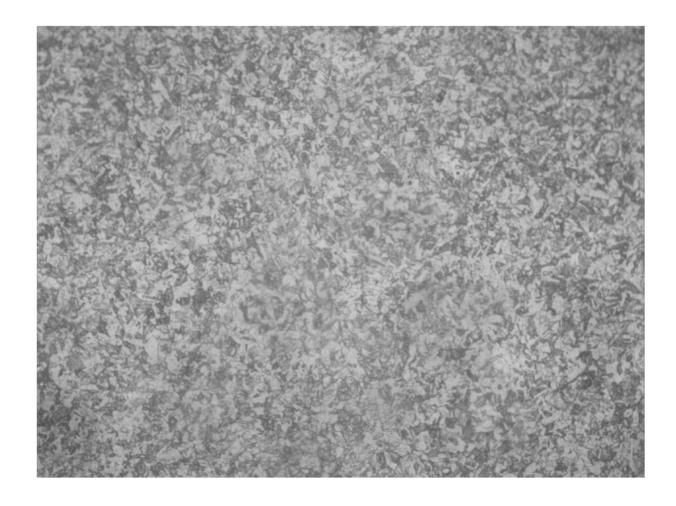
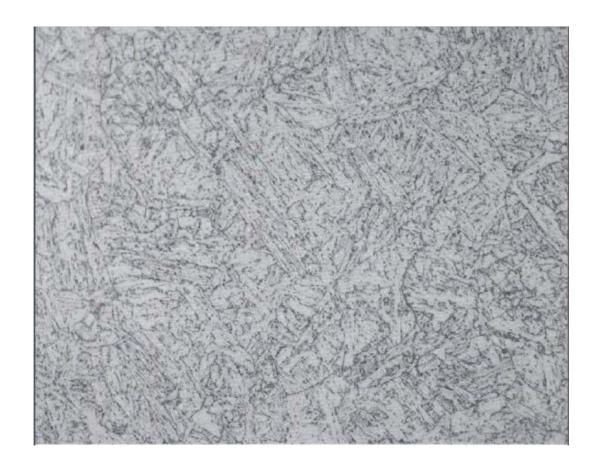


Photomicrograph 1: Coarse grain tempered martensite. Hardness 225 Hv. As supplied microstructure for T91, normalize and tempered. Microstructure is almost similar to weld metal in welding.



Photomicrograph 2: Ferrite and tempered martensite. Hardness 225 Hv. As supplied microstructure for T91, normalize and tempered. Hardness 225HV. Structure is almost similar to HAZ



Photomicrograph 3: Tempered martensite. As supplied microstructure for T91, normalize and tempered. Hardness 225HV