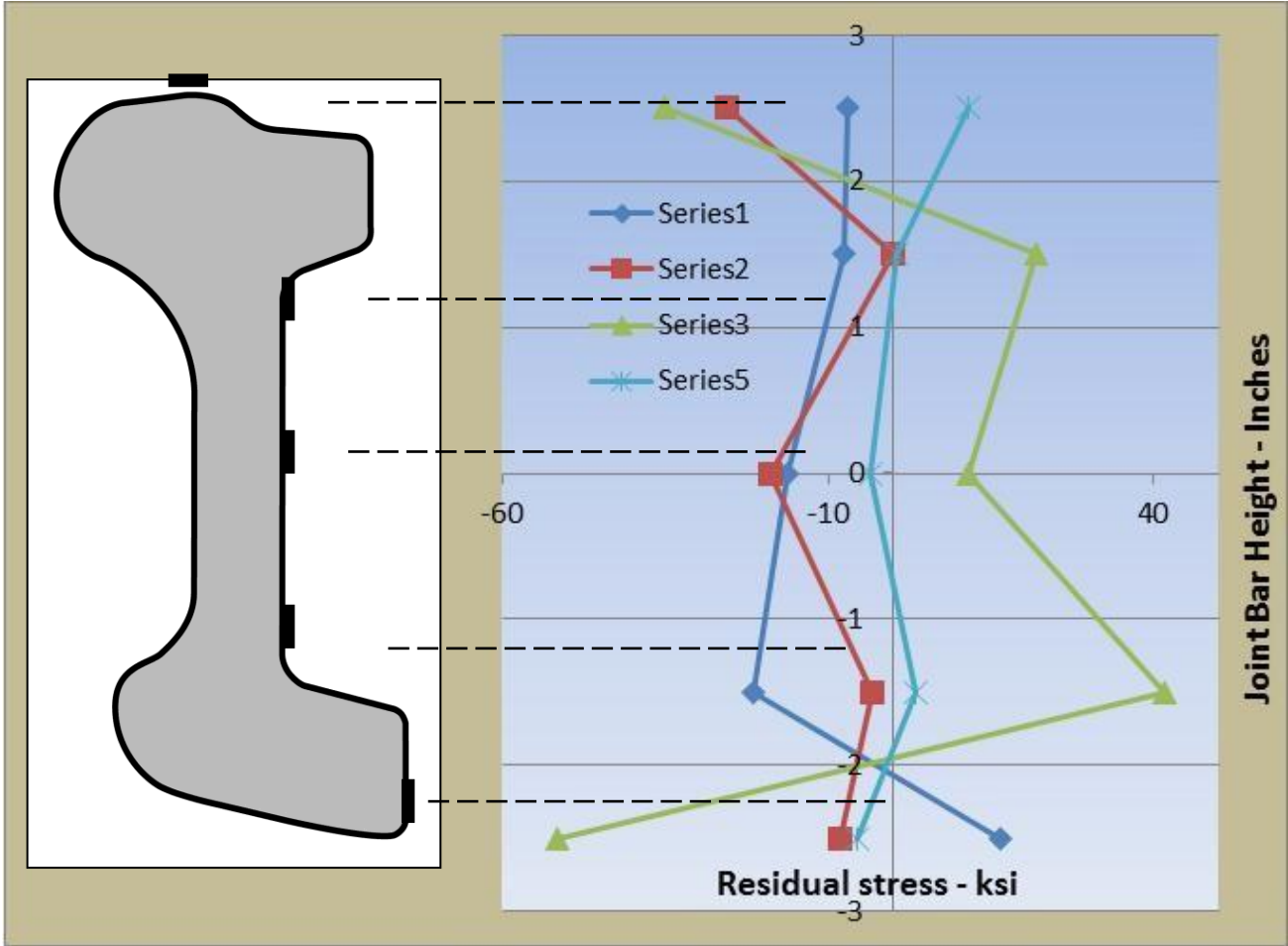


TTCI RESIDUAL TEST GRAPH CARBON HEAT TREATED BARS & MICROALLOYED BARS



Series 1-3 are carbon Heat-treated bars
Series 5 MicroAlloyed bar