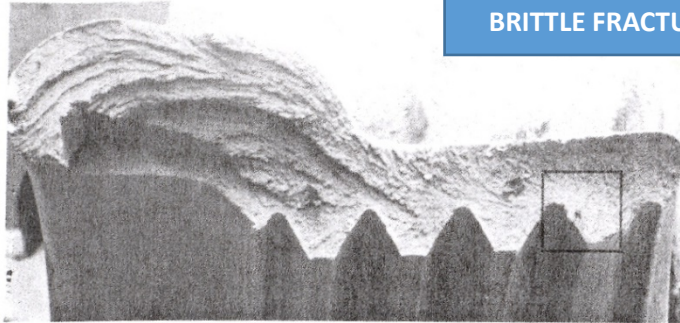
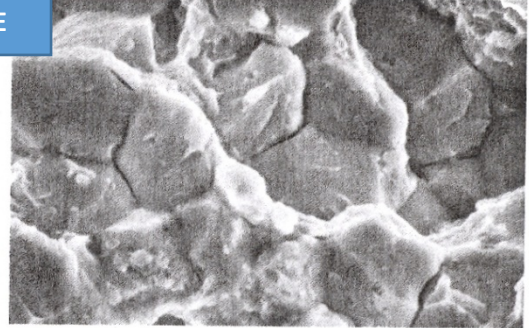


BRITTLE FRACTURE



(a)

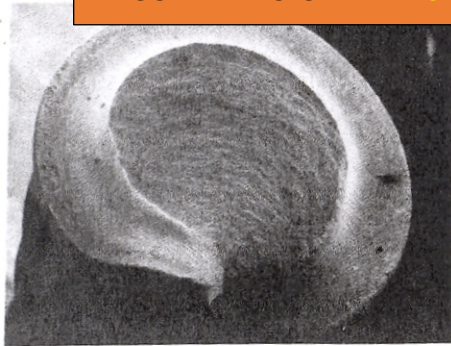
1 μm



(b)

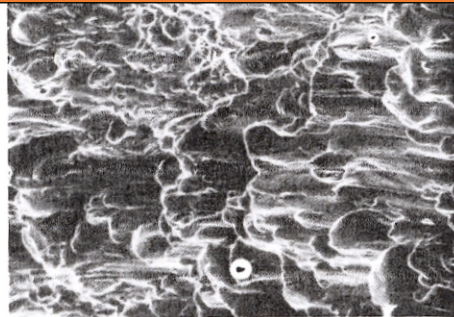
2.5 μm

DUCTILE FRACTURE – FRACTURE OCCURS WELL AFTER ONSET OF



(a)

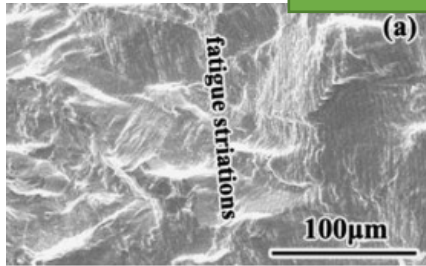
1 mm



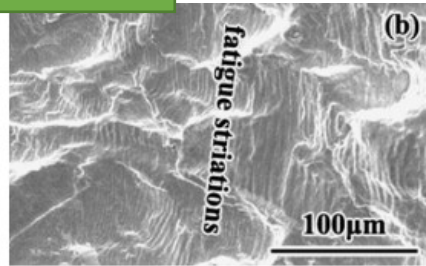
(b)

20 μm

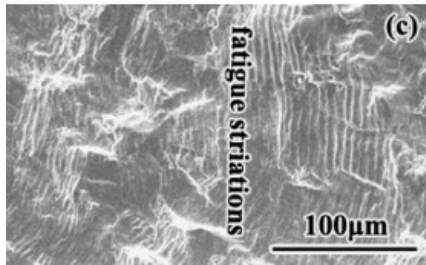
FATIGUE FRACTURE



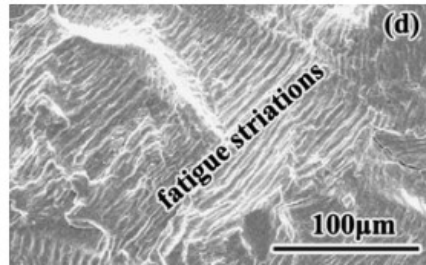
(a)



(b)



(c)



(d)