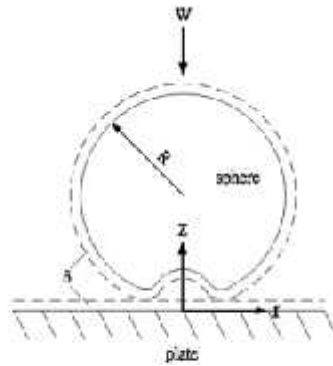




Elasto hydrodynamic lubrication

When the load acting on the bearings is very high, the material itself deforms elastically against the pressure built up of the oil film. This type of lubrication is called elasto hydrodynamic lubrication, occurs between cams and followers, gear teeth, and rolling bearings where the contact pressures are extremely high. Elasto hydrodynamic lubrication



Elasto hydrodynamic lubrication