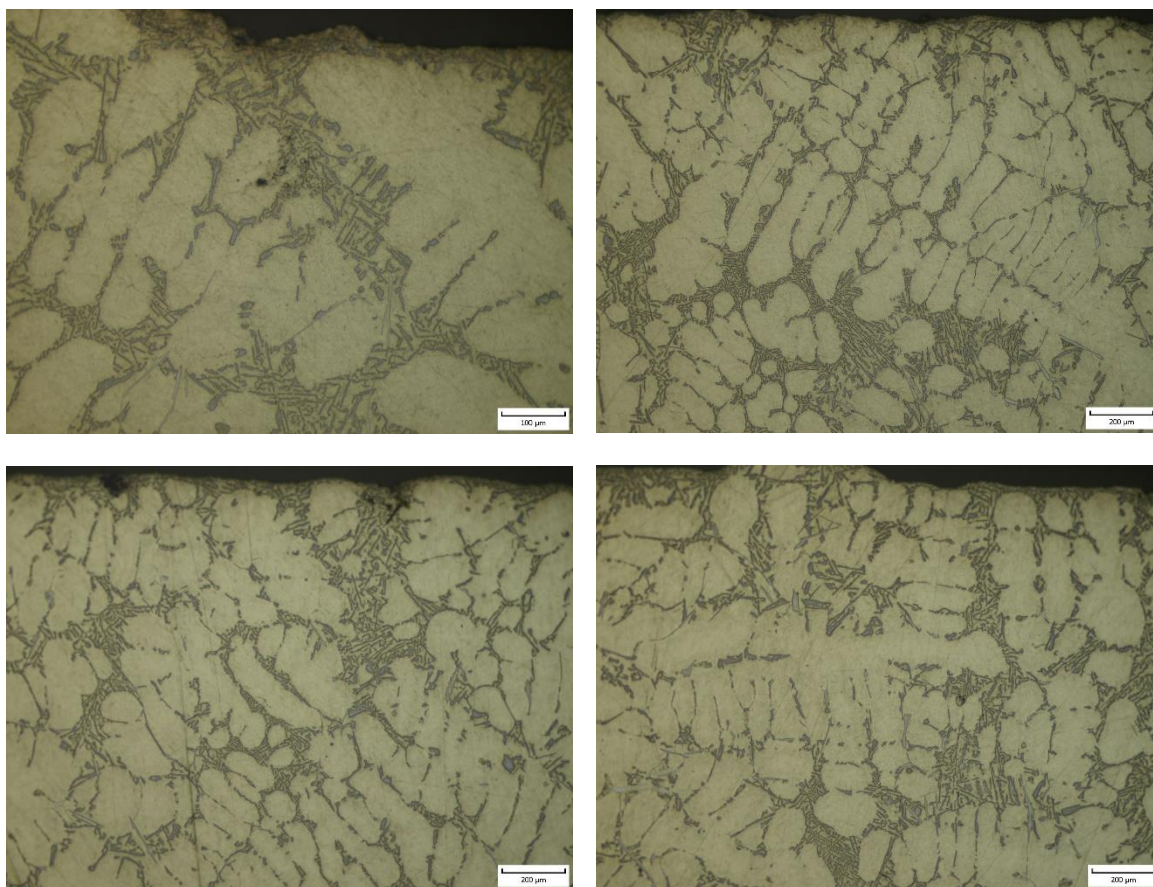
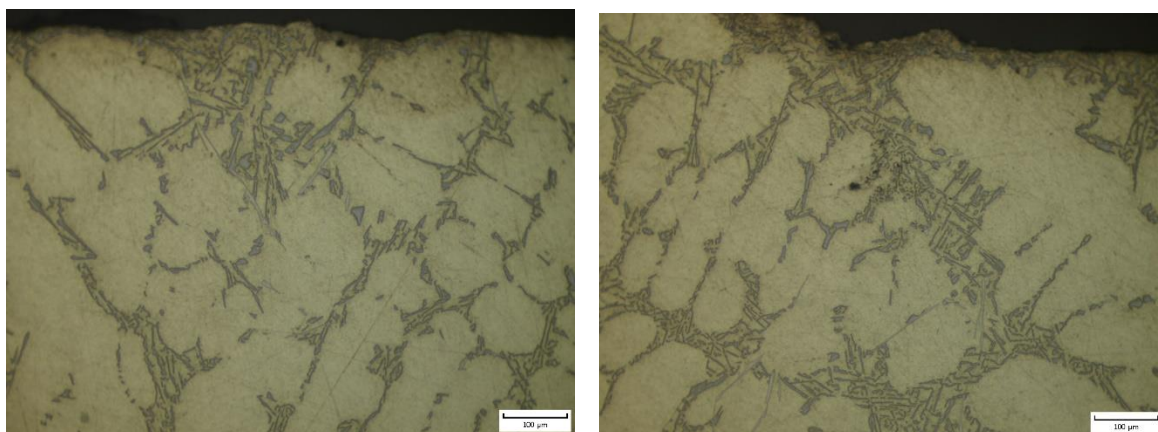


## Příloha 1 – Metalografické výbrusy slitiny AlSi7Mg modifikované stronciem

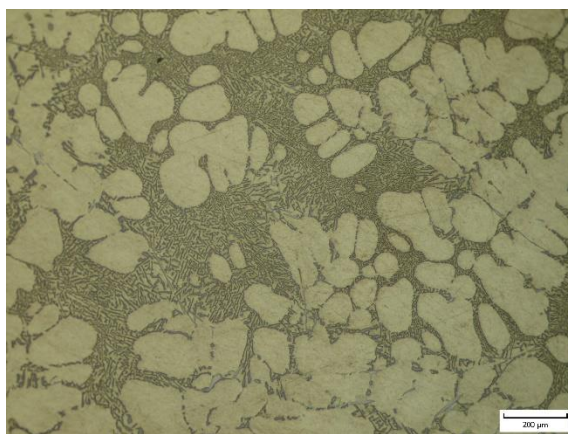
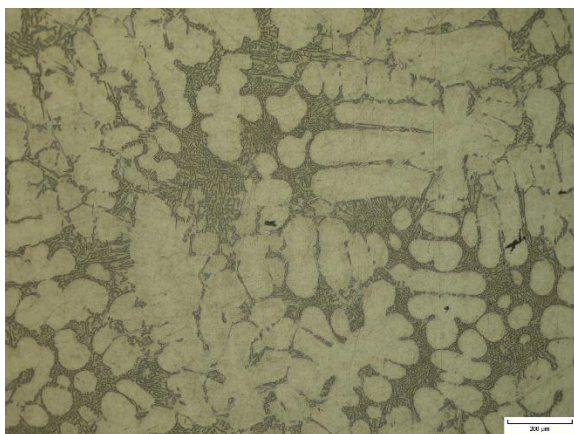
### 1.1 Vzorek 30-25A



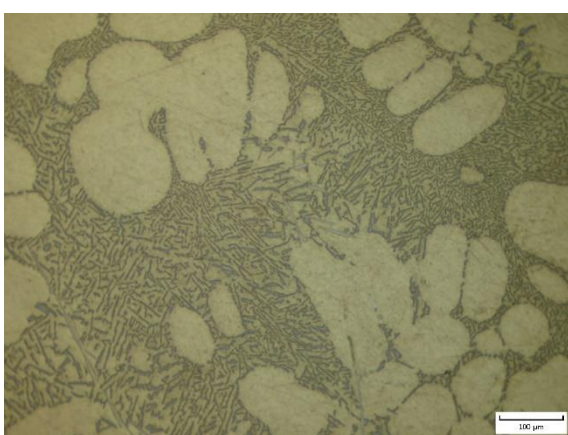
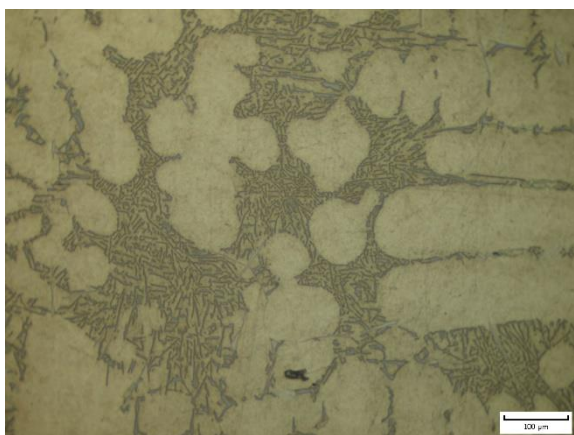
Obr. 1.1.1-4 Fotografie stykové plochy jádro-kov vzorku 30-25A (zvětšeno 100x)



Obr. 1.1.5-6 Detailní fotografie stykové plochy jádro-kov vzorku 30-25A (zvětšeno 200x)



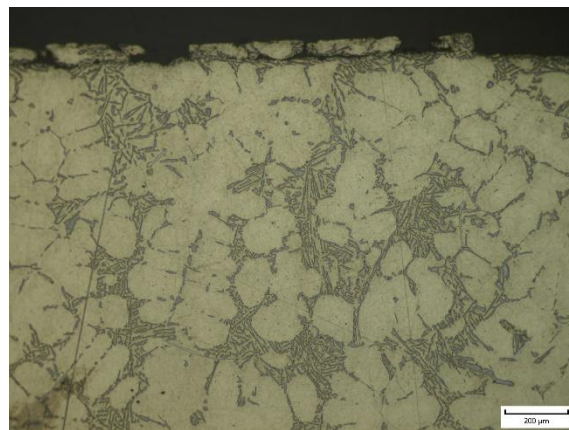
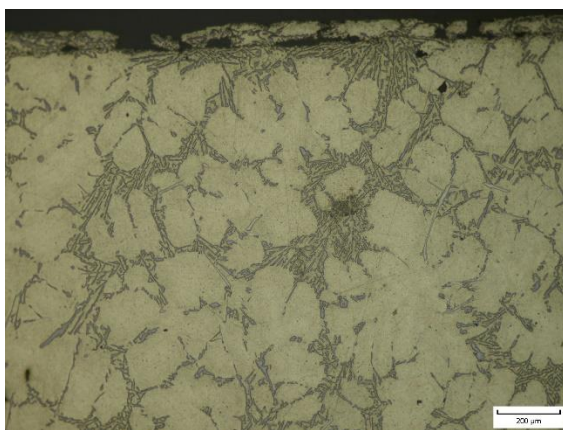
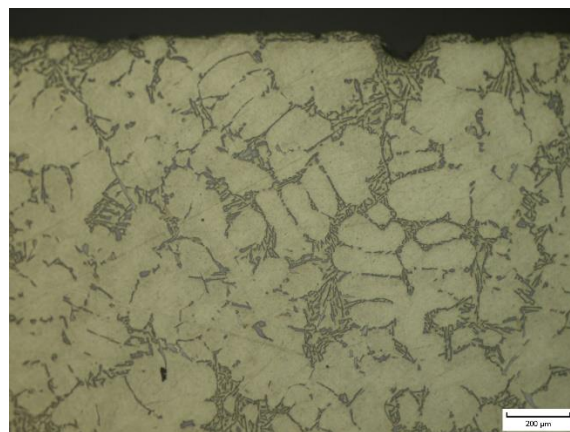
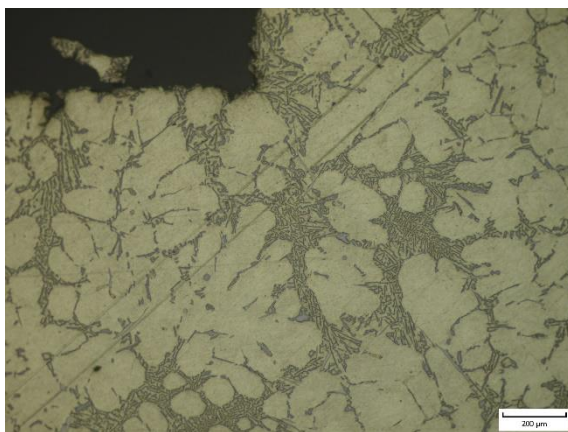
Obr. 1.1.7-8 Fotografie vnitřní struktury vzorku 30-25A (zvětšeno 100x)



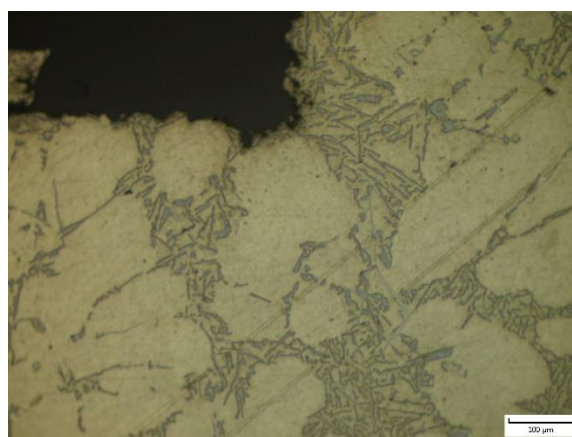
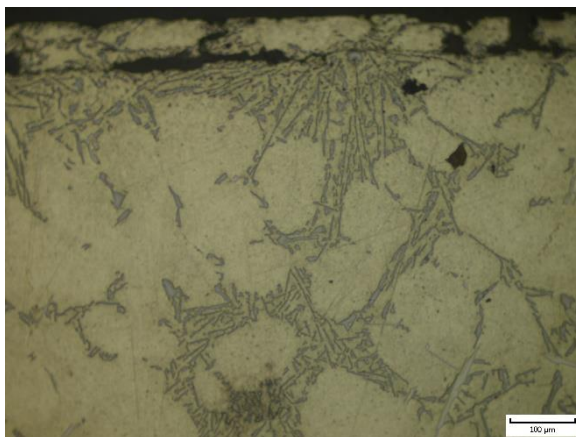
Obr. 1.1.9-10 Detailní fotografie vnitřní struktury vzorku 30-25A (zvětšeno 200x)



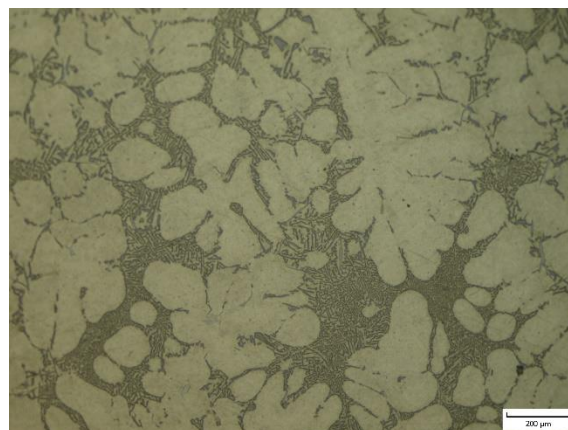
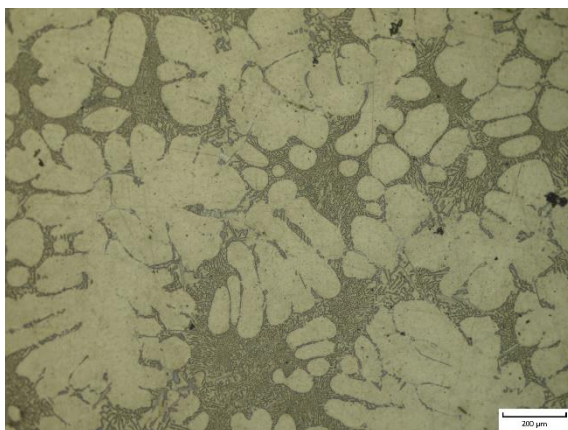
## 1.2 Vzorek 30-25B



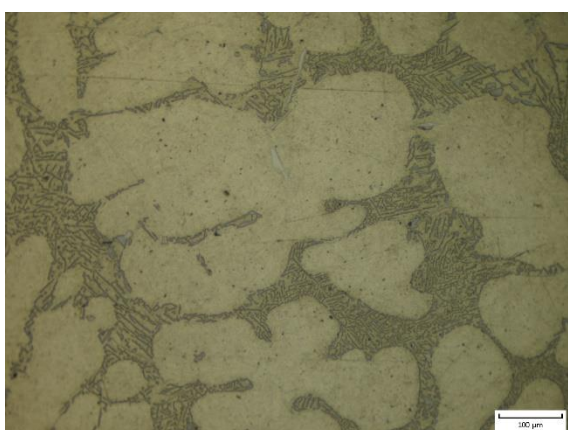
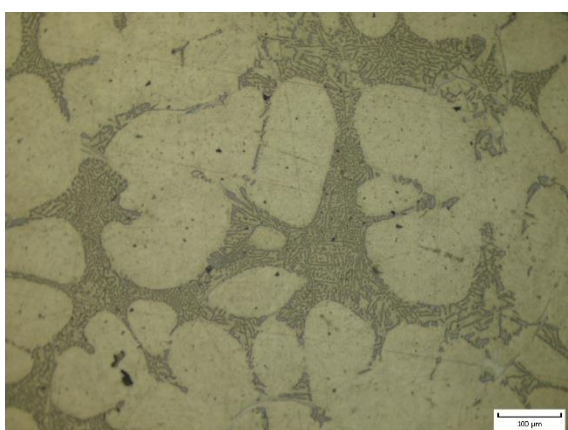
Obr. 1.2.1-4 Fotografie stykové plochy jádro-kov vzorku 30-25B (zvětšeno 100x)



Obr. 1.2.5-6 Detailní fotografie stykové plochy jádro-kov vzorku 30-25B (zvětšeno 200x)



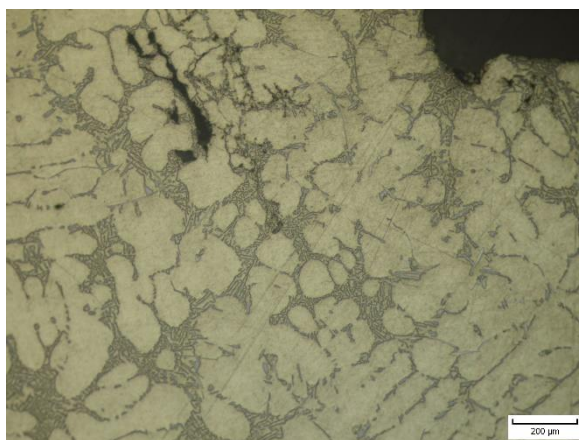
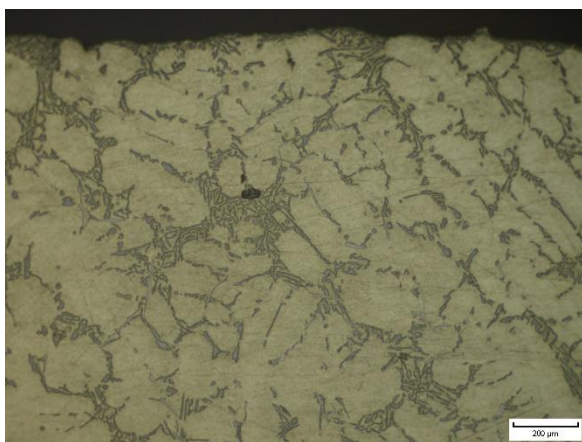
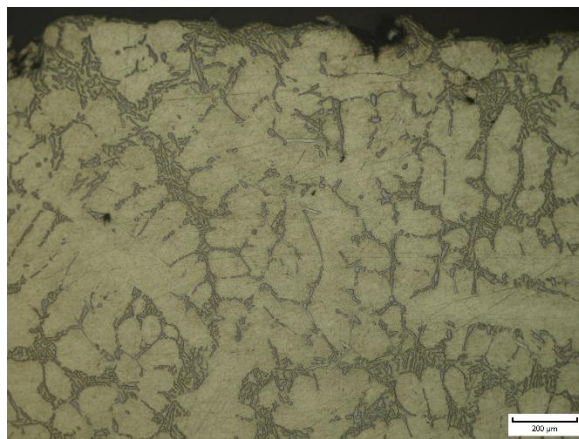
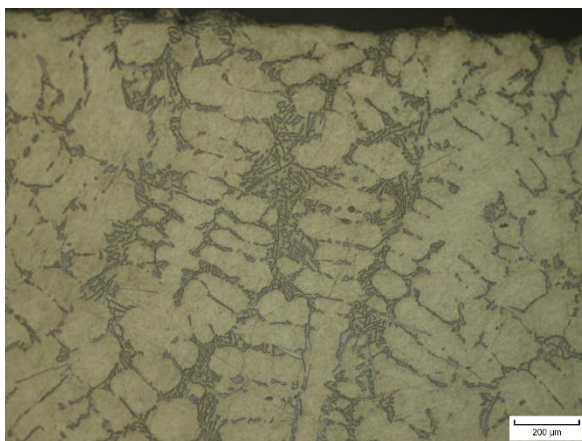
Obr. 1.2.7-8 Fotografie vnitřní struktury vzorku 30-25B (zvětšeno 100x)



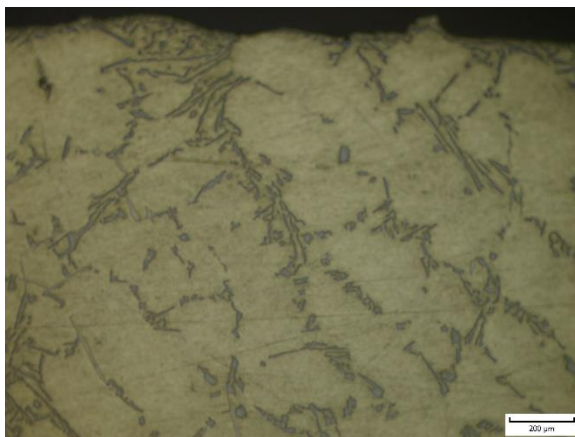
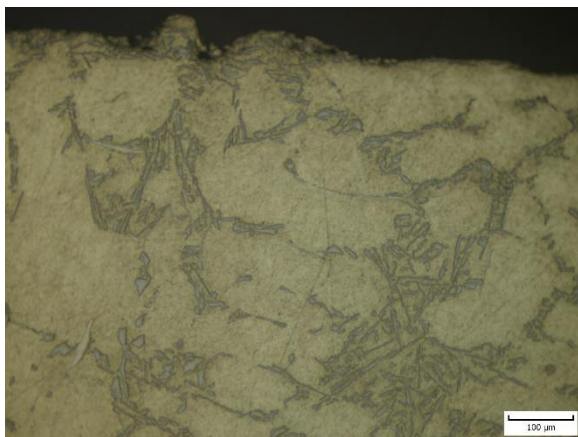
Obr. 1.2.9-10 Detailní fotografie vnitřní struktury vzorku 30-25B (zvětšeno 200x)



### 1.3 Vzorek 30-25C

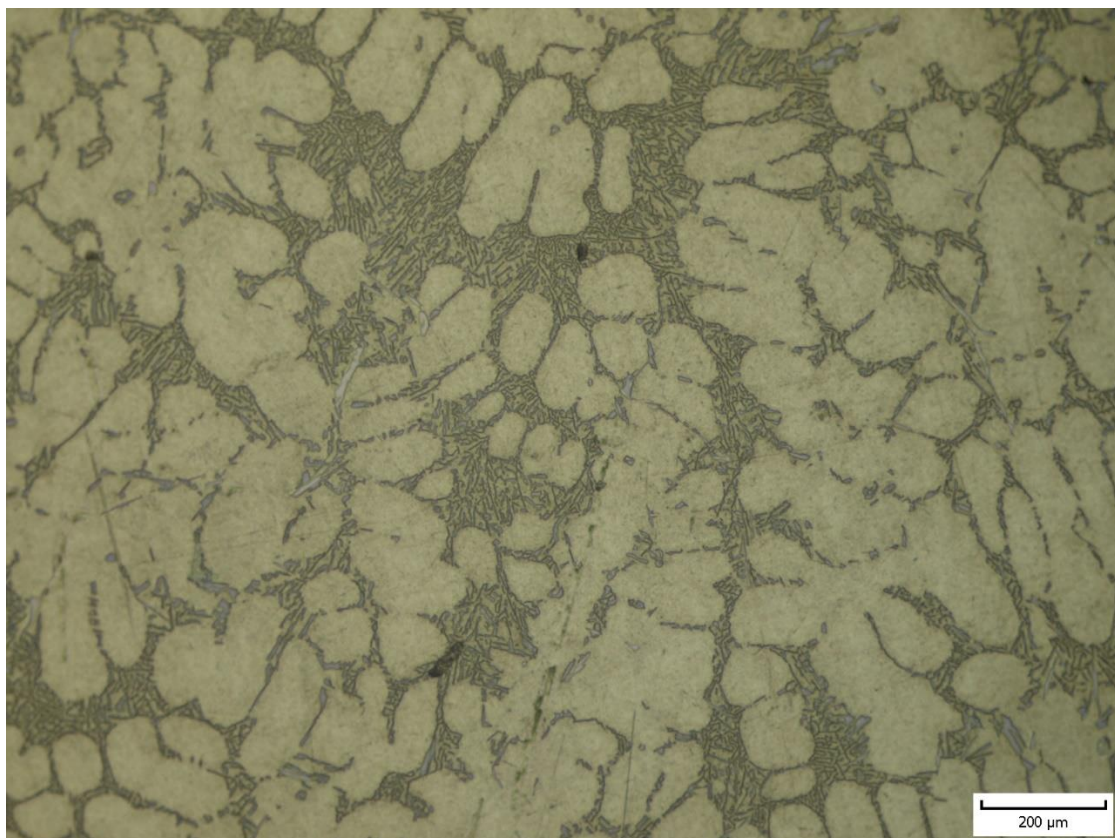


Obr. 1.3.1-4 Fotografie stykové plochy jádro-kov vzorku 30-25C (zvětšeno 100x)

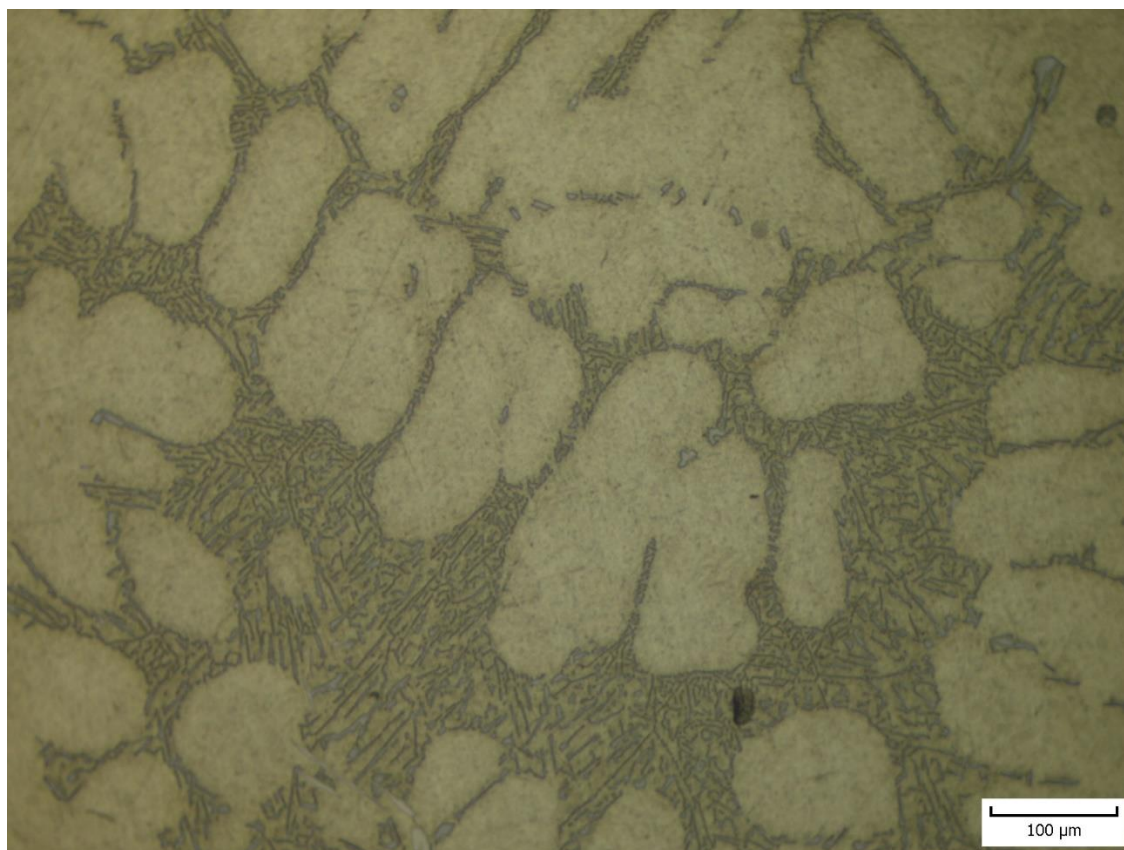


Obr. 1.3.5-6 Detailní fotografie stykové plochy jádro-kov vzorku 30-25C (zvětšeno 200x)





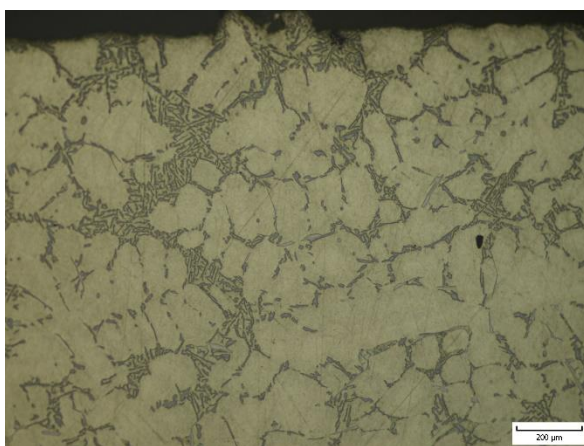
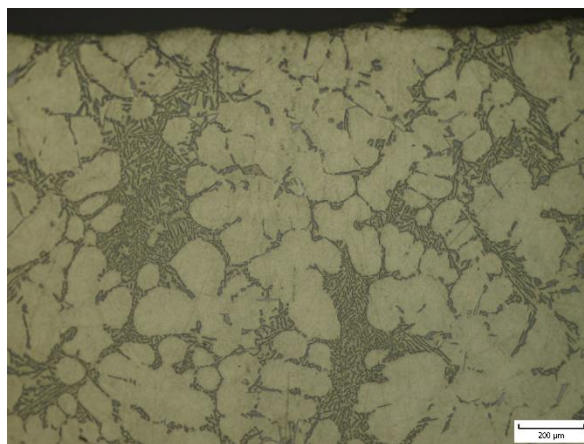
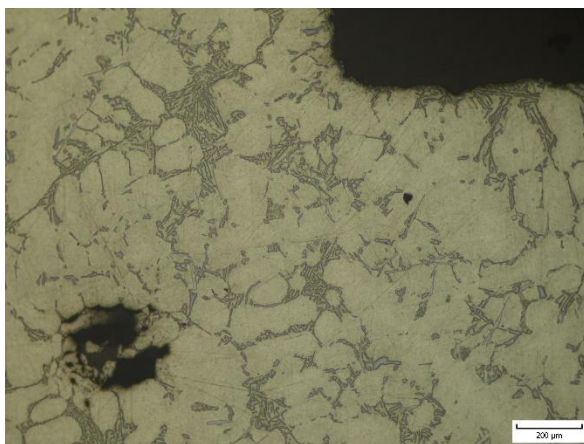
Obr. 1.3.7 Fotografie vnitřní struktury vzorku 30-25C (zvětšeno 100x)



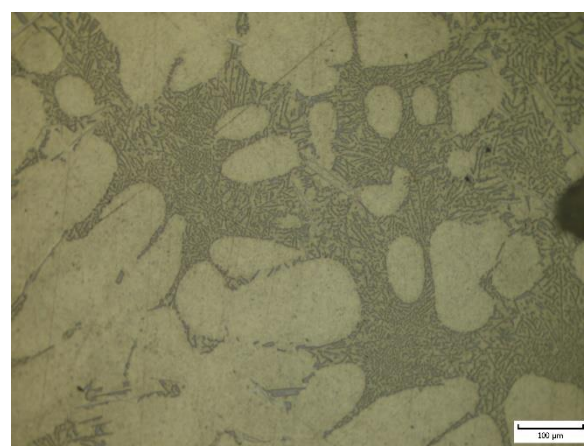
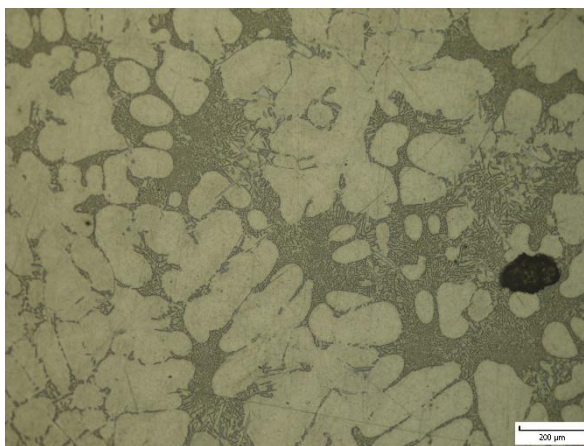
Obr. 1.3.8 Detailní fotografie vnitřní struktury vzorku 30-25C (zvětšeno 200x)



## 1.4 Vzorek 5-25A



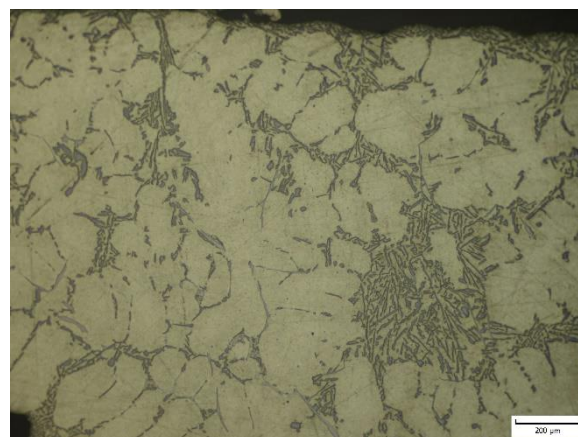
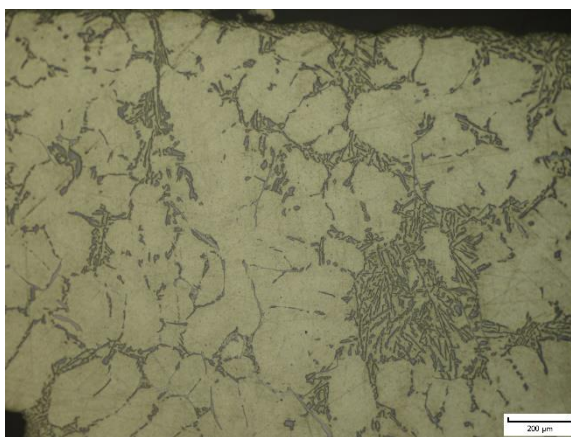
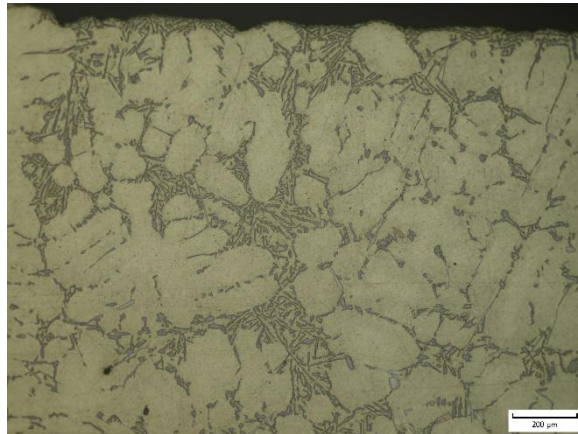
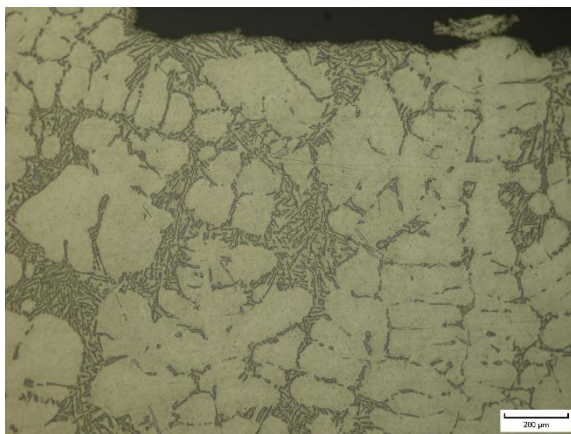
Obr. 1.4.1-4 Fotografie stykové plochy jádro-kov vzorku 5-25A (zvětšeno 100x)



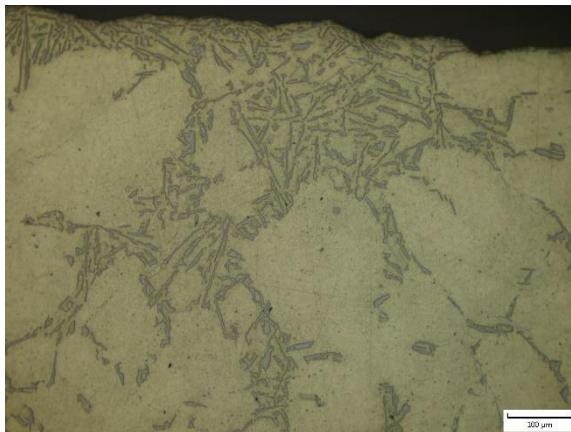
Obr. 1.4.5-6 Fotografie vnitřní struktury vzorku 5-25A (vlevo zvětšeno 100x), (vpravo zvětšeno 200x)



## 1.5 Vzorek 5-25B

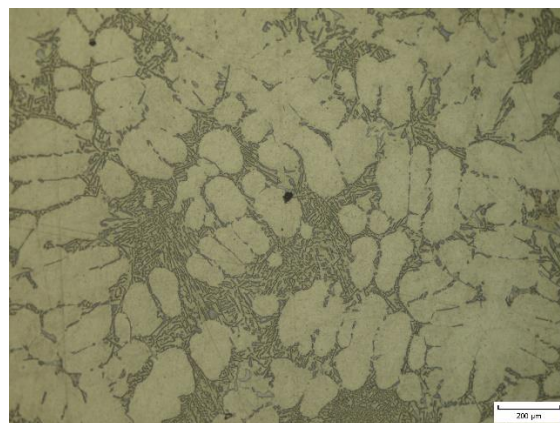
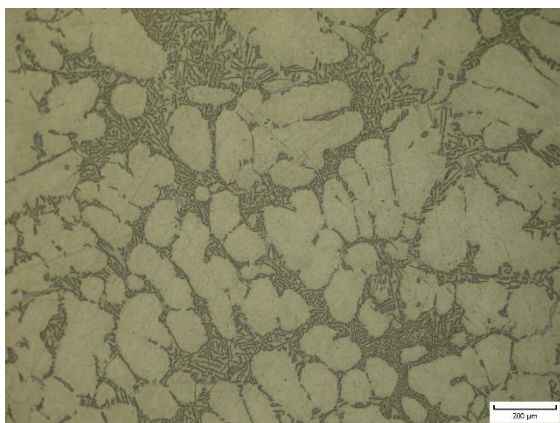


Obr. 1.5.1-4 Fotografie stykové plochy jádro-kov vzorku 5-25B (zvětšeno 100x)

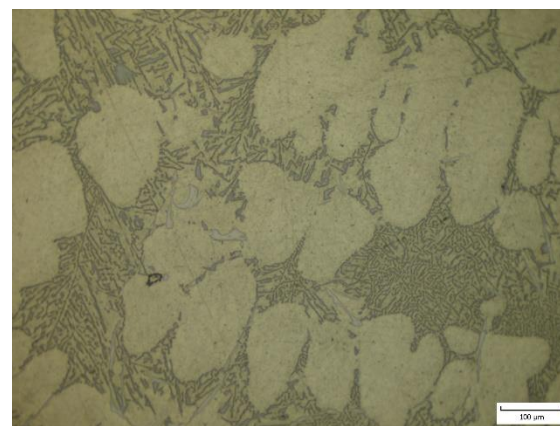
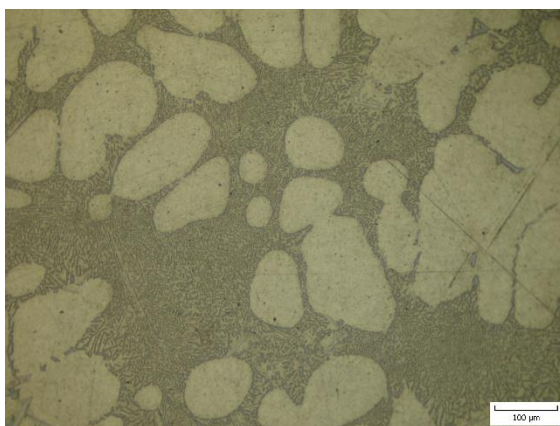


Obr. 1.5.5-6 Detailní fotografie stykové plochy jádro-kov vzorku 5-25B (zvětšeno 200x)



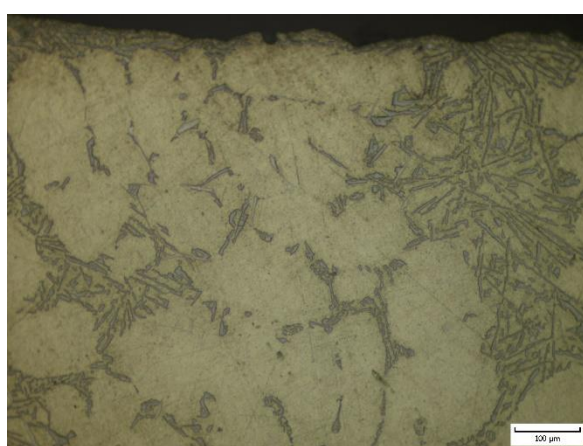
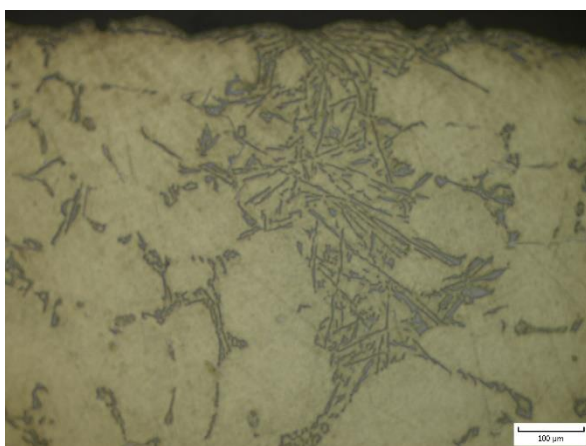
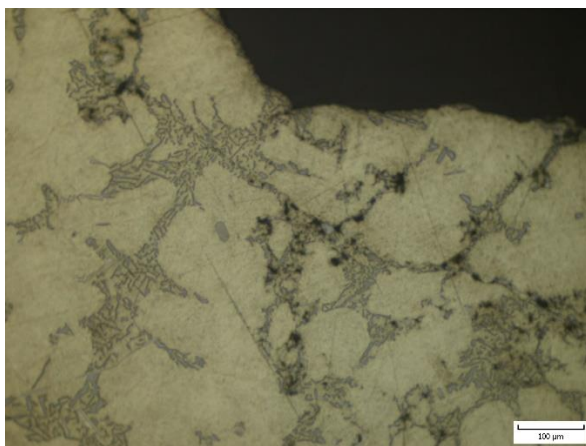


Obr. 1.5.7-8 Fotografie vnitřní struktury vzorku 5-25B (zvětšeno 100x)

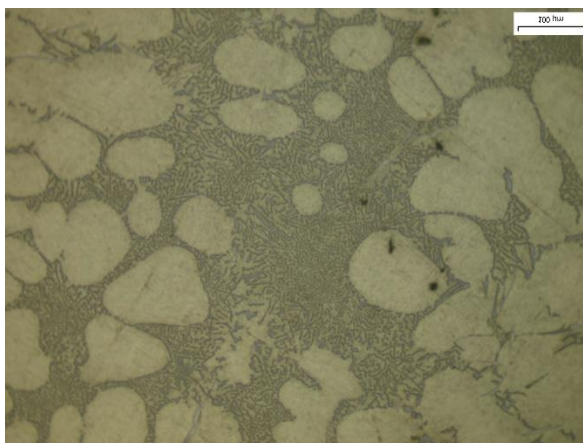
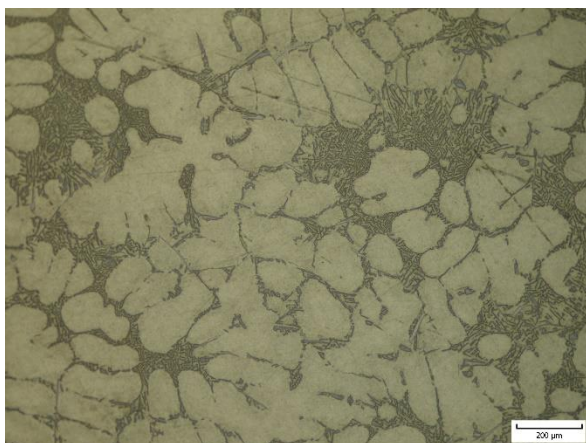


Obr. 1.2.9-10 Detailní fotografie vnitřní struktury vzorku 5-25B (zvětšeno 200x)

## 1.6 Vzorek 5-25C



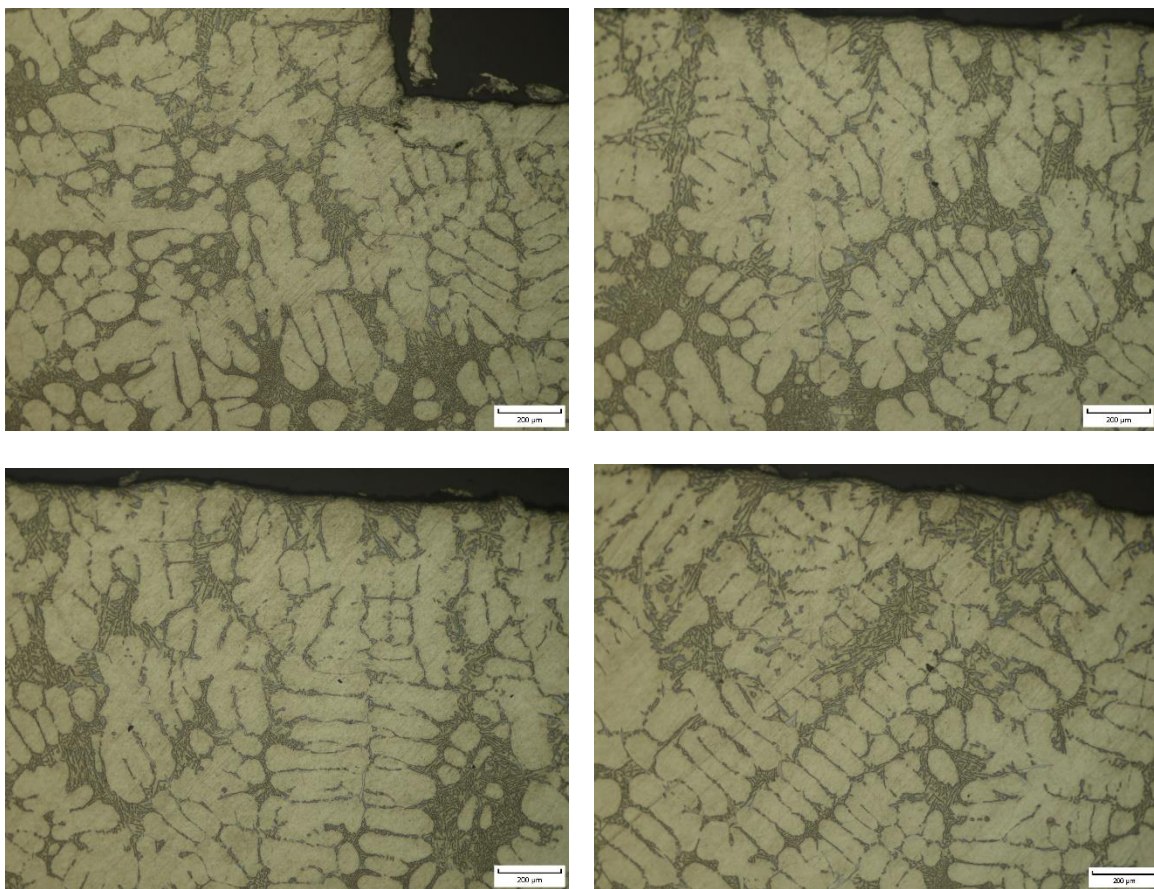
Obr. 1.6.1-4 Fotografie stykové plochy jádro-kov vzorku 5-25C (zvětšeno 100x)



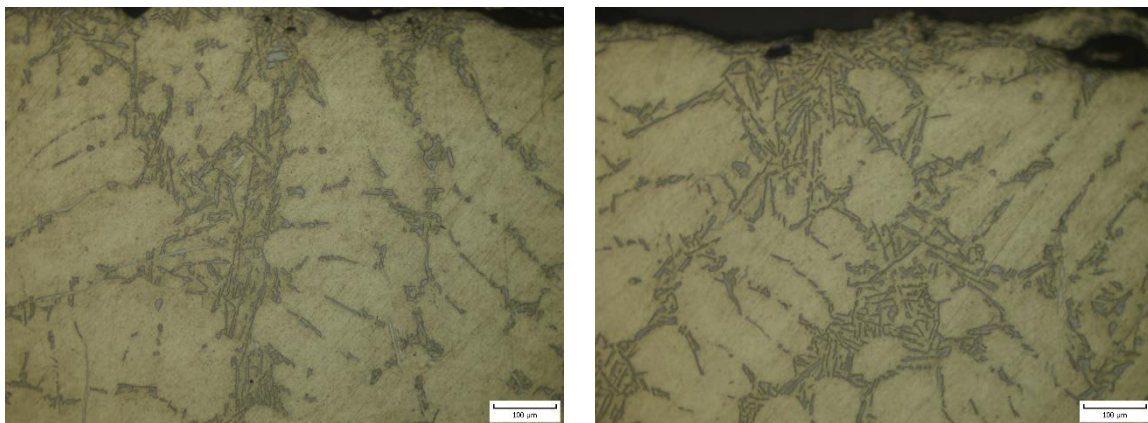
Obr. 1.6.5-6 Fotografie vnitřní struktury vzorku 5-25C (vlevo zvětšeno 100x), (vpravo zvětšeno 200x)



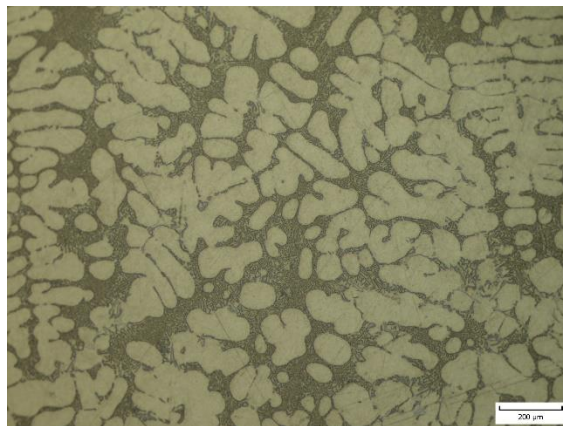
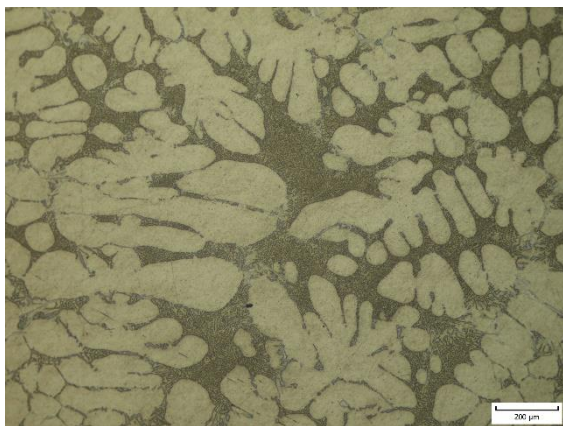
## 1.7 Vzorek 10-5



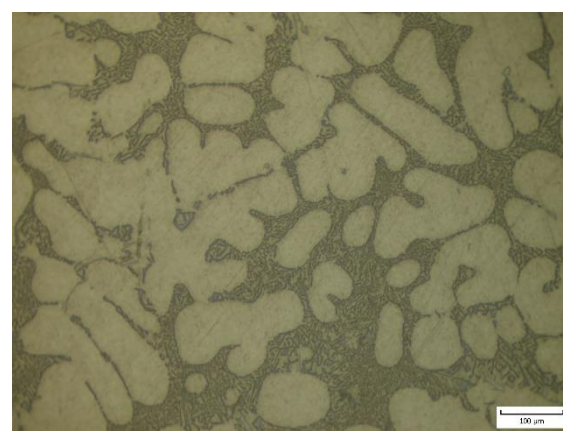
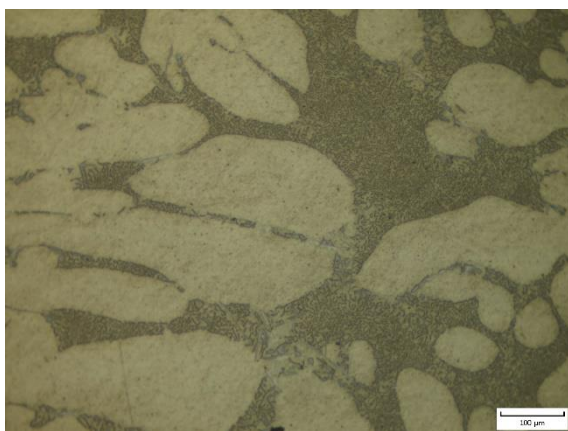
Obr. 1.7.1-4 Fotografie stykové plochy jádro-kov vzorku 10-5 (zvětšeno 100x)



Obr. 1.7.5-6 Detailní fotografie stykové plochy jádro-kov vzorku 10-5 (zvětšeno 200x)



Obr. 1.7.7-8 Fotografie vnitřní struktury vzorku 10-5 (zvětšeno 100x)



Obr. 1.7.9-10 Detailní fotografie vnitřní struktury vzorku 10-5 (zvětšeno 200x)