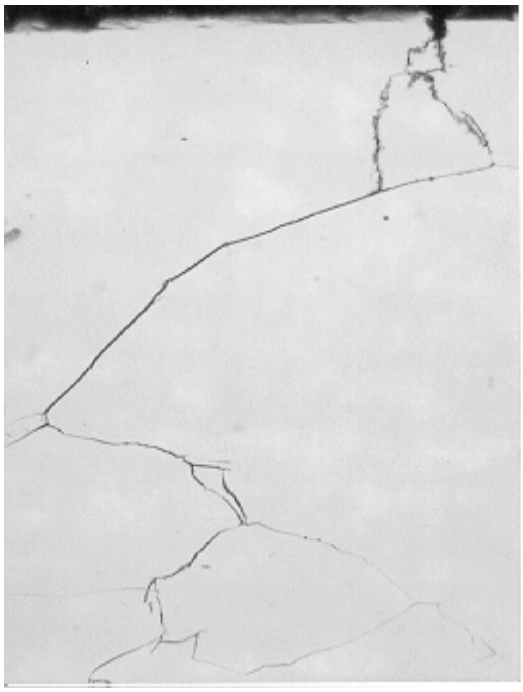

Figure C8: Cross section of test specimen CB3 (400X), Type 316NG-H, cold work ratio = 33 %, R = 100.

Figure C9: Cross section of test specimen CB4 (400X), Type 316NG-H, cold work ratio = 7.5 %, R = 50.

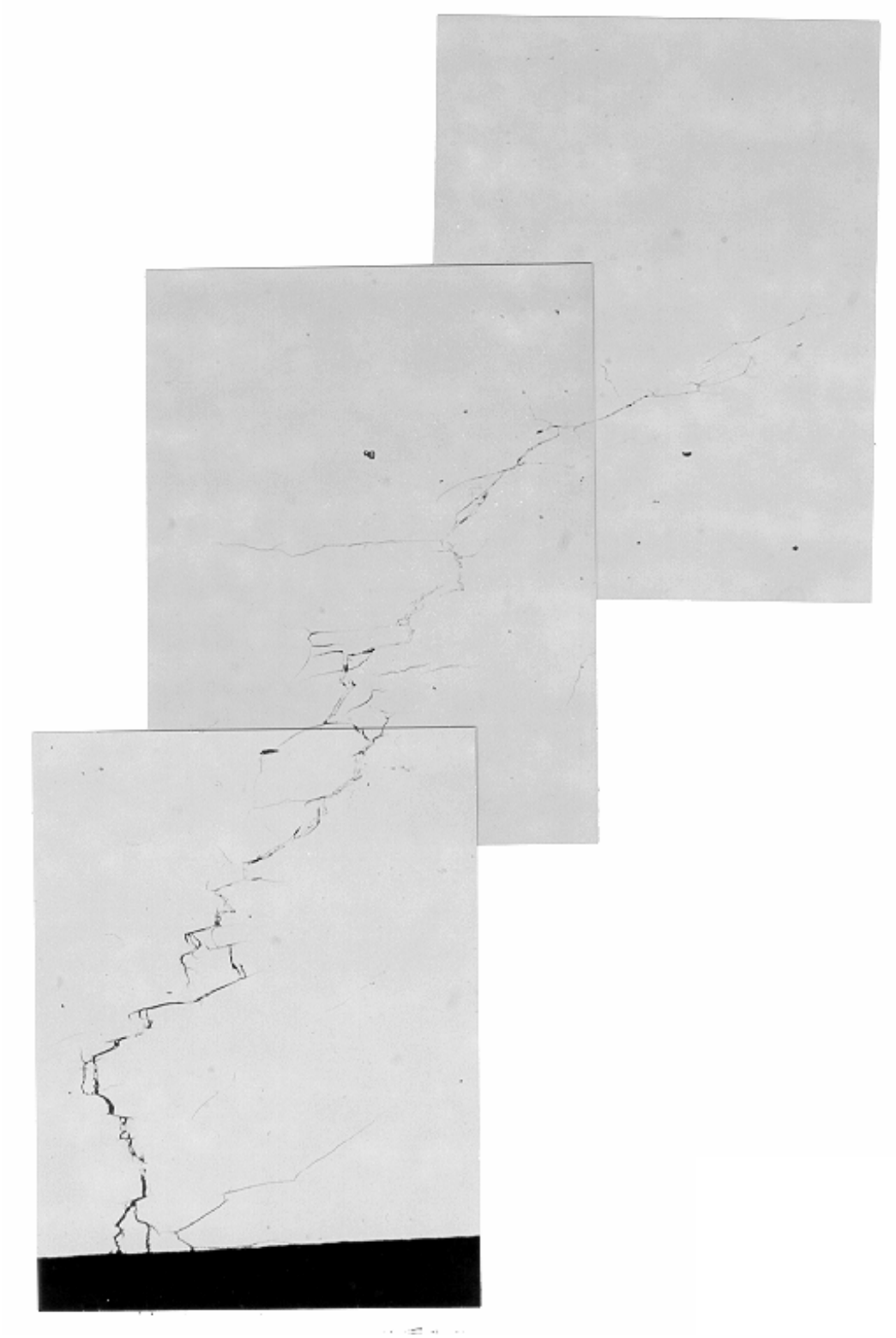

Figure C10: Cross section of test specimen CB4 (400X),
Type 316NG-H, cold work ratio = 33 %, R = 50.

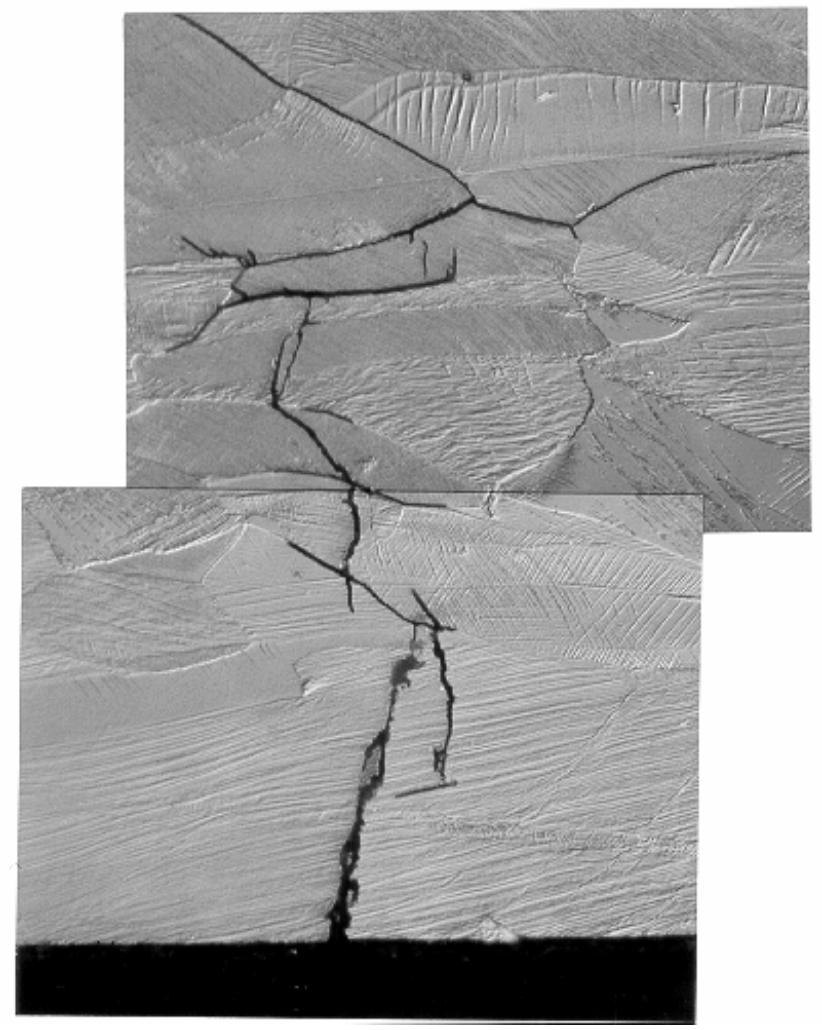

Figure C11: Cross section of test specimen CB5 (400X),
Type 316NG-H, cold work ratio = 33 %, R = 50.

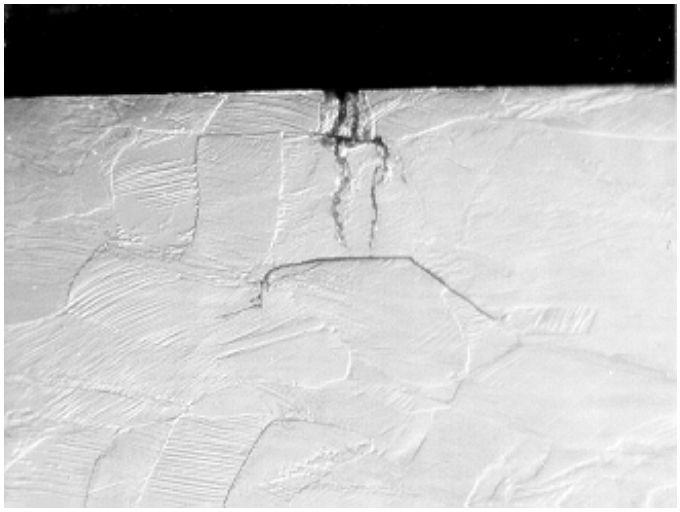

Figure C12: Cross section of test specimen CD1 (400X), Type 316NG-L, cold work ratio = 33 %, R = 50.

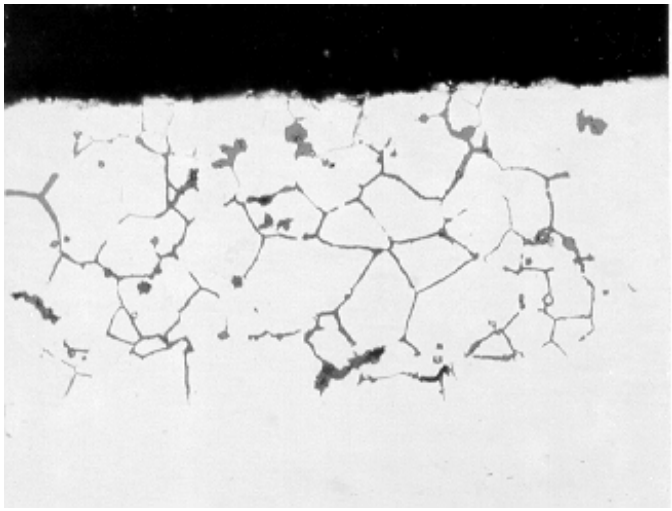

Figure C13: Cross section of test specimen CE1 (400X), Type 304, cold work ratio=33 %, heat treated 620 ℃ x 24 h, R = 50.

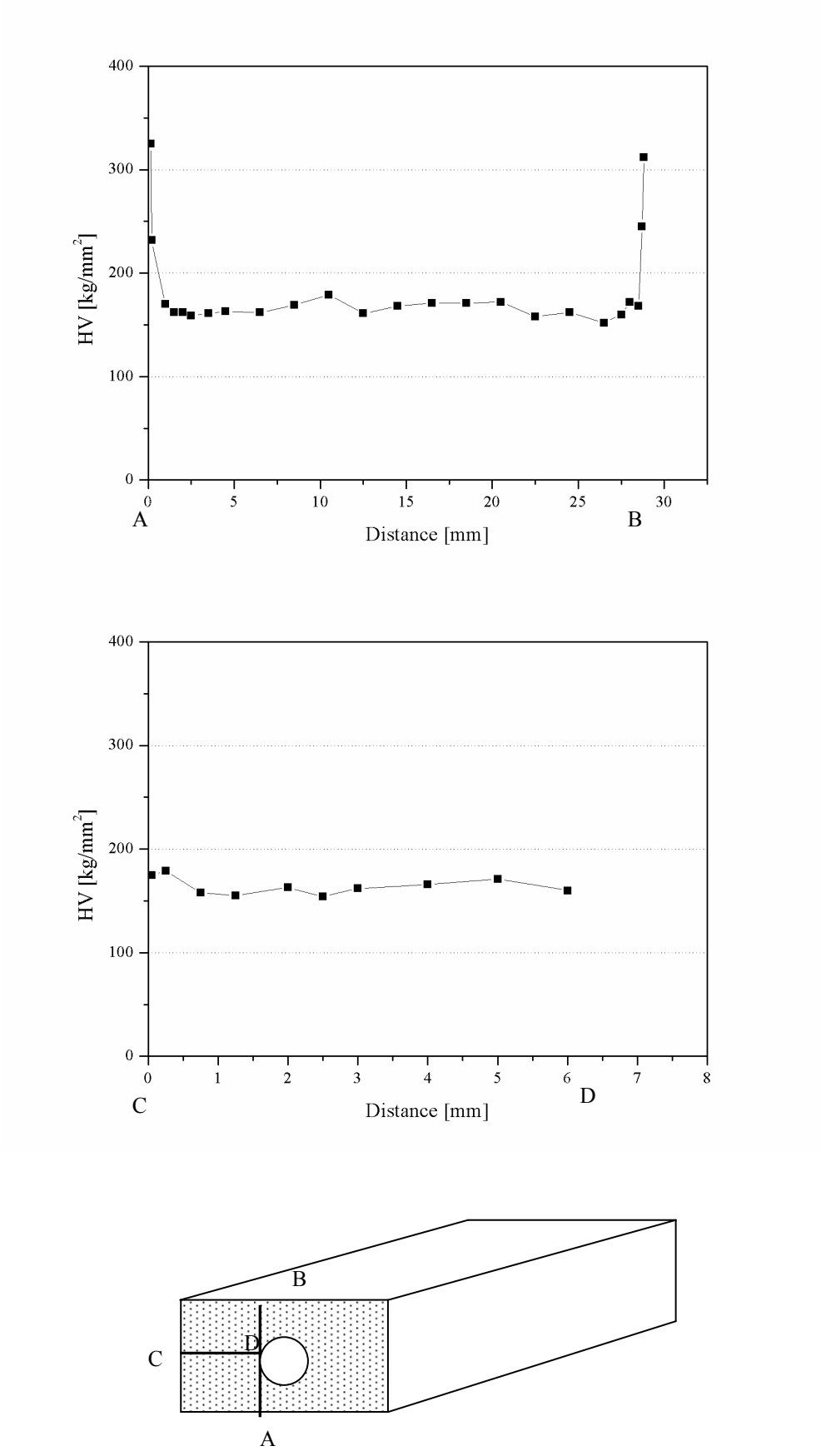

Figure D1: Hardness measurements of Type 316NG-L2, 0 %.

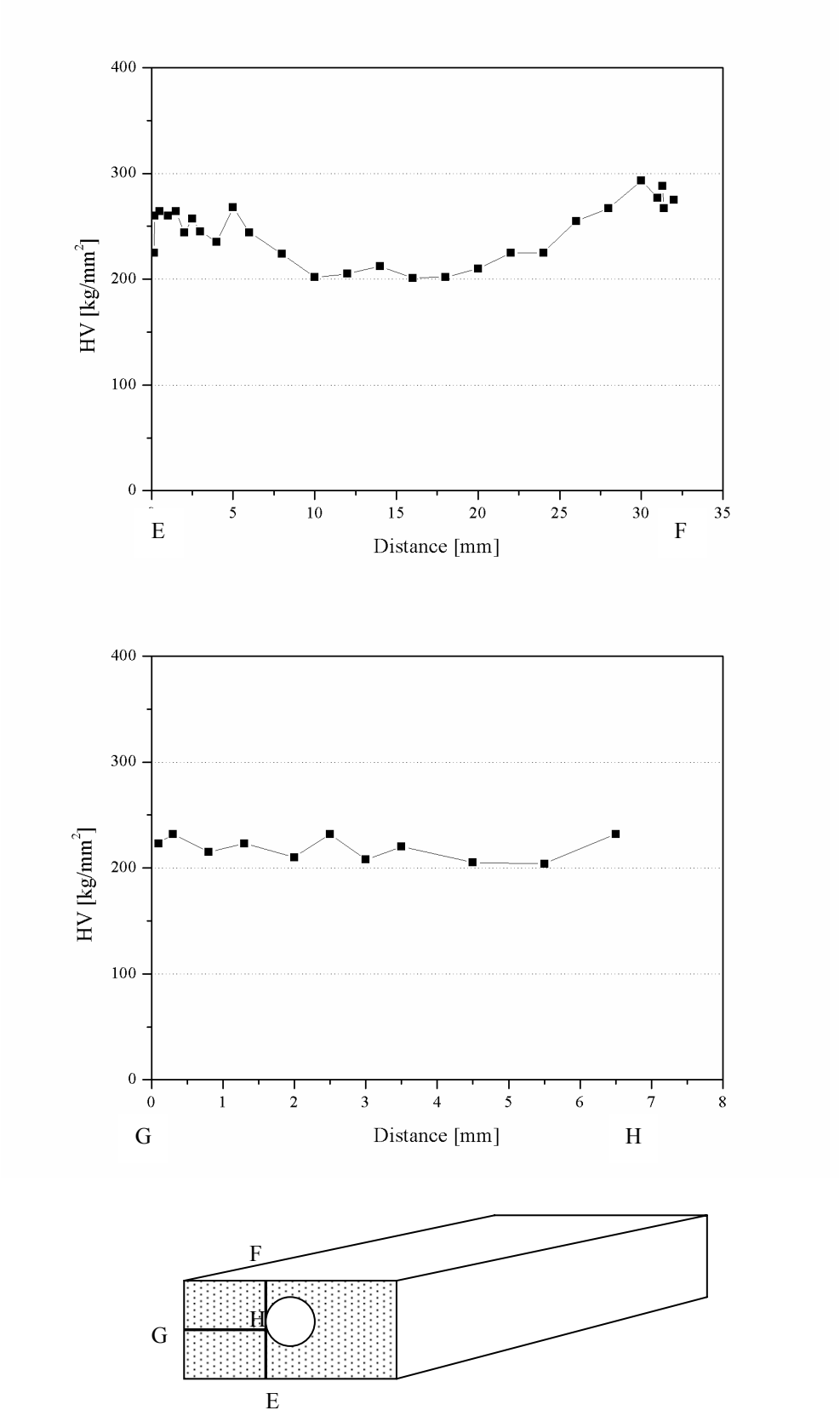

Figure D2: Hardness measurements of Type 316NG-L2, 7.5 %.

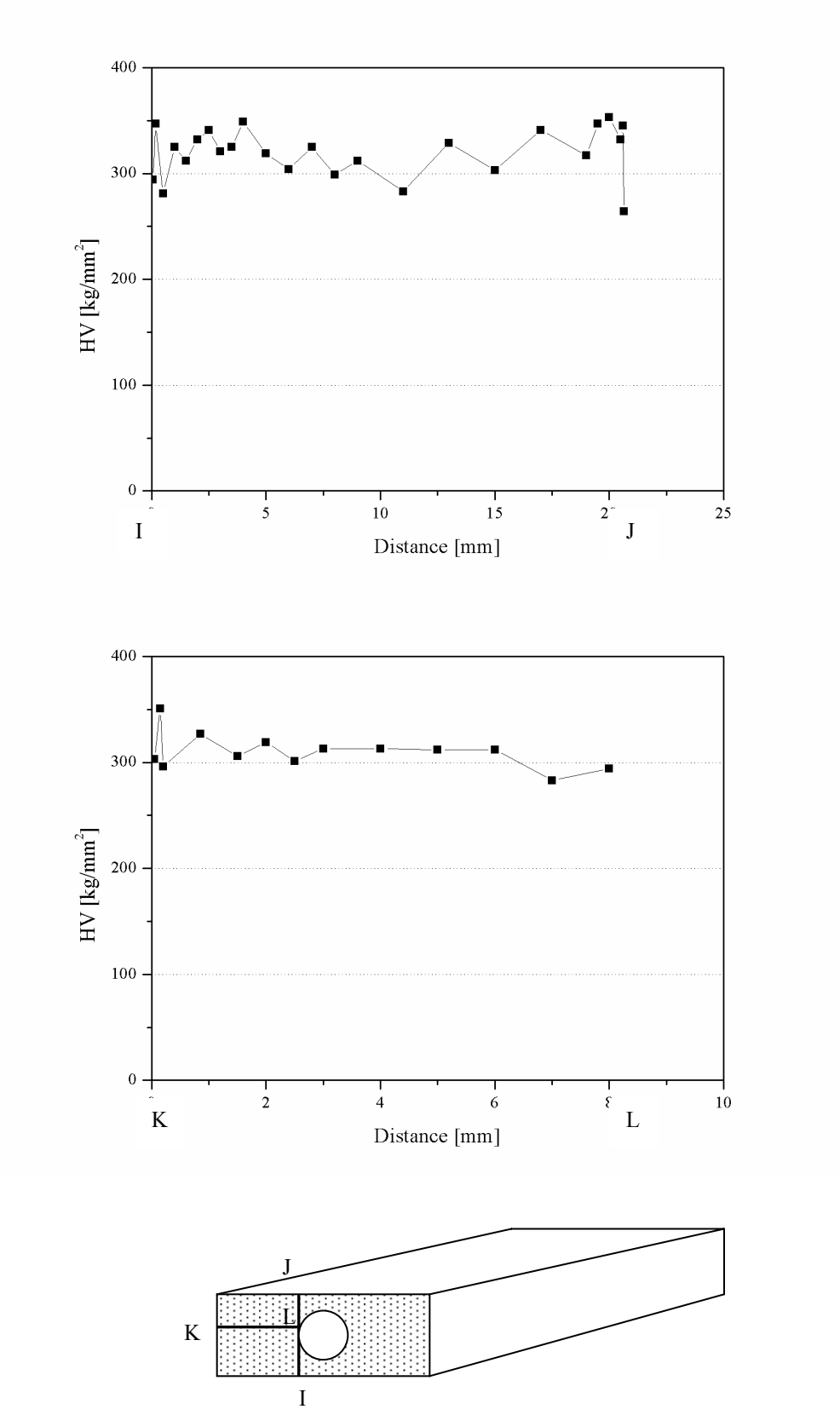

Figure D3: Hardness measurements of Type 316NG-L2, 33 %.

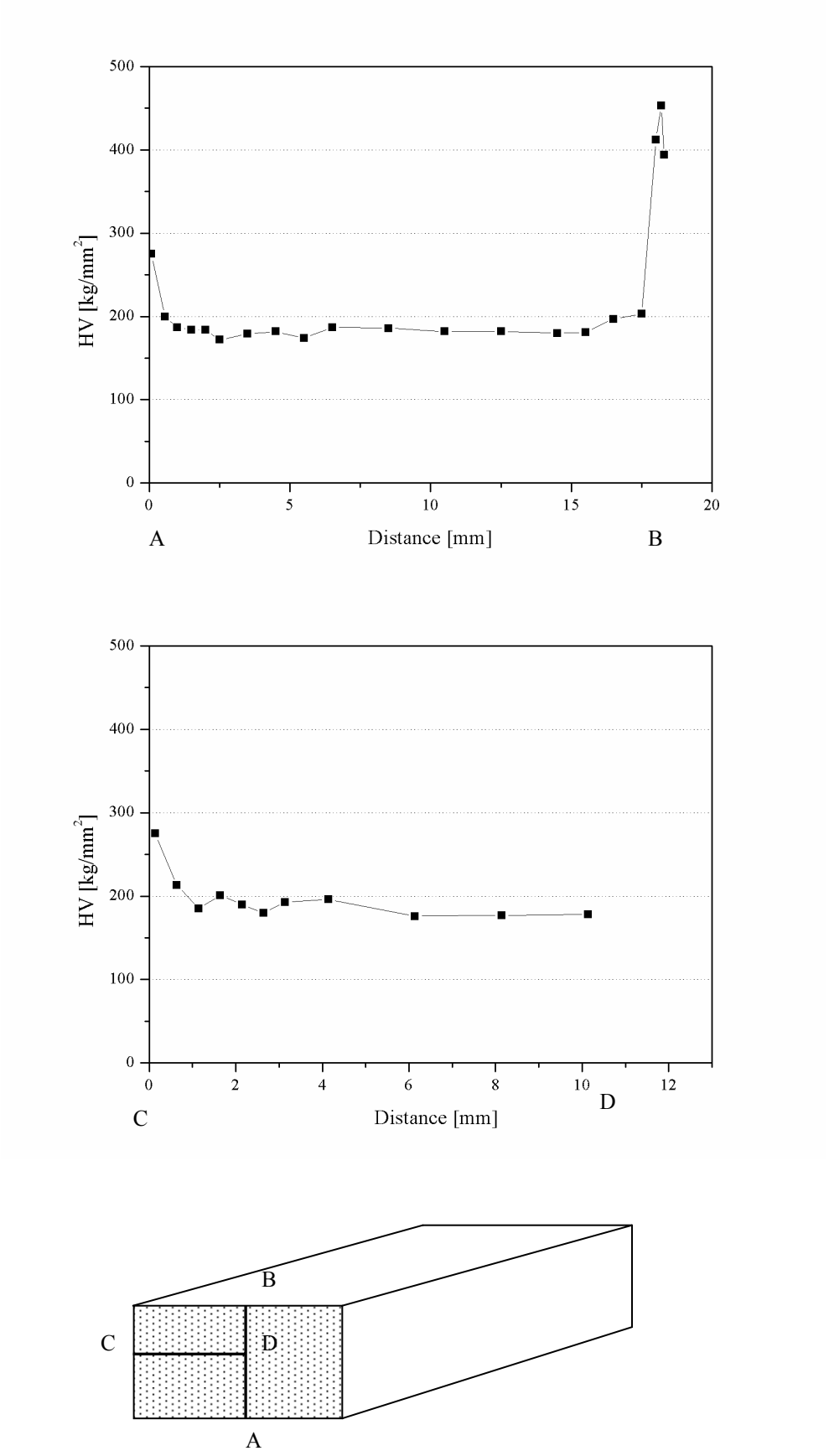

Figure D4: Hardness measurements of Type 316NG-H, 0 %.

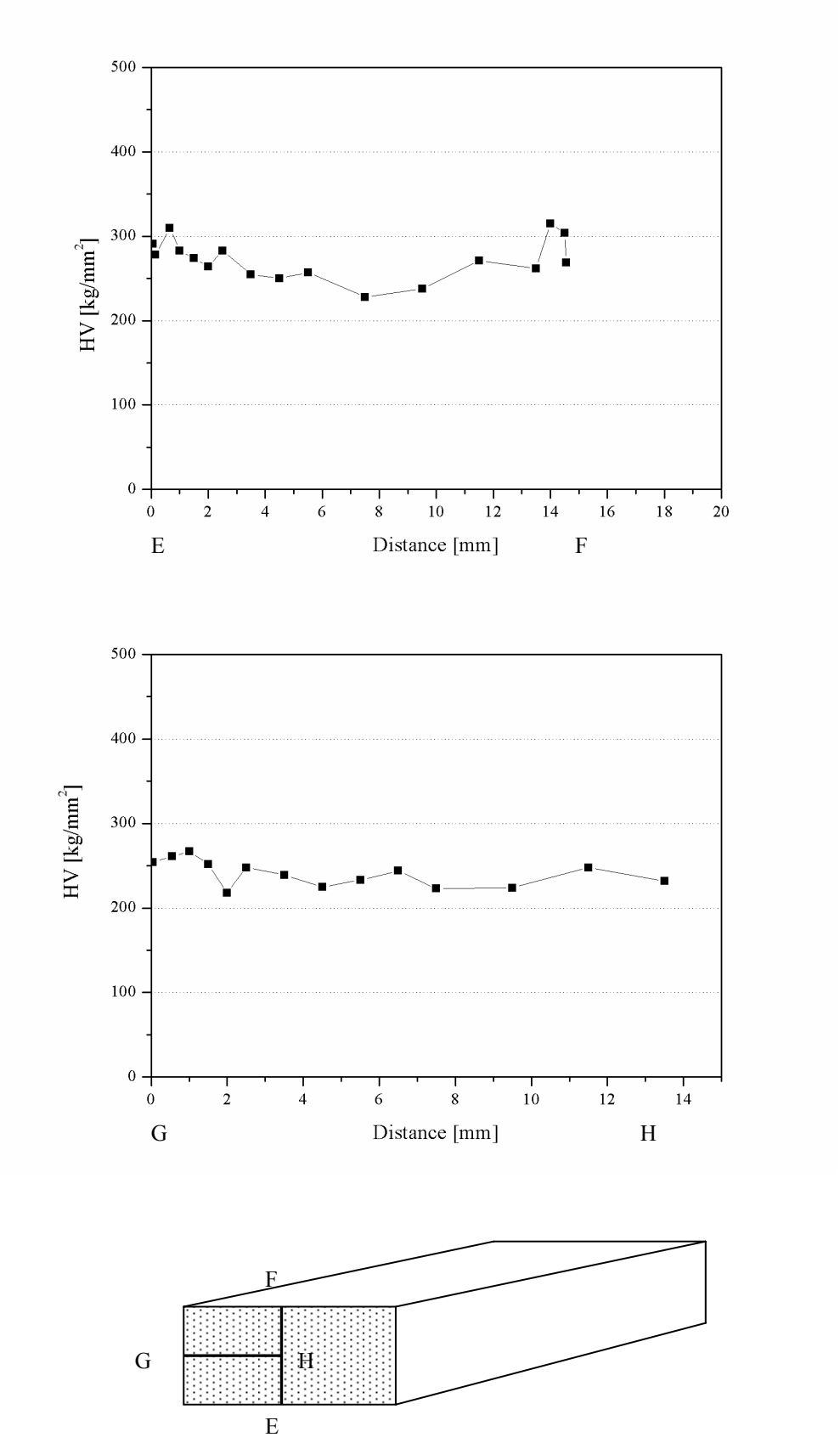

Figure D5: Hardness measurements of Type 316NG-H, 7.5 %.

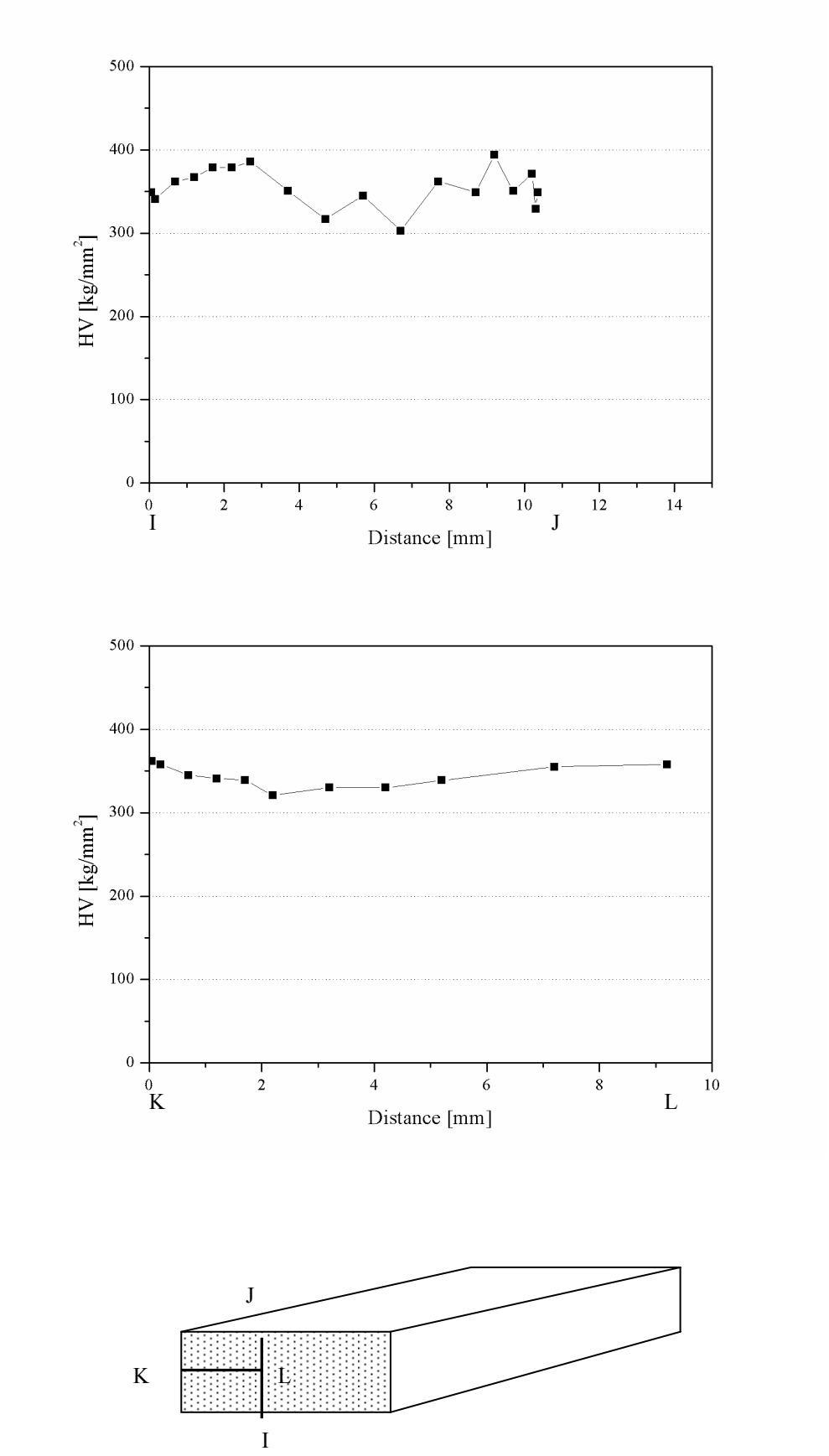

Figure D6: Hardness measurements of Type 316NG-H, 33 %.

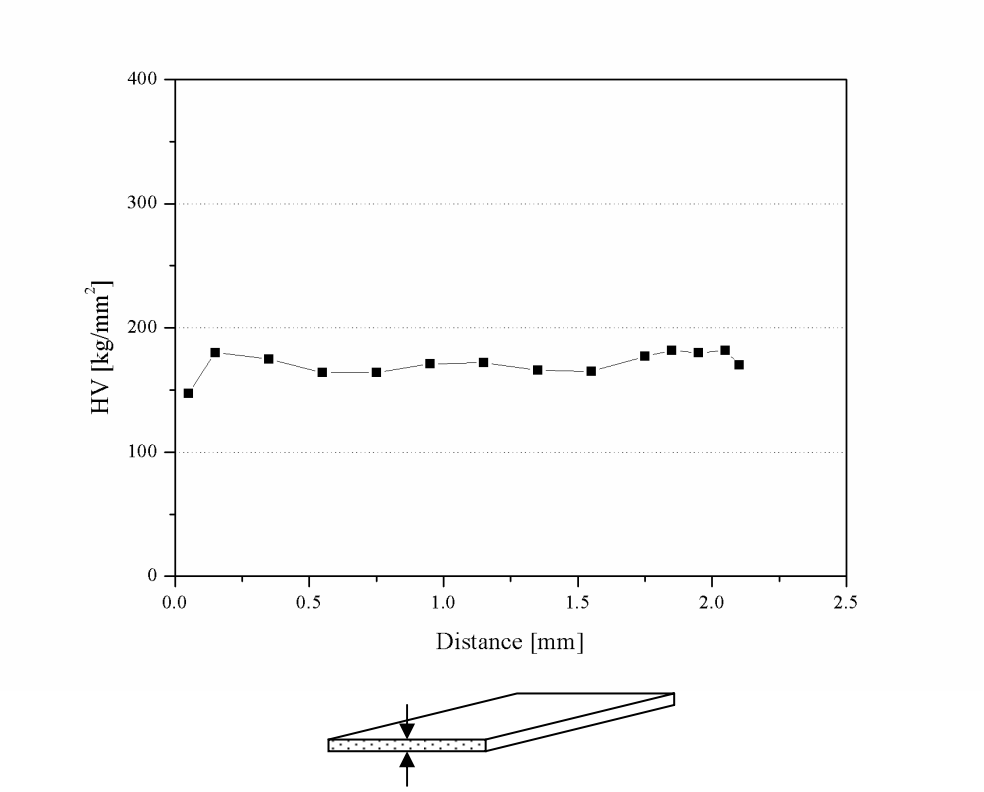

Figure D7: Hardness measurements of Type 316NG-L1, 0 %.

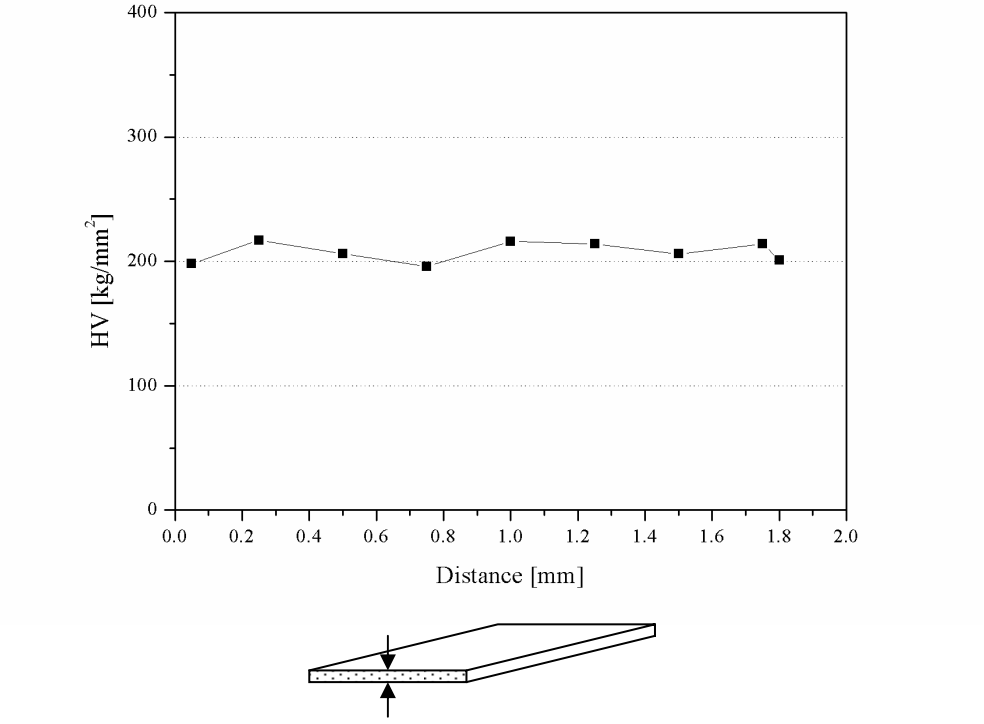

Figure D8: Hardness measurements of Type 316NG-L1, 7.5 %.

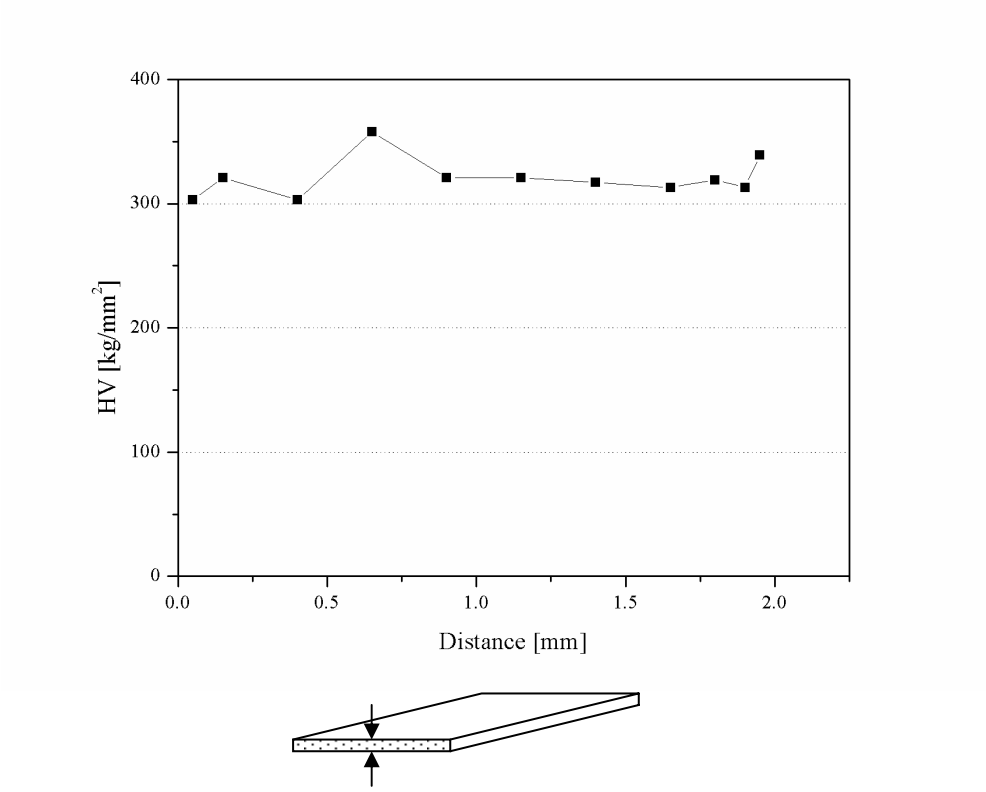

Figure D9: Hardness measurements of Type 316NG-L1, 33 %.