Fixed End Moment

$\dfrac{wL^2}{12}$	w / unit length	$\dfrac{wL^2}{12}$
$\dfrac{WL}{8}$	W, L/2	$\dfrac{WL}{8}$
$\dfrac{Wab^2}{L^2}$	W, a, b	$\dfrac{Wba^2}{L^2}$
$\dfrac{6EI\Delta}{L^2}$	L, Δ	$\dfrac{6EI\Delta}{L^2}$
$\dfrac{Mb(2a-b)}{L^2}$	M, a, b	$\dfrac{Mb(2b-a)}{L^2}$
$\dfrac{wL^2}{30}$	w/unit length, L	$\dfrac{wL^2}{20}$
$\dfrac{5wL^2}{96}$	w/unit length, L	$\dfrac{5wL^2}{96}$
$\dfrac{wd}{L^2}\left(ab^2+\dfrac{(a-2b)d^2}{12}\right)$	w/unit length, d/2 d/2, a, b	$\dfrac{wd}{L^2}\left(a^2b+\dfrac{(b-2a)d^2}{12}\right)$