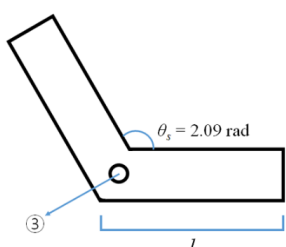
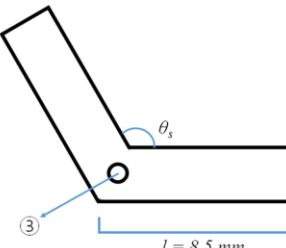
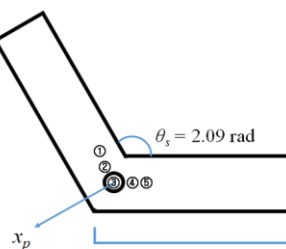


Supplementary Table 1. Sample size variation

Type	Sample name	Figure	Length l (mm)	Angle θ_s (rad)	Axis position x_p
Length change	sl1		5.5	2.09	Middle (③)
	sl2		7	2.09	Middle (③)
	sl3		8.5	2.09	Middle (③)
	sl4		10	2.09	Middle (③)
Angle change	sa1		7	1.57	Middle (③)
	sa2		7	1.83	Middle (③)
	sa3		7	2.09	Middle (③)
	sa4		7	2.36	Middle (③)
	sa5		7	2.62	Middle (③)
Axis position change	sx1		7	2.09	①
	sx2		7	2.09	②
	sx3		7	2.09	③
	sx4		7	2.09	④
	sx5		7	2.09	⑤

*All samples have the same thickness and width ($t = 3$ mm, $w = 10$ mm).