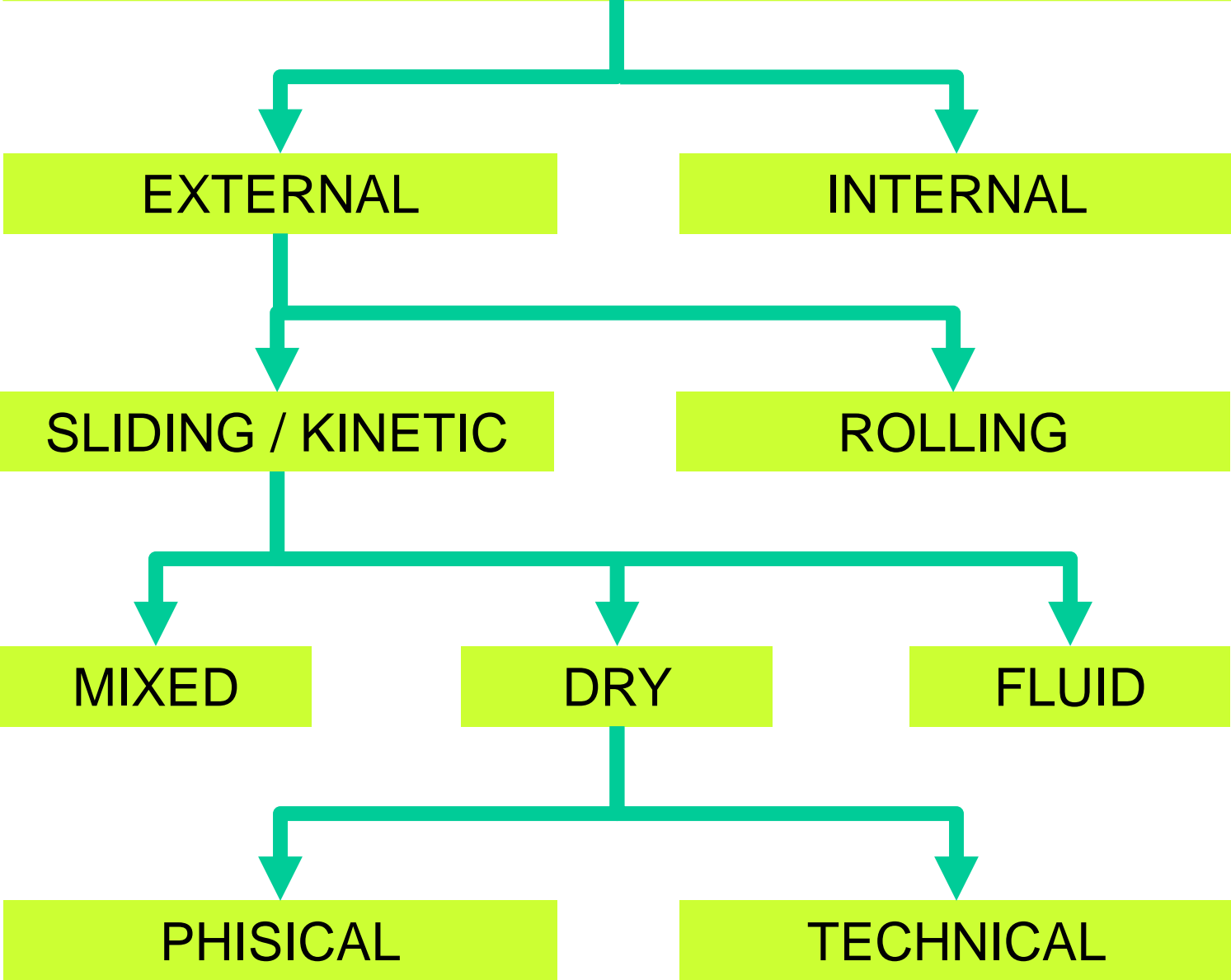


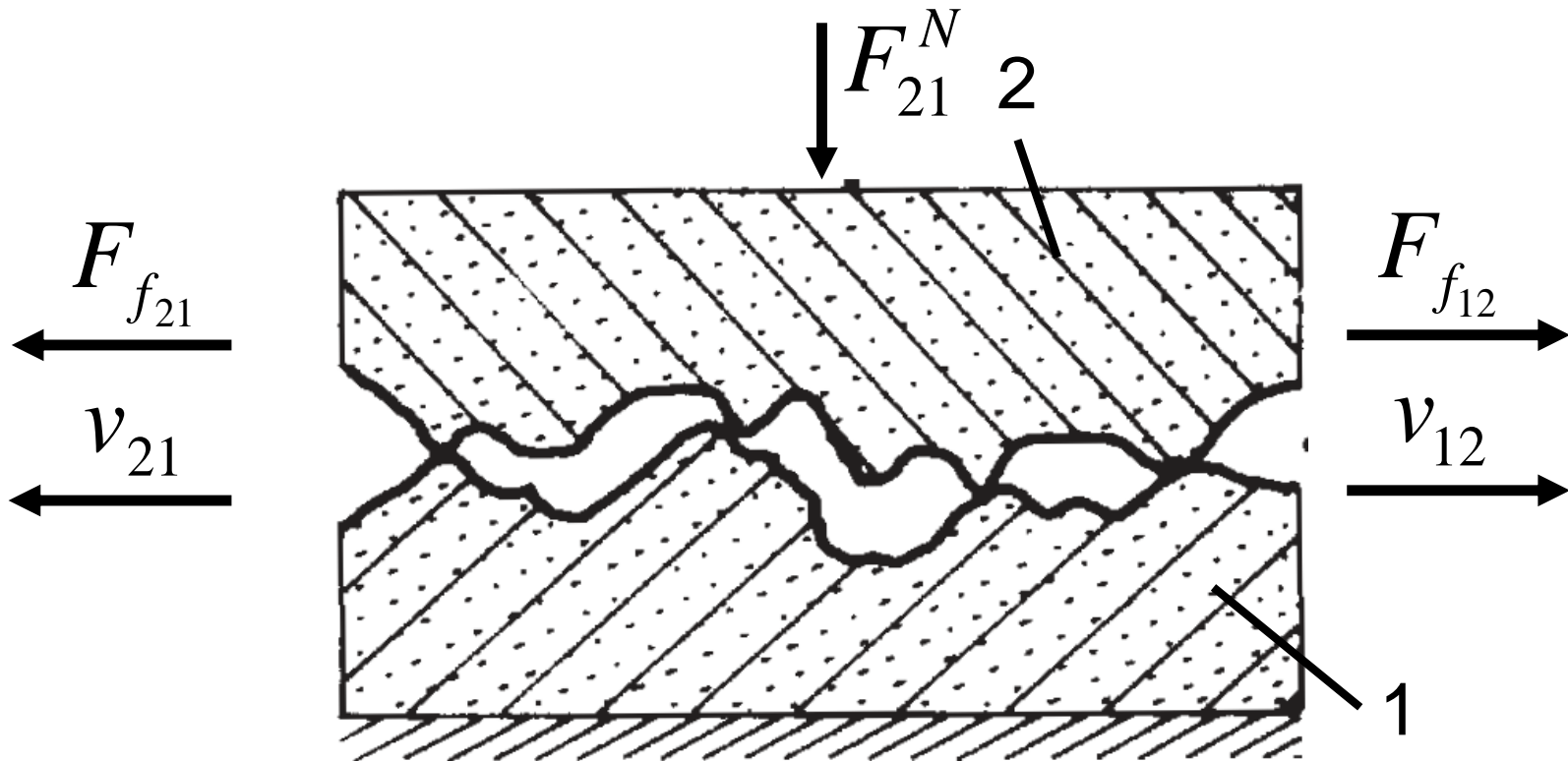
# FRICITION



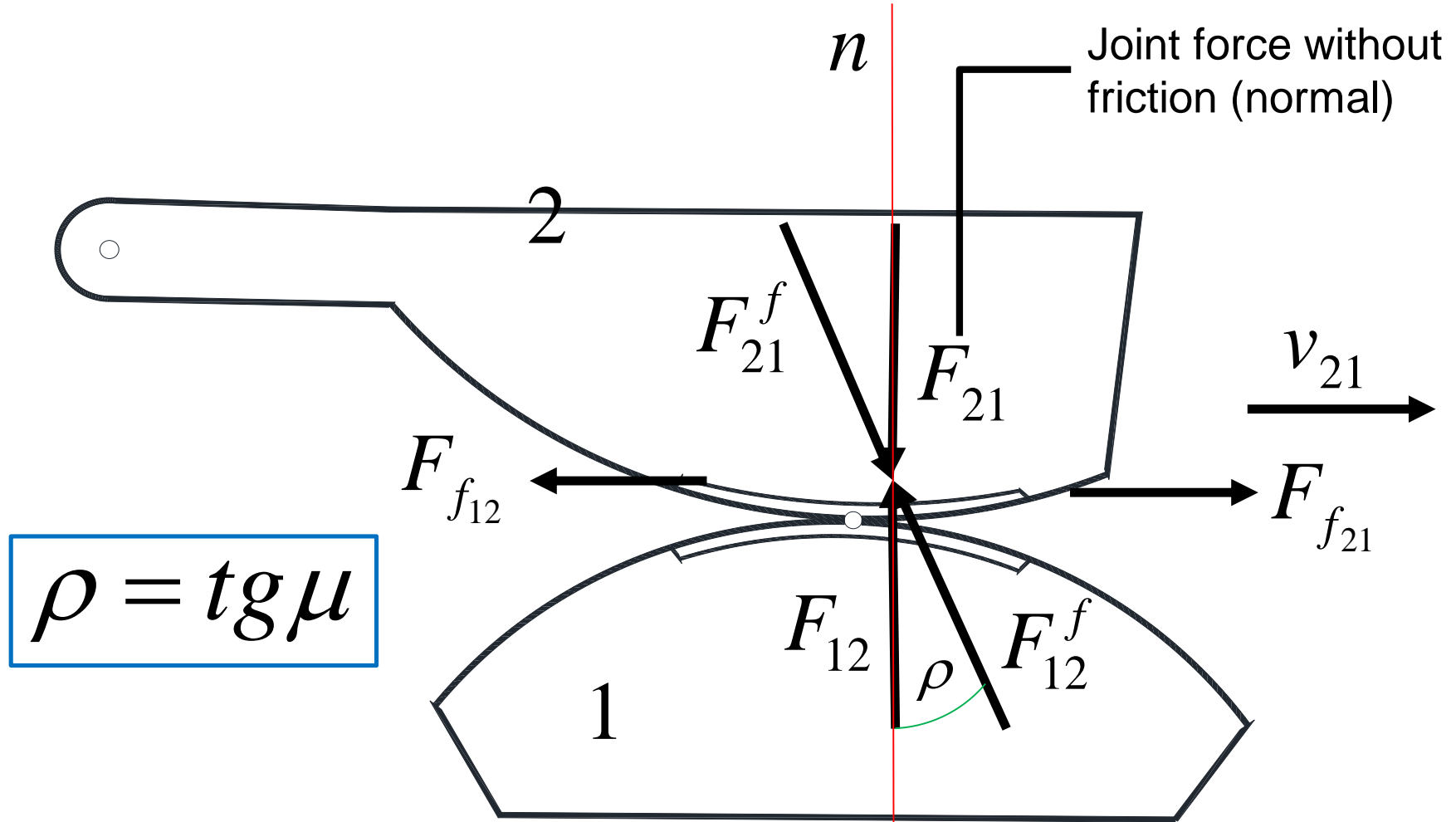
# Friction force phenomenon

$$F_f \leq \mu \cdot F_N$$

└── coefficient of friction  $\in (0 \div 1)$



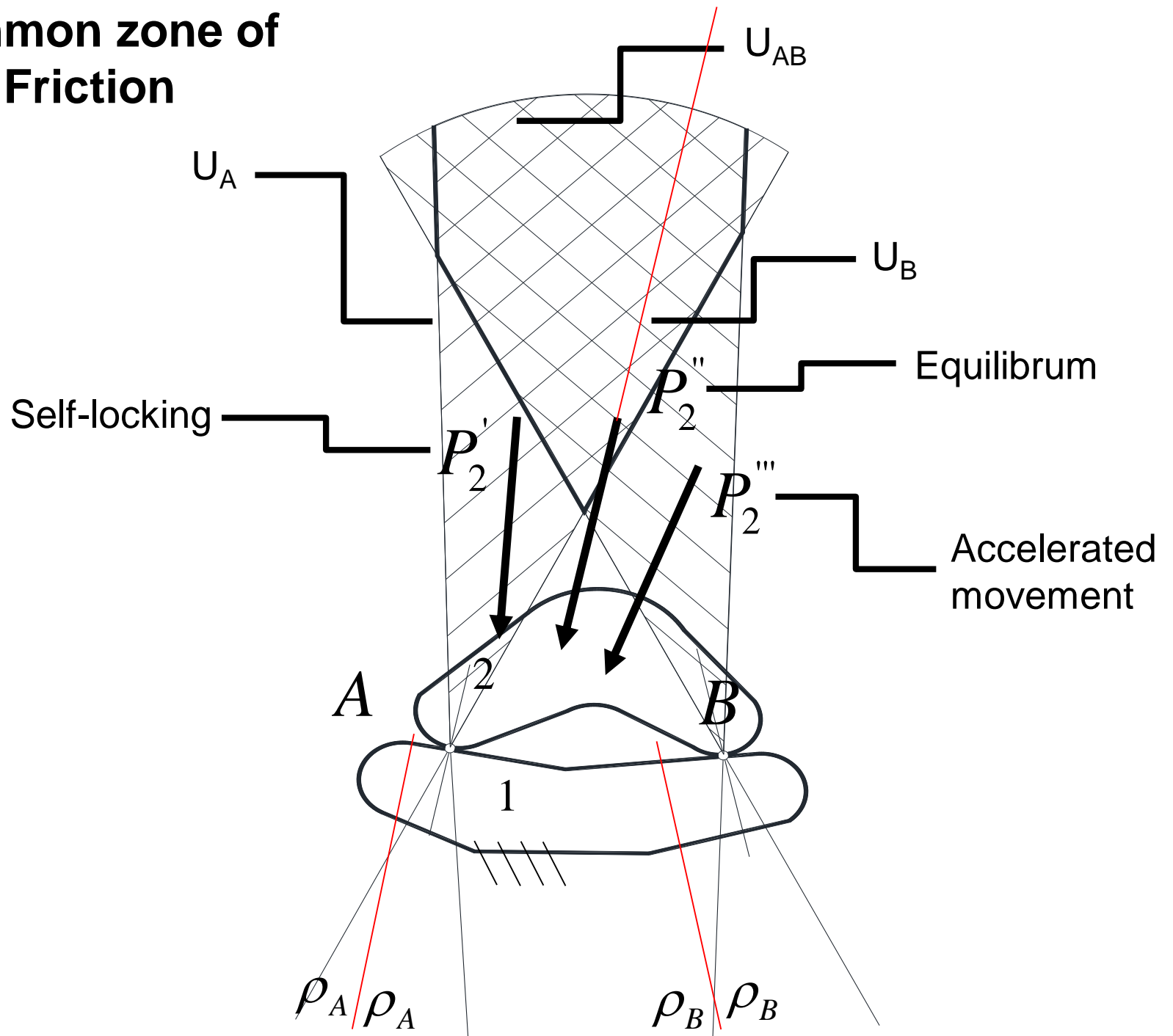
# Angle of Friction



$$\rho = \operatorname{tg} \mu$$

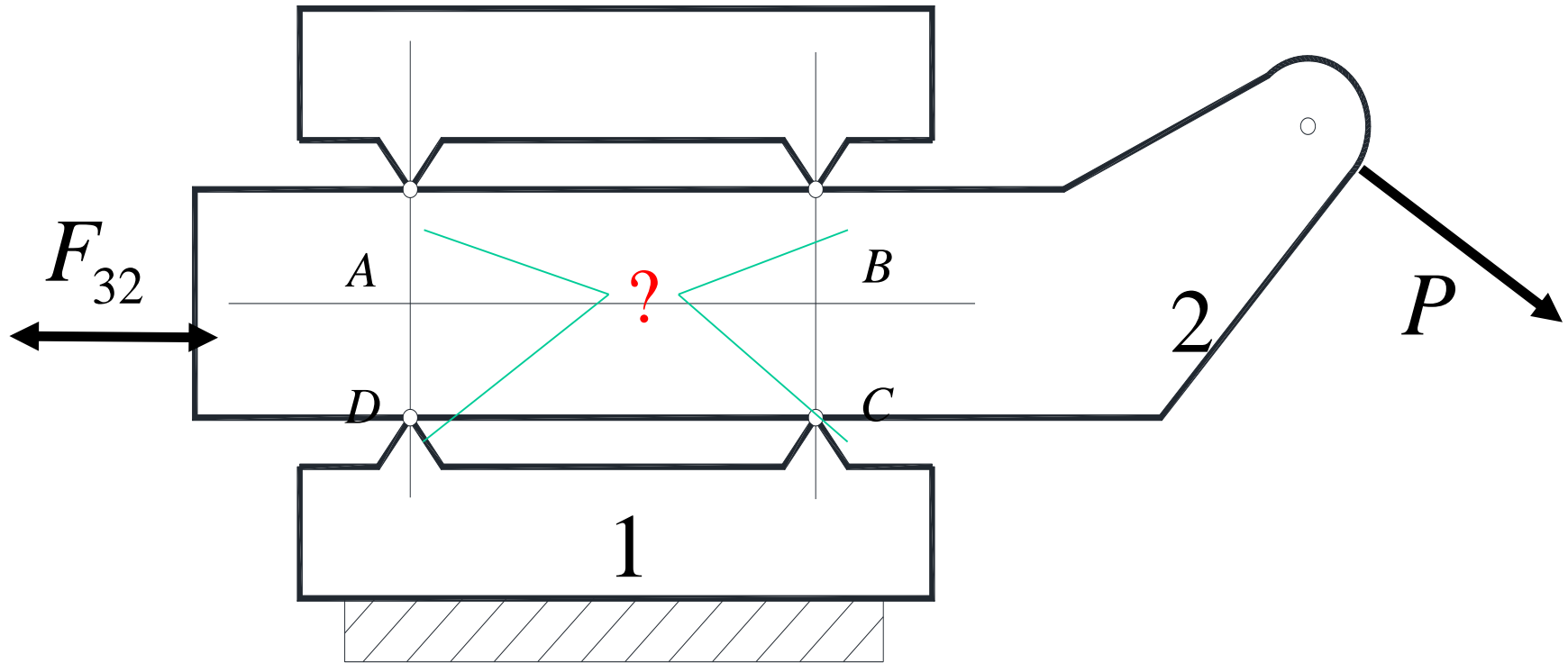
$$F_{21}^f = F_{21} + F_{f21}$$

# Common zone of Friction



# Friction in translational joint

Two reaction points (which two?)



# Friction in translational joint

