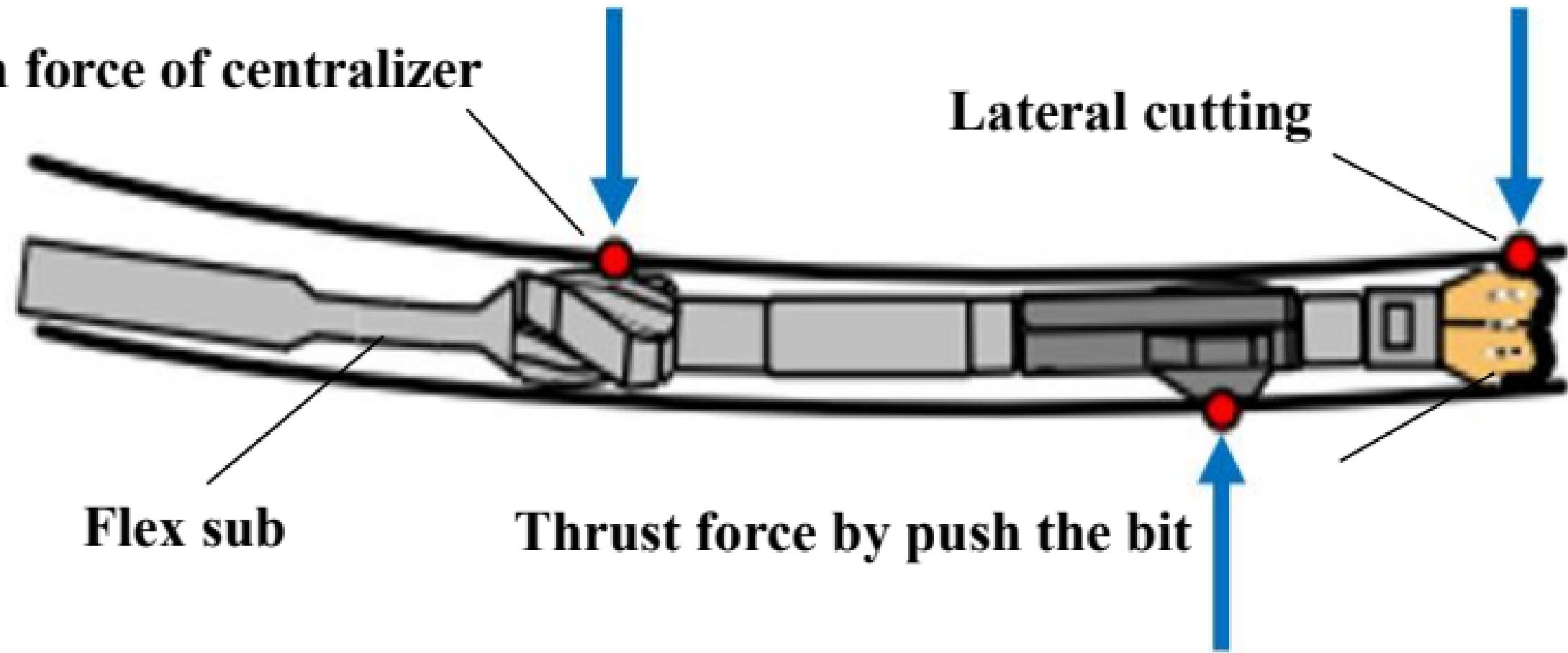


Reaction force of centralizer



Flex sub

Thrust force by push the bit

Lateral cutting