

Beam	Mode		
	1	2	3
simply-supported	π^2/l^2	$(2\pi)^2/l^2$	$(3\pi)^2/l^2$
fixed-fixed	$40.7/l^2$	$82.6/l^2$	$148/l^2$
free-free	$10.1/l^2$	$34.9/l^2$	$78.2/l^2$