

Step Attenuator Measurements @ 400Hz +20dBu signal applied, read on Fluke 8060A Relative dB Mode. The actual Resistor values used in building these attenuators (after correcting Positions 1, 4 & 22:

Pos	Atten #1	R1	R2	Atten #2	R1	R2
1	0dB	100k 1%	0 R	0dB	100k 1%	0 R
2	-3.24dB	68k 1%	30k 1%	-3.22dB	68k 1%	30k 1%
3	-6.39dB	47k 1%	51k 1%	-6.39dB	47k 1%	51k 1%
4	-9.26dB	36k 1%	68k 1%	-9.24dB	36k 1%	68k 1%
5	-12.02dB	25k 1%	75k 1%	-12.09dB	25k 1%	75k 1%
6	-14.90dB	18k 1%	82k 1%	-14.92dB	18k 1%	82k 1%
7	-17.60dB	13k 1%	85k 1%	-17.59dB	13k 1%	85k 1%
8	-20.36dB	9.76k 1%	91k 1%	-20.36dB	9.76k 1%	91k 1%
9	-22.50dB	7.5k 1%	91k 1%	-22.53dB	7.5k 1%	91k 1%
10	-25.72dB	5.1k 1%	91k 1%	-25.68dB	5.1k 1%	91k 1%
11	-28.60dB	3.9k 1%	100k	-28.65dB	3.9k 1%	100k
12	-31.73dB	2.7k 1%	100k	-31.62dB	2.7k 1%	100k
13	-34.23dB	2k 1%	100k	-34.17dB	2k 1%	100k
14	-36.70dB	1.5 1%	100k	-36.71dB	1.5k 1%	100k
15	-39.33dB	1.1k 1%	100k	-39.24dB	1.1k 1%	100k
16	-42.28dB	780R 1%	100k	-42.26dB	780R 1%	100k
17	-44.73dB	590R 1%	100k	-44.73dB	590R 1%	100k
18	-47.44dB	430R 1%	100k	-47.43dB	430R 1%	100k
19	-50.50dB	300R 1%	100k	-50.60dB	300R 1%	100k
20	-56.51dB	151R	100k	-56.51dB	150R	100k
21	-62.7dB	75R 1%	100k	-62.6dB	75R 1%	100k
22	-69.8dB	33R 1%	100k	-69.7dB	33R 1%	100k
23	-75.1dB	18R 1%	100k	-75.3dB	18R 1%	100k
24	-94dB	0 R	100k	-94dB	0R	100k