Configuration	Mass [pounds]	Q-value [f/ Δ f]	Calculate d k-value [lbs / in]	Plot
1 Damper (1010)	10	2.4	477	Q = 2.4 4.5 4.0 4.5 4.0 9 3.5 1.5 1.0 0.5 0.5 0.5 0.5 0.5 0
1 Damper (1010)	25	3.2	671	Q = 3.2
1 Damper (T44- 15)	10	1.9	723	Q = 1.9 Output So d Output Output

2 Dampers in serial (1010)	10	2.2	342	Q = 2.2
2 Dampers in serial (1010)	25	3.0	459	Q = 3.0 Q = 3.0
Wire Rope Isolator (vertical) (CA8-350-08)	25	6.2	5107	Q = 6.2 10 10 10 10 10 10 10 10 10 1