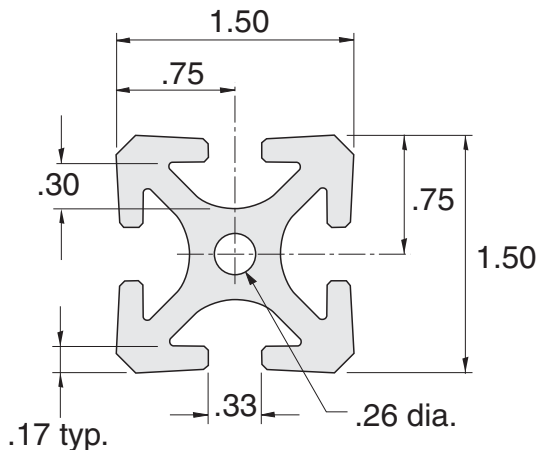


EX-1

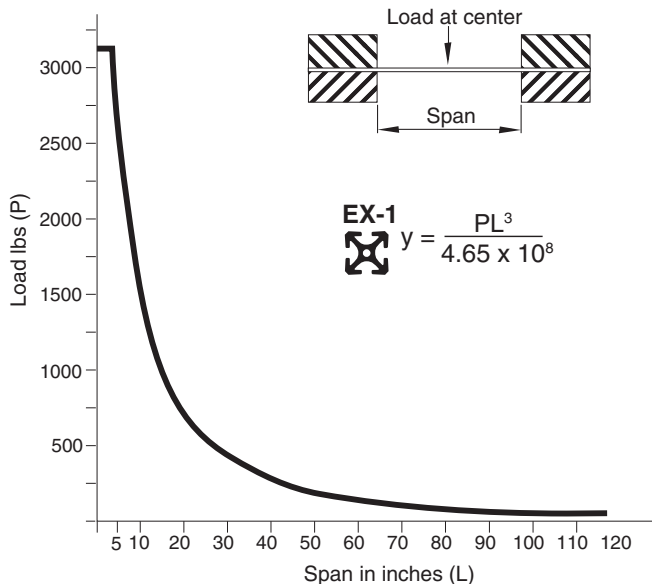


- Finish = Clear anodized
- Material = 6105-T5 Aluminum
- Est. Area = 1.164 Sq. In.
- Weight/ft = 1.4522 lbs.
- 96", 144.25", 192.63" Lengths standard.

Section Properties:

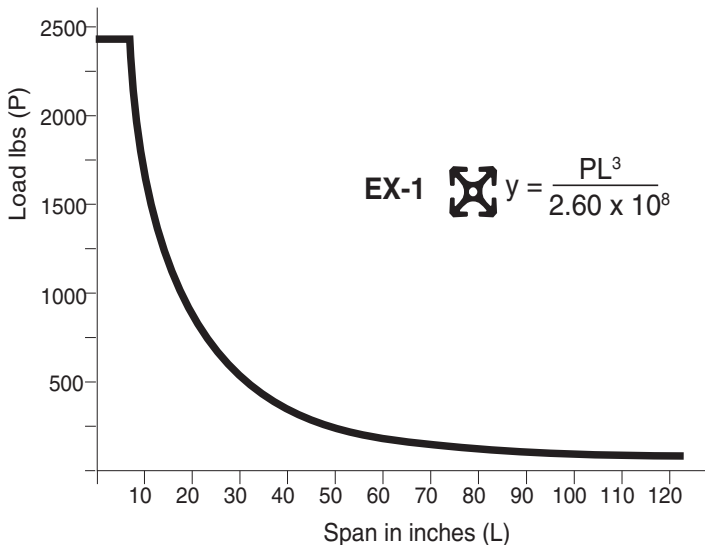
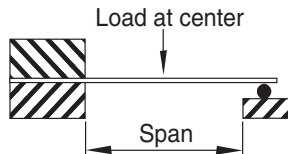
Moment of Intertia in ⁴	.242
Section modulus in ³	.323

Load condition:
Fixed at both ends, load at center
Deflection = y (inches)

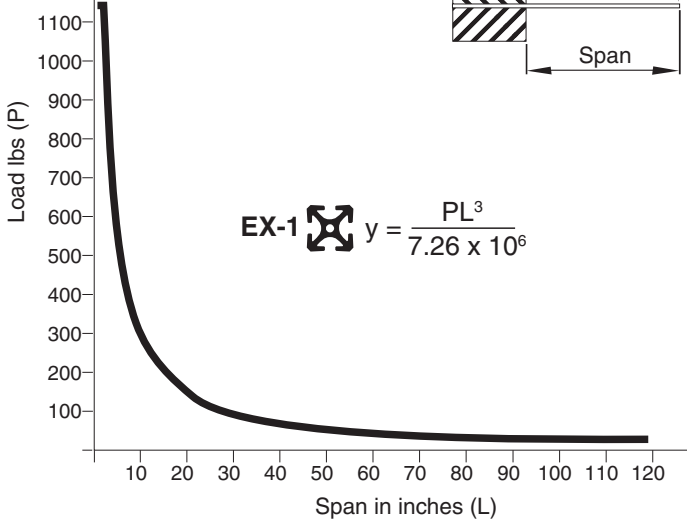
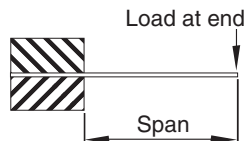


EX-1

Load condition:
Fixed at one end, sliding at one end,
load at center
Deflection = Y (inches)



Load condition:
Fixed at one end,
load at unsupported end
Deflection = Y (inches)



TECHNICAL