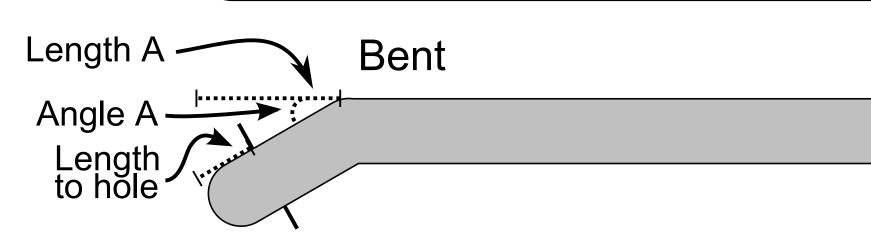
One end of strut Unbent



(Length A minus length to hole) times COS(Angle A) equals effective end length (Shorter than actual length due to angle and tab length)

Effective strut length equals material length minus two times Length A plus two times the effective end length

