

EE 220L Circuits I

Resistor Table

The resistors available in the benches located in EP336 and EP342 are:

100 Ω	1 k Ω	10 k Ω	100 k Ω	1 M Ω
150 Ω	1.5 k Ω	15 k Ω	150 k Ω	1.5 M Ω
220 Ω	2.2 k Ω	22 k Ω	220 k Ω	2.2 M Ω
330 Ω	3.3 k Ω	33 k Ω	330 k Ω	3.3 M Ω
470 Ω	4.7 k Ω	47 k Ω	470 k Ω	4.7 M Ω
680 Ω	6.8 k Ω	68 k Ω	680 k Ω	6.8 M Ω

- All resistors have a tolerance of $\pm 10\%$.
- These resistors are rated at 2 W, so keep the maximum power dissipation to < 1 W as a safety factor.